



# Higher Vantages LLC

HIGHERVANTAGES.COM

OVER 40 YEARS IN MANUFACTURING AND METROLOGY

Select from our pre-designed tools laser engraved with your logo or design your own.  
If you can think it up we can build it! CAD service available.

Steve Fairbanks

Higher Vantages LLC

253-304-0256

Auburn, WA 98001

NEW PRODUCTS

## 1/4", 3/8", 1/2" Dr. Super Stubby Ratchet

### Features:

- Small diameter and thin head design - easy to work in narrow space.
- Quick release button - holds socket securely in place and easy to release with the button.
- Speed disk – finger activated.
- Fine teeth design - up to 60 teeth for ratcheting in tight areas.
- Reversible switch lever - allows to change direction with one finger.
- Lightweight and super stubby – easy to carry around.
- Extendable – can work with an breaking bar to extend the length and add work in hard to reach angles.

### Available size:

- 1/4" Dr. + 1/4" Sq. Hole
- 3/8" Dr. + 3/8" Sq. Hole
- 1/2" Dr. + 3/8" Sq. Hole



1/4"DR

3/8"DR

1/2"DR

### Contents: 13PCS 1/4" Sq. Dr. super stubby ratchet

- 1 pc: 1/4" Sq. Dr. Super Stubby Ratchet (DD2)
- 1 pc: 1/4" breaking bar
- 1 pc: 1/4" locking extension bar
- 1 pc: 1/4" locking Bitsock
- 5 pcs: 1/4" low-profile socket (Size: 8, 10, 12, 13, 14mm)
- 4pcs: 1/4" x 18mm, S2 Bits



Working with breaking bar



Integral with 1/4" breaker bar  
Indexed flex head positioning keep  
tool at desired working angle

# INDEX

04 TORQUE WRENCH



16 SOCKET



40 RATCHET WRENCH



56 SCREWDRIVER



66 VDE TOOL



78 BITS



98 HEX KEY WRENCH



133 STEEL STAMP PUNCH



134 INOX TOOL



⚖ Weight

📦 Packed : Inner / Outer  
Number of Pieces Per Box

○ Socket

⊖ Slotted

⊕ Phillips

⊕ Pozi

★ Star

★ Tamper Star

⬡ Hex

⬡ Tamper Hex

⬢ Ball

⚙ Spline

⚙ Spanner

⚙ Torq

⚙ Tri-Wing

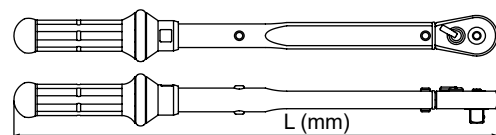
⊗ Cluth

⬛ Square

★ 5-Wing

PICTOGRAMS

# TORQUE WRENCH



Material: CRV  
Finish: Sanding Chrome  
Packed: Blow Case



# TORQUE WRENCH



| NO. | ITEM NO.    | □    | N-m  | L mm | Packed | Remark |
|-----|-------------|------|------|------|--------|--------|
| 5-1 | PWC20025D01 | 1/4" | 5-25 | 285  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m  | L mm | Packed | Remark |
|-----|-------------|------|------|------|--------|--------|
| 5-2 | PWC30050D01 | 3/8" | 5-50 | 370  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m    | L mm | Packed | Remark |
|-----|-------------|------|--------|------|--------|--------|
| 5-3 | PWC30100D01 | 3/8" | 10-100 | 410  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m    | L mm | Packed | Remark |
|-----|-------------|------|--------|------|--------|--------|
| 5-4 | PWC40100D01 | 1/2" | 20-100 | 410  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m    | L mm | Packed | Remark |
|-----|-------------|------|--------|------|--------|--------|
| 5-5 | PWC40200D01 | 1/2" | 20-200 | 500  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m    | L mm | Packed | Remark |
|-----|-------------|------|--------|------|--------|--------|
| 5-6 | PWC40300D01 | 1/2" | 60-300 | 590  | 1/10   |        |



| NO. | ITEM NO.    | □    | N-m    | L mm | Packed | Remark |
|-----|-------------|------|--------|------|--------|--------|
| 5-7 | PWC40400D01 | 1/2" | 80-400 | 680  | 1/8    |        |



| NO. | ITEM NO.    | □    | N-m     | L mm | Packed | Remark |
|-----|-------------|------|---------|------|--------|--------|
| 5-8 | PWC60550D01 | 3/4" | 100-550 | 970  | 1/2    |        |

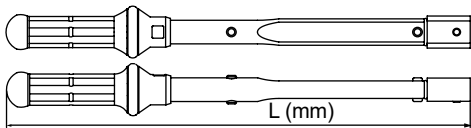
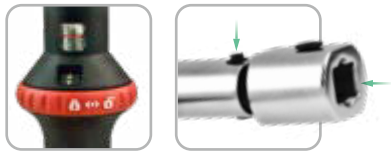


| NO. | ITEM NO.    | □    | N-m     | L mm | Packed | Remark |
|-----|-------------|------|---------|------|--------|--------|
| 5-9 | PWC60750D01 | 3/4" | 200-750 | 1100 | 1/2    |        |



| NO.  | ITEM NO.    | □  | N-m      | L mm | Packed | Remark |
|------|-------------|----|----------|------|--------|--------|
| 5-10 | PWC81000D01 | 1" | 200-1000 | 1255 | 1/2    |        |

# INSERT TYPE TORQUE WRENCH



Material: CRV  
Finish: Sanding Chrome  
Packed: Blow Case



# TORQUE WRENCH



| NO. | ITEM NO.    |  | N-m  |  L mm |  Packed | Remark |
|-----|-------------|-------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 7-1 | PWCA0025D01 | 9×12                                                                                | 5-25 | 275                                                                                      | 1/10                                                                                       |        |



| NO. | ITEM NO.    |  | N-m  |  L mm |  Packed | Remark |
|-----|-------------|-------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 7-2 | PWCA0050D01 | 9×12                                                                                | 5-50 | 335                                                                                      | 1/10                                                                                       |        |



| NO. | ITEM NO.    |  | N-m    |  L mm |  Packed | Remark |
|-----|-------------|-------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 7-3 | PWCA0100D01 | 9×12                                                                                | 10-100 | 380                                                                                      | 1/10                                                                                       |        |



| NO. | ITEM NO.    |  | N-m |  L mm |  Packed | Remark |
|-----|-------------|-------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 7-4 | PWCA0200D01 | 9×12                                                                                | 200 | 380                                                                                      | 1/10                                                                                       |        |



| NO. | ITEM NO.    |  | N-m |  L mm |  Packed | Remark |
|-----|-------------|---------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------|
| 7-5 | PWCB0100D01 | 14×18                                                                                 | 100 | 475                                                                                       | 1/10                                                                                        |        |



| NO. | ITEM NO.    |  | N-m    |  L mm |  Packed | Remark |
|-----|-------------|---------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 7-6 | PWCB0200D01 | 14×18                                                                                 | 20-200 | 475                                                                                        | 1/10                                                                                         |        |



| NO. | ITEM NO.    |  | N-m    |  L mm |  Packed | Remark |
|-----|-------------|---------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 7-7 | PWCB0300D01 | 14×18                                                                                 | 60-300 | 570                                                                                        | 1/10                                                                                         |        |



| NO. | ITEM NO.    |  | N-m    |  L mm |  Packed | Remark |
|-----|-------------|---------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 7-8 | PWCB0400D01 | 14×18                                                                                 | 80-400 | 655                                                                                        | 1/8                                                                                          |        |



| NO. | ITEM NO.    |  | N-m |  L mm |  Packed | Remark |
|-----|-------------|---------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 7-9 | PWCB0550D01 | 14×18                                                                                 | 550 | 917                                                                                        | 1/2                                                                                          |        |

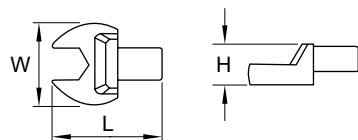


| NO.  | ITEM NO.    |  | N-m |  L mm |  Packed | Remark |
|------|-------------|---------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 7-10 | PWCB0750D01 | 14×18                                                                                 | 750 | 1100                                                                                       | 1/2                                                                                          |        |

# INSERT SHELL TOOLS FOR TORQUE WRENCH



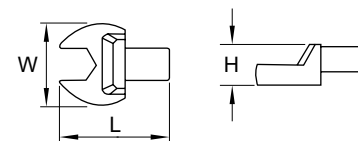
## PUSH FIT FLARED WRENCH



| NO.  | ITEM NO.   | Size mm     | kg   | L cm | W cm | H cm | Packed | Remark |
|------|------------|-------------|------|------|------|------|--------|--------|
| 8-1  | PWTP207B01 | 9 x 12 x 7  | 0.04 | 3.95 | 2.23 | 1.44 | 10/100 |        |
| 8-2  | PWTP208B01 | 9 x 12 x 8  | 0.04 | 3.95 | 2.26 | 1.44 | 10/100 |        |
| 8-3  | PWTP209B01 | 9 x 12 x 9  | 0.04 | 4.10 | 2.67 | 1.44 | 10/100 |        |
| 8-4  | PWTP210B01 | 9 x 12 x 10 | 0.04 | 4.07 | 2.67 | 1.44 | 10/100 |        |
| 8-5  | PWTP211B01 | 9 x 12 x 11 | 0.04 | 4.09 | 2.67 | 1.44 | 10/100 |        |
| 8-6  | PWTP212B01 | 9 x 12 x 12 | 0.05 | 4.13 | 3.07 | 1.44 | 10/100 |        |
| 8-7  | PWTP213B01 | 9 x 12 x 13 | 0.05 | 4.06 | 3.06 | 1.44 | 10/100 |        |
| 8-8  | PWTP214B01 | 9 x 12 x 14 | 0.05 | 4.10 | 3.43 | 1.44 | 10/100 |        |
| 8-9  | PWTP215B01 | 9 x 12 x 15 | 0.05 | 4.10 | 3.45 | 1.44 | 10/100 |        |
| 8-10 | PWTP216B01 | 9 x 12 x 16 | 0.06 | 4.26 | 3.75 | 1.44 | 10/100 |        |
| 8-11 | PWTP217B01 | 9 x 12 x 17 | 0.06 | 4.25 | 3.75 | 1.44 | 10/100 |        |
| 8-12 | PWTP218B01 | 9 x 12 x 18 | 0.08 | 4.66 | 4.10 | 1.44 | 10/100 |        |
| 8-13 | PWTP219B01 | 9 x 12 x 19 | 0.08 | 4.74 | 4.16 | 1.44 | 10/100 |        |
| 8-14 | PWTP221B01 | 9 x 12 x 21 | 0.16 | 5.40 | 5.14 | 2.11 | 10/100 |        |
| 8-15 | PWTP222B01 | 9 x 12 x 22 | 0.16 | 5.34 | 5.11 | 2.11 | 10/100 |        |
| 8-16 | PWTP224B01 | 9 x 12 x 24 | 0.16 | 5.32 | 5.24 | 2.11 | 10/100 |        |
| 8-17 | PWTP226B01 | 9 x 12 x 26 | 0.23 | 6.00 | 5.98 | 2.11 | 10/100 |        |
| 8-18 | PWTP227B01 | 9 x 12 x 27 | 0.24 | 6.00 | 5.98 | 2.11 | 10/100 |        |
| 8-19 | PWTP229B01 | 9 x 12 x 29 | 0.24 | 6.06 | 6.50 | 2.15 | 10/100 |        |
| 8-20 | PWTP230B01 | 9 x 12 x 30 | 0.26 | 6.06 | 6.48 | 2.14 | 10/100 |        |
| 8-21 | PWTP232B01 | 9 x 12 x 32 | 0.25 | 6.01 | 6.53 | 2.15 | 10/100 |        |
| 8-22 | PWTP234B01 | 9 x 12 x 34 | 0.24 | 6.06 | 6.51 | 2.15 | 10/100 |        |
| 8-23 | PWTP236B01 | 9 x 12 x 36 | 0.28 | 6.13 | 7.15 | 2.15 | 10/100 |        |

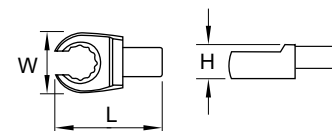
# TORQUE WRENCH

## PUSH FIT FLARED WRENCH



| NO.  | ITEM NO.   | Size mm      | kg   | L cm | W cm | H cm | Packed | Remark |
|------|------------|--------------|------|------|------|------|--------|--------|
| 9-1  | PWTP113B01 | 14 x 18 x 13 | 0.12 | 5.80 | 3.11 | 2.11 | 10/100 |        |
| 9-2  | PWTP114B01 | 14 x 18 x 14 | 0.13 | 5.86 | 3.30 | 2.11 | 10/100 |        |
| 9-3  | PWTP115B01 | 14 x 18 x 15 | 0.13 | 5.90 | 3.36 | 2.11 | 10/100 |        |
| 9-4  | PWTP116B01 | 14 x 18 x 16 | 0.14 | 5.90 | 3.67 | 2.11 | 10/100 |        |
| 9-5  | PWTP117B01 | 14 x 18 x 17 | 0.14 | 5.86 | 3.70 | 2.11 | 10/100 |        |
| 9-6  | PWTP118B01 | 14 x 18 x 18 | 0.15 | 6.06 | 4.00 | 2.11 | 10/100 |        |
| 9-7  | PWTP119B01 | 14 x 18 x 19 | 0.15 | 6.10 | 4.02 | 2.11 | 10/100 |        |
| 9-8  | PWTP121B01 | 14 x 18 x 21 | 0.16 | 6.18 | 5.14 | 2.11 | 10/100 |        |
| 9-9  | PWTP122B01 | 14 x 18 x 22 | 0.16 | 6.21 | 5.09 | 2.11 | 10/100 |        |
| 9-10 | PWTP124B01 | 14 x 18 x 24 | 0.16 | 6.08 | 5.24 | 2.11 | 10/100 |        |
| 9-11 | PWTP126B01 | 14 x 18 x 26 | 0.23 | 6.85 | 5.98 | 2.11 | 10/100 |        |
| 9-12 | PWTP127B01 | 14 x 18 x 27 | 0.24 | 6.88 | 5.98 | 2.11 | 10/100 |        |
| 9-13 | PWTP129B01 | 14 x 18 x 29 | 0.24 | 6.87 | 6.47 | 2.11 | 10/100 |        |
| 9-14 | PWTP130B01 | 14 x 18 x 30 | 0.26 | 6.90 | 6.50 | 2.15 | 10/100 |        |
| 9-15 | PWTP132B01 | 14 x 18 x 32 | 0.25 | 6.88 | 6.52 | 2.15 | 10/100 |        |
| 9-16 | PWTP134B01 | 14 x 18 x 34 | 0.24 | 6.75 | 6.49 | 2.15 | 10/100 |        |
| 9-17 | PWTP136B01 | 14 x 18 x 36 | 0.28 | 6.96 | 7.12 | 2.15 | 10/100 |        |
| 9-18 | PWTP138B01 | 14 x 18 x 38 | 0.27 | 7.05 | 7.13 | 2.15 | 10/100 |        |
| 9-19 | PWTP141B01 | 14 x 18 x 41 | 0.32 | 7.38 | 8.00 | 2.15 | 10/100 |        |

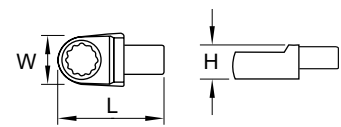
## OPEN PUSH FIT RING SPANNER (BOX WRENCH)



| NO.  | ITEM NO.   | Size mm     | kg   | L cm | W cm | H cm | Packed | Remark |
|------|------------|-------------|------|------|------|------|--------|--------|
| 9-20 | PWTK210B01 | 9 x 12 x 10 | 0.04 | 4.42 | 2.25 | 1.45 | 10/100 |        |
| 9-21 | PWTK211B01 | 9 x 12 x 11 | 0.04 | 4.45 | 2.26 | 1.45 | 10/100 |        |
| 9-22 | PWTK212B01 | 9 x 12 x 12 | 0.04 | 4.55 | 2.43 | 1.45 | 10/100 |        |
| 9-23 | PWTK213B01 | 9 x 12 x 13 | 0.05 | 4.60 | 2.55 | 1.45 | 10/100 |        |
| 9-24 | PWTK214B01 | 9 x 12 x 14 | 0.05 | 4.65 | 2.75 | 1.45 | 10/100 |        |
| 9-25 | PWTK217B01 | 9 x 12 x 17 | 0.06 | 4.85 | 3.25 | 1.45 | 10/100 |        |
| 9-26 | PWTK218B01 | 9 x 12 x 18 | 0.07 | 4.93 | 3.35 | 1.50 | 10/100 |        |
| 9-27 | PWTK219B01 | 9 x 12 x 19 | 0.07 | 4.95 | 3.45 | 1.50 | 10/100 |        |
| 9-28 | PWTK222B01 | 9 x 12 x 22 | 0.08 | 5.17 | 3.96 | 1.50 | 10/100 |        |

# TORQUE WRENCH

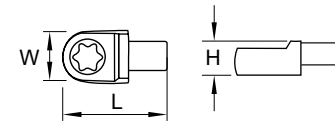
## PUSH FIT RING SPANNER (BOX WRENCH)



| NO.   | ITEM NO.   | Size mm      |  |  |  |  |  | Remark |
|-------|------------|--------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
|       |            |              | kg                                                                                | L cm                                                                              | W cm                                                                              | H cm                                                                                |                                                                                     |        |
| 10-1  | PWTN207B01 | 9 x 12 x 7   | 0.03                                                                              | 4.13                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-2  | PWTN208B01 | 9 x 12 x 8   | 0.03                                                                              | 4.15                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-3  | PWTN209B01 | 9 x 12 x 9   | 0.03                                                                              | 4.15                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-4  | PWTN210B01 | 9 x 12 x 10  | 0.03                                                                              | 4.30                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-5  | PWTN211B01 | 9 x 12 x 11  | 0.04                                                                              | 4.38                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-6  | PWTN212B01 | 9 x 12 x 12  | 0.05                                                                              | 4.45                                                                              | 2.20                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-7  | PWTN213B01 | 9 x 12 x 13  | 0.05                                                                              | 4.51                                                                              | 2.25                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-8  | PWTN214B01 | 9 x 12 x 14  | 0.05                                                                              | 4.60                                                                              | 2.34                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-9  | PWTN215B01 | 9 x 12 x 15  | 0.05                                                                              | 4.60                                                                              | 2.39                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-10 | PWTN216B01 | 9 x 12 x 16  | 0.05                                                                              | 4.73                                                                              | 2.59                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-11 | PWTN217B01 | 9 x 12 x 17  | 0.06                                                                              | 4.78                                                                              | 2.72                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-12 | PWTN218B01 | 9 x 12 x 18  | 0.05                                                                              | 4.87                                                                              | 2.86                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-13 | PWTN219B01 | 9 x 12 x 19  | 0.06                                                                              | 4.92                                                                              | 2.95                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-14 | PWTN221B01 | 9 x 12 x 21  | 0.06                                                                              | 5.10                                                                              | 3.37                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-15 | PWTN222B01 | 9 x 12 x 22  | 0.06                                                                              | 5.18                                                                              | 3.48                                                                              | 1.44                                                                                | 10/100                                                                              |        |
| 10-16 | PWTN113B01 | 14 x 18 x 13 | 0.11                                                                              | 6.16                                                                              | 3.00                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-17 | PWTN114B01 | 14 x 18 x 14 | 0.11                                                                              | 6.30                                                                              | 3.01                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-18 | PWTN115B01 | 14 x 18 x 15 | 0.11                                                                              | 6.35                                                                              | 2.98                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-19 | PWTN116B01 | 14 x 18 x 16 | 0.13                                                                              | 6.50                                                                              | 2.88                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-20 | PWTN117B01 | 14 x 18 x 17 | 0.13                                                                              | 6.50                                                                              | 2.88                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-21 | PWTN118B01 | 14 x 18 x 18 | 0.13                                                                              | 6.63                                                                              | 3.06                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-22 | PWTN119B01 | 14 x 18 x 19 | 0.13                                                                              | 6.61                                                                              | 3.06                                                                              | 2.12                                                                                | 10/100                                                                              |        |
| 10-23 | PWTN121B01 | 14 x 18 x 21 | 0.14                                                                              | 6.77                                                                              | 3.35                                                                              | 2.12                                                                                | 10/100                                                                              |        |
| 10-24 | PWTN122B01 | 14 x 18 x 22 | 0.14                                                                              | 6.75                                                                              | 3.43                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-25 | PWTN124B01 | 14 x 18 x 24 | 0.14                                                                              | 7.05                                                                              | 3.75                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-26 | PWTN127B01 | 14 x 18 x 27 | 0.16                                                                              | 7.32                                                                              | 4.27                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-27 | PWTN130B01 | 14 x 18 x 30 | 0.17                                                                              | 7.41                                                                              | 4.63                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-28 | PWTN132B01 | 14 x 18 x 32 | 0.18                                                                              | 7.65                                                                              | 4.73                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-29 | PWTN134B01 | 14 x 18 x 34 | 0.22                                                                              | 8.10                                                                              | 5.25                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-30 | PWTN136B01 | 14 x 18 x 36 | 0.21                                                                              | 8.18                                                                              | 5.38                                                                              | 2.11                                                                                | 10/100                                                                              |        |
| 10-31 | PWTN141B01 | 14 x 18 x 41 | 0.25                                                                              | 8.71                                                                              | 6.07                                                                              | 2.11                                                                                | 10/100                                                                              |        |

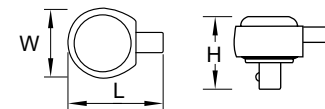
# TORQUE WRENCH

## TX-E PUSH FIT RING SPANNER (BOX WRENCH)



| NO.  | ITEM NO.   | Size mm         |  |  |  |  |  | Remark |
|------|------------|-----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
|      |            |                 | kg                                                                                  | L cm                                                                                | W cm                                                                                | H cm                                                                                |                                                                                     |        |
| 11-1 | PWTF202B01 | 9 x 12 x 1/4"   | 0.05                                                                                | 4.13                                                                                | 2.26                                                                                | 1.44                                                                                | 10/100                                                                              |        |
| 11-2 | PWTF205B01 | 9 x 12 x 5/16"  | 0.05                                                                                | 4.17                                                                                | 2.29                                                                                | 1.44                                                                                | 10/100                                                                              |        |
| 11-3 | PWTF105B01 | 14 x 18 x 5/16" | 0.11                                                                                | 5.81                                                                                | 3.00                                                                                | 2.11                                                                                | 10/100                                                                              |        |

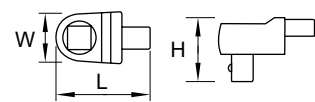
## PUSH FIT FINE TOOTHED REVERSIBLE RATCHET HEAD



| NO.  | ITEM NO.   | Size mm           |  |  |  |  |  | Remark |
|------|------------|-------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
|      |            |                   | kg                                                                                    | L cm                                                                                  | W cm                                                                                  | H cm                                                                                  |                                                                                       |        |
| 11-4 | PWTM202B01 | 9 x 12 x 1/4" 72T | 0.08                                                                                  | 4.80                                                                                  | 2.67                                                                                  | 2.45                                                                                  | 10/100                                                                                |        |
| 11-5 | PWTM203B01 | 9 x 12 x 3/8" 72T | 0.16                                                                                  | 5.35                                                                                  | 3.55                                                                                  | 3.57                                                                                  | 10/100                                                                                |        |
| 11-6 | PWTM204B01 | 9 x 12 x 1/2" 72T | 0.23                                                                                  | 5.76                                                                                  | 4.23                                                                                  | 4.20                                                                                  | 10/100                                                                                |        |
| 11-7 | PWTM104B01 | 14 x 18 x 1/2"    | 0.26                                                                                  | 6.60                                                                                  | 4.23                                                                                  | 4.20                                                                                  | 10/100                                                                                |        |
| 11-8 | PWTM106B01 | 14 x 18 x 3/4"    | 0.8                                                                                   | 8.90                                                                                  | 6.23                                                                                  | 6.30                                                                                  | 10/100                                                                                |        |

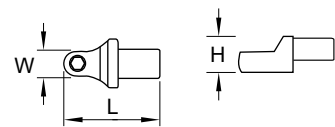
# TORQUE WRENCH

## PUSH FIT SQUARE MOUNT



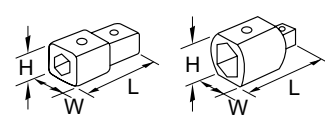
| NO.  | ITEM NO.   | Size mm              |  kg |  L cm |  W cm |  H cm |  Packed | Remark |
|------|------------|----------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 12-1 | PWTQ203B01 | 9 x 12 x 3/8"        | 0.08                                                                                 | 4.37                                                                                   | 2.25                                                                                   | 3.16                                                                                     | 10/100                                                                                     |        |
| 12-2 | PWTQ232B01 | 9 x 12 x 3/8" x 1/4" | 0.07                                                                                 | 4.37                                                                                   | 2.25                                                                                   | 2.36                                                                                     | 10/100                                                                                     |        |
| 12-3 | PWTQ234B01 | 9 x 12 x 3/8" x 1/2" | 0.09                                                                                 | 4.37                                                                                   | 2.25                                                                                   | 2.98                                                                                     | 10/100                                                                                     |        |
| 12-4 | PWTQ104B01 | 14 x 18 x 1/2"       | 0.2                                                                                  | 6.38                                                                                   | 3.01                                                                                   | 3.76                                                                                     | 10/100                                                                                     |        |
| 12-5 | PWTQ106B01 | 14 x 18 x 3/4"       | 0.41                                                                                 | 7.02                                                                                   | 3.97                                                                                   | 5.26                                                                                     | 10/100                                                                                     |        |

## PUSH FIT BIT HOLDER



| NO.   | ITEM NO.   | Size mm       |  kg |  L cm |  W cm |  H cm |  Packed | Remark |
|-------|------------|---------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 12-6  | PWTE206B01 | 9 x 12 x E6   | 0.04                                                                                   | 4.05                                                                                     | 2.31                                                                                     | 1.44                                                                                       | 10/100                                                                                       |        |
| 12-7  | PWTE208B01 | 9 x 12 x E8   | 0.04                                                                                   | 4.16                                                                                     | 2.30                                                                                     | 1.44                                                                                       | 10/100                                                                                       |        |
| 12-8  | PWTE210B01 | 9 x 12 x E10  | 0.05                                                                                   | 4.40                                                                                     | 2.27                                                                                     | 1.44                                                                                       | 10/100                                                                                       |        |
| 12-9  | PWTE212B01 | 9 x 12 x E12  | 0.05                                                                                   | 4.33                                                                                     | 2.27                                                                                     | 1.44                                                                                       | 10/100                                                                                       |        |
| 12-10 | PWTE214B01 | 9 x 12 x E14  | 0.06                                                                                   | 4.48                                                                                     | 2.24                                                                                     | 1.44                                                                                       | 10/100                                                                                       |        |
| 12-11 | PWTE114B01 | 14 x 18 x E14 | 0.13                                                                                   | 6.21                                                                                     | 3.02                                                                                     | 2.11                                                                                       | 10/100                                                                                       |        |
| 12-12 | PWTE118B01 | 14 x 18 x E18 | 0.13                                                                                   | 6.22                                                                                     | 3.02                                                                                     | 2.11                                                                                       | 10/100                                                                                       |        |
| 12-13 | PWTE120B01 | 14 x 18 x E20 | 0.14                                                                                   | 6.50                                                                                     | 3.00                                                                                     | 2.10                                                                                       | 10/100                                                                                       |        |
| 12-14 | PWTE124B01 | 14 x 18 x E24 | 0.14                                                                                   | 6.60                                                                                     | 3.15                                                                                     | 2.11                                                                                       | 10/100                                                                                       |        |

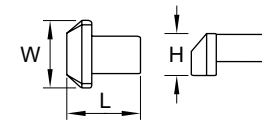
## PUSH FIT JAW WRENCH



| NO.   | ITEM NO.   | Size mm          |  kg |  L cm |  W cm |  H cm |  Packed | Remark |
|-------|------------|------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 12-15 | PWTG100B01 | 9 x 12 x 14 x 18 | 0.14                                                                                   | 4.96                                                                                     | 3.21                                                                                     | 2.61                                                                                       | 10/100                                                                                       |        |
| 12-16 | PWTG200B01 | 14 x 18 x 9 x 12 | 0.13                                                                                   | 5.20                                                                                     | 2.81                                                                                     | 2.11                                                                                       | 10/100                                                                                       |        |

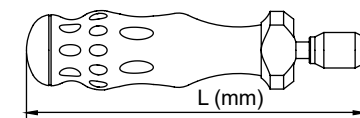
# TORQUE WRENCH

## PUSH FIT WELD ON HEAD



| NO.  | ITEM NO.   | Size mm |  kg |  L cm |  W cm |  H cm |  Packed | Remark |
|------|------------|---------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 13-1 | PWTH100F01 | 14 x 18 | 0.09                                                                                   | 2.41                                                                                     | 2.24                                                                                     | 1.40                                                                                     | 10/100                                                                                     |        |
| 13-2 | PWTH200F01 | 9 x 12  | 0.03                                                                                   | 3.81                                                                                     | 3.06                                                                                     | 2.18                                                                                     | 10/100                                                                                     |        |

## TORQUE SCREWDRIVER



Material: CRV  
Finish: Sanding Chrome  
Packed: PE BAG

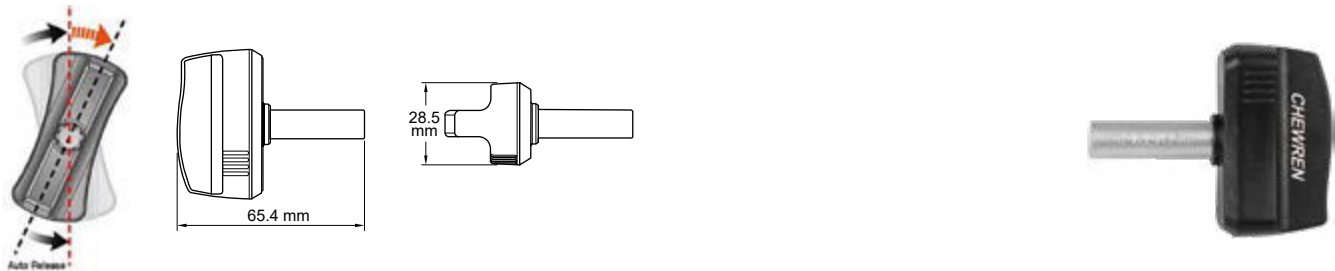


| NO.  | ITEM NO.  | Measuring Range |  L mm |  Packed | Remark |
|------|-----------|-----------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 13-3 | PWX201201 | 0.3-1.2         | 160                                                                                        | 10/100                                                                                       |        |
| 13-4 | PWX203601 | 1.2-3.6         | 160                                                                                        | 10/100                                                                                       |        |

# PRESET TORQUE WRENCH



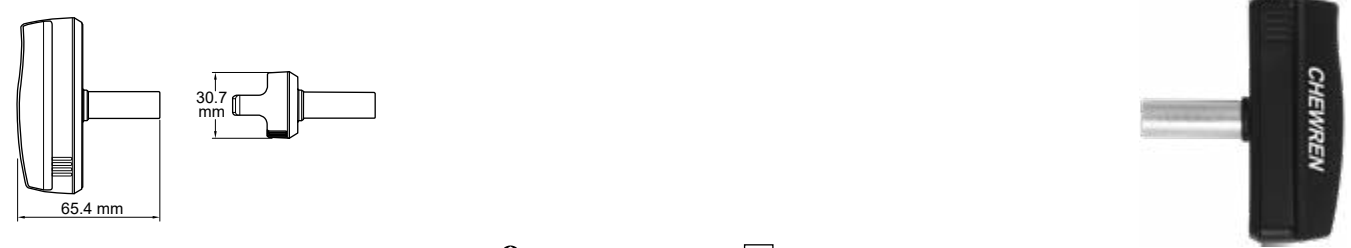
## MINI PRESET TORQUE WRENCH



| NO.  | ITEM NO.        |  Nm |  Packed | Remark |
|------|-----------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 14-1 | O-MINI TORQ-0.6 | 0.6                                                                                    | 10/100                                                                                     |        |
| 14-2 | O-MINI TORQ-0.9 | 0.9                                                                                    | 10/100                                                                                     |        |
| 14-3 | O-MINI TORQ-1.2 | 1.2                                                                                    | 10/100                                                                                     |        |
| 14-4 | O-MINI TORQ-1.4 | 1.4                                                                                    | 10/100                                                                                     |        |
| 14-5 | O-MINI TORQ-2   | 2                                                                                      | 10/100                                                                                     |        |
| 14-6 | O-MINI TORQ-3   | 3                                                                                      | 10/100                                                                                     |        |
| 14-7 | O-MINI TORQ-4   | 4                                                                                      | 10/100                                                                                     |        |
| 14-8 | O-MINI TORQ-5   | 5                                                                                      | 10/100                                                                                     |        |

# TORQUE WRENCH

## PRESET TORQUE WRENCH



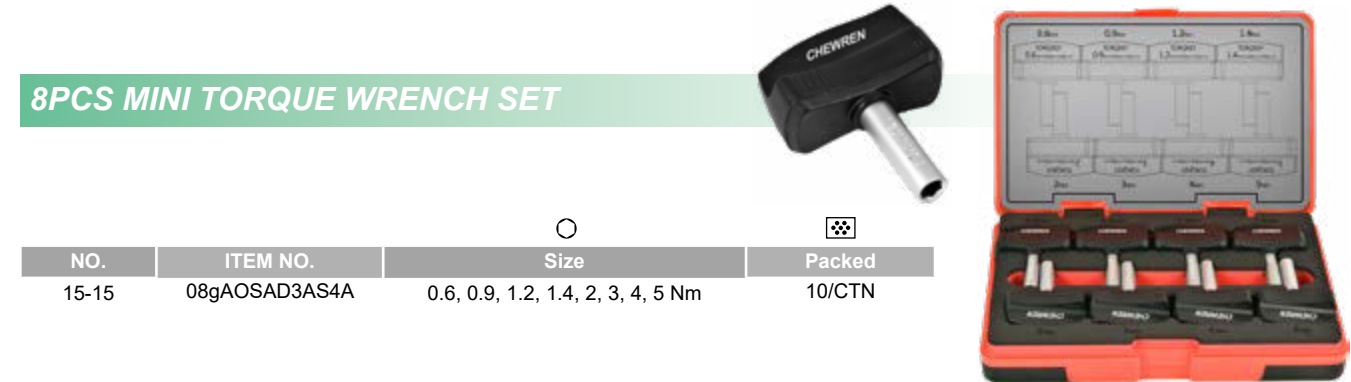
| NO.  | ITEM NO.         |  Nm |  Packed | Remark |
|------|------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 15-1 | O-PRESET TORQ-5  | 5                                                                                      | 10/100                                                                                     |        |
| 15-2 | O-PRESET TORQ-6  | 6                                                                                      | 10/100                                                                                     |        |
| 15-3 | O-PRESET TORQ-7  | 7                                                                                      | 10/100                                                                                     |        |
| 15-4 | O-PRESET TORQ-8  | 8                                                                                      | 10/100                                                                                     |        |
| 15-5 | O-PRESET TORQ-10 | 10                                                                                     | 10/100                                                                                     |        |
| 15-6 | O-PRESET TORQ-12 | 12                                                                                     | 10/100                                                                                     |        |

## PRESET TORQUE WRENCH



| NO.   | ITEM NO.   |  Nm |  Packed | Remark |
|-------|------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 15-7  | O-TORQ-0.6 | 0.6                                                                                      | 10/100                                                                                       |        |
| 15-8  | O-TORQ-0.9 | 0.9                                                                                      | 10/100                                                                                       |        |
| 15-9  | O-TORQ-1.2 | 1.2                                                                                      | 10/100                                                                                       |        |
| 15-10 | O-TORQ-1.4 | 1.4                                                                                      | 10/100                                                                                       |        |
| 15-11 | O-TORQ-2   | 2                                                                                        | 10/100                                                                                       |        |
| 15-12 | O-TORQ-3   | 3                                                                                        | 10/100                                                                                       |        |
| 15-13 | O-TORQ-4   | 4                                                                                        | 10/100                                                                                       |        |
| 15-14 | O-TORQ-5   | 5                                                                                        | 10/100                                                                                       |        |

## 8PCS MINI TORQUE WRENCH SET



| NO.   | ITEM NO.      |  Size |  Packed |
|-------|---------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 15-15 | 08gAOSAD3AS4A | 0.6, 0.9, 1.2, 1.4, 2, 3, 4, 5 Nm                                                          | 10/CTN                                                                                       |



### 21PCS SOCKET SET



| NO.  | ITEM NO.     | Size                                                                                                                                                                                                                                                                   | Packed |
|------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 16-1 | 21IOSOT6AE6C | 7- 3/8" Socket<br>○ 10, 11, 12, 13, 14, 17, 19 mm<br>7- 1/4" Socket<br>○ 4, 5, 5.5, 6, 7, 8, 9 mm<br>2- 3/8" Spark Socket<br>○ 21, 16 mm<br>DR. Adaptor 3/8"F x 1/4"M<br>3/8" Ratchet Handle 200mm<br>2- 3/8" Extension Bar<br>75, 150 mm<br>1/4" Driving Handle 150mm | 6/CTN  |



### 16PCS 1/2" SOCKET SET



| NO.  | ITEM NO.     | Size                                                                                                                                                                                    | Packed |
|------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 16-2 | 16SOSOT6AE6C | 12- 1/2" Socket<br>○ 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 24, 27 mm<br>1/2" Spark Socket 21mm<br>1/2" Ratchet Handle 250mm<br>1/2" Extension Bar 125mm<br>1/2" Flexible Handle 380mm | 6/CTN  |



### 24PCS 1/2" SOCKET SET



| NO.  | ITEM NO.     | Size                                                                                                                                                                                                                                                     | Packed |
|------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 17-1 | 24GOSOT6AE6C | 18- 1/2" Socket<br>○ 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm<br>1/2" Ratchet Handle 250mm<br>2- 1/2" Extension Bar<br>125, 250 mm<br>1/2" Universal Joint 73mm<br>1/2" Sliding T-Bar 250mm<br>1/2" Speeder Handle 400mm | 3/CTN  |



### 24PCS 1/2" SOCKET SET



| NO.  | ITEM NO.     | Size                                                                                                                                                                                                                                                                      | Packed |
|------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 17-2 | 24DOSOT6AE7B | 18- 1/2" Socket<br>○ 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm<br>1/2" Ratchet Handle 250mm<br>1/2" Universal Joint 73mm<br>1/2" Flexible Handle 380mm<br>1/2" Sliding T-Bar 300mm<br>1/2" Extension Bar 125mm<br>1/2" Extension Bar 250mm | 3/CTN  |



### 17PCS 3/4" SOCKET SET



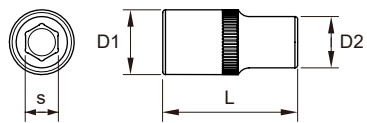
| NO.  | ITEM NO.     | Size                                                                                                                                                                                                                 | Packed |
|------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 17-3 | 17WOSOT6AE7B | 12- 3/4" Socket<br>○ 32, 34, 36, 41, 46, 50, 55, 60, 65, 70, 75, 80<br>3/4" Ratchet Handle 500mm<br>3/4" Flexible Handle 1050mm<br>3/4" Sliding Adaptor 80mm<br>3/4" Extension Bar 200mm<br>3/4" Extension Bar 400mm | 1/CTN  |



# HAND SOCKET

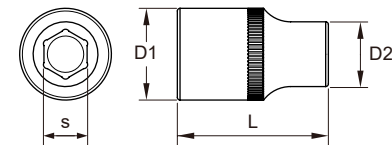


## 1/4" SOCKET



| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g    | Packed | Remark |
|-------|--------------|---------|------|------|----|------|--------|--------|
| 18-1  | ST040S23A51F | 4       | 6.8  | 12   | 25 | 10.5 | 500    |        |
| 18-2  | ST045S23A51F | 4.5     | 7.2  | 12   | 25 | 10.5 | 500    |        |
| 18-3  | ST050S23A51F | 5       | 7.8  | 12   | 25 | 10.4 | 500    |        |
| 18-4  | ST055S23A51F | 5.5     | 8.4  | 12   | 25 | 17   | 500    |        |
| 18-5  | ST060S23A51F | 6       | 9.3  | 12   | 25 | 10.9 | 500    |        |
| 18-6  | ST070S23A51F | 7       | 10.8 | 12   | 25 | 11.5 | 500    |        |
| 18-7  | ST080S23A51F | 8       | 12   | 11   | 25 | 11.2 | 500    |        |
| 18-8  | ST090S23A51F | 9       | 13   | 12   | 25 | 12.9 | 500    |        |
| 18-9  | ST100S23A51F | 10      | 14   | 12   | 25 | 12.1 | 500    |        |
| 18-10 | ST110S23A51F | 11      | 16   | 12.5 | 25 | 19.4 | 500    |        |
| 18-11 | ST120S23A51F | 12      | 17   | 13.5 | 25 | 21.6 | 500    |        |
| 18-12 | ST130S23A51F | 13      | 18   | 13.5 | 25 | 24.4 | 500    |        |
| 18-13 | ST140S23A51F | 14      | 19   | 14.5 | 25 | 32.5 | 500    |        |

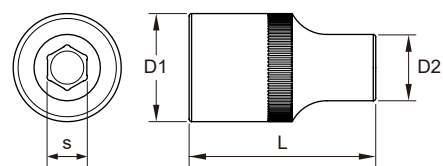
## 3/8" SOCKET



| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g     | Packed | Remark |
|-------|--------------|---------|------|------|----|-------|--------|--------|
| 19-1  | ST060S33A51F | 6       | 10.5 | 17   | 28 | 23    | 300    |        |
| 19-2  | ST070S33A51F | 7       | 11   | 17   | 28 | 22.2  | 300    |        |
| 19-3  | ST080S33A51F | 8       | 12.2 | 17   | 28 | 22.6  | 300    |        |
| 19-4  | ST090S33A51F | 9       | 13.5 | 17   | 28 | 23.2  | 300    |        |
| 19-5  | ST100S33A51F | 10      | 14.7 | 17   | 28 | 23.6  | 300    |        |
| 19-6  | ST110S33A51F | 11      | 16   | 17   | 28 | 24.6  | 300    |        |
| 19-7  | ST120S33A51F | 12      | 17   | 16   | 28 | 22.5  | 300    |        |
| 19-8  | ST130S33A51F | 13      | 18   | 16.5 | 28 | 25.2  | 300    |        |
| 19-9  | ST140S33A51F | 14      | 20   | 17   | 28 | 28.6  | 300    |        |
| 19-10 | ST150S33A51F | 15      | 21   | 18   | 28 | 38.8  | 300    |        |
| 19-11 | ST160S33A51F | 16      | 22   | 19   | 28 | 34.6  | 200    |        |
| 19-12 | ST170S33A51F | 17      | 24   | 20   | 30 | 47.1  | 200    |        |
| 19-13 | ST180S33A51F | 18      | 25   | 22   | 30 | 62.43 | 200    |        |
| 19-14 | ST190S33A51F | 19      | 26   | 23   | 30 | 57.6  | 200    |        |
| 19-15 | ST200S33A51F | 20      | 28   | 25   | 30 | 72.2  | 200    |        |
| 19-16 | ST210S33A51F | 21      | 28   | 25   | 30 | 66.6  | 200    |        |
| 19-17 | ST220S33A51F | 22      | 30   | 26   | 32 | 80    | 200    |        |
| 19-18 | ST230S33A51F | 23      | 32   | 27   | 32 | 82    | 200    |        |
| 19-19 | ST240S33A51F | 24      | 32   | 28   | 32 | 88.8  | 200    |        |



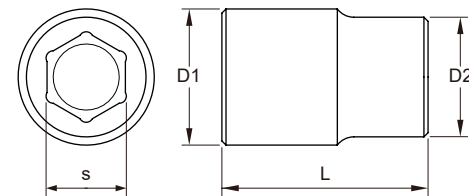
1/2" SOCKET



|       |              | ○       | ▢    | ▢    | ▢  | ⚖     | ⦿      |        |
|-------|--------------|---------|------|------|----|-------|--------|--------|
| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g     | Packed | Remark |
| 20-1  | ST080S43A51F | 8       | 12.2 | 22   | 38 | 47.6  | 200    |        |
| 20-2  | ST090S43A51F | 9       | 13.5 | 22   | 38 | 49.8  | 200    |        |
| 20-3  | ST100S43A51F | 10      | 15   | 22   | 38 | 49.6  | 200    |        |
| 20-4  | ST110S43A51F | 11      | 16.3 | 22   | 38 | 52.4  | 200    |        |
| 20-5  | ST120S43A51F | 12      | 17.6 | 22   | 38 | 52.2  | 200    |        |
| 20-6  | ST130S43A51F | 13      | 18.8 | 22   | 38 | 53.6  | 200    |        |
| 20-7  | ST140S43A51F | 14      | 20.4 | 22   | 38 | 54    | 200    |        |
| 20-8  | ST150S43A51F | 15      | 21   | 22   | 38 | 53.7  | 200    |        |
| 20-9  | ST160S43A51F | 16      | 22   | 20.5 | 38 | 50.2  | 200    |        |
| 20-10 | ST170S43A51F | 17      | 24   | 22   | 38 | 63.4  | 200    |        |
| 20-11 | ST180S43A51F | 18      | 25.4 | 22   | 38 | 75.4  | 200    |        |
| 20-12 | ST190S43A51F | 19      | 26   | 22   | 38 | 70.2  | 200    |        |
| 20-13 | ST200S43A51F | 20      | 28   | 22   | 38 | 89    | 200    |        |
| 20-14 | ST210S43A51F | 21      | 28   | 22   | 38 | 83.9  | 150    |        |
| 20-15 | ST220S43A51F | 22      | 30   | 26   | 38 | 93.2  | 150    |        |
| 20-16 | ST230S43A51F | 23      | 31.6 | 26   | 38 | 112.5 | 150    |        |
| 20-17 | ST240S43A51F | 24      | 32   | 26   | 38 | 107.9 | 150    |        |
| 20-18 | ST250S43A51F | 25      | 34   | 26   | 42 | 112   | 150    |        |
| 20-19 | ST260S43A51F | 26      | 35.4 | 28   | 42 | 133   | 100    |        |
| 20-20 | ST270S43A51F | 27      | 36   | 28   | 42 | 158.4 | 100    |        |
| 20-21 | ST280S43A51F | 28      | 38   | 28   | 43 | 160   | 100    |        |
| 20-22 | ST290S43A51F | 29      | 38   | 28   | 43 | 165   | 100    |        |
| 20-23 | ST300S43A51F | 30      | 40   | 28   | 43 | 199.6 | 100    |        |
| 20-24 | ST320S43A51F | 32      | 42   | 28   | 44 | 219.4 | 90     |        |

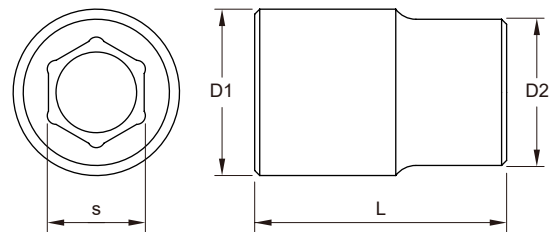


3/4" SOCKET



|       |              | ○       | ▢  | ▢  | ▢  | ⚖    | ⦿      |        |
|-------|--------------|---------|----|----|----|------|--------|--------|
| NO.   | ITEM NO.     | Size mm | D1 | D2 | L  | g    | Packed | Remark |
| 21-1  | ST170S63A51F | 17      | 26 | 36 | 50 | 204  | 6/48   |        |
| 21-2  | ST180S63A51F | 18      | 28 | 36 | 50 | 205  | 6/48   |        |
| 21-3  | ST190S63A51F | 19      | 30 | 36 | 50 | 207  | 6/48   |        |
| 21-4  | ST200S63A51F | 20      | 31 | 36 | 50 | 199  | 6/48   |        |
| 21-5  | ST210S63A51F | 21      | 32 | 36 | 50 | 205  | 6/48   |        |
| 21-6  | ST220S63A51F | 22      | 33 | 36 | 50 | 209  | 6/48   |        |
| 21-7  | ST230S63A51F | 23      | 34 | 36 | 50 | 216  | 6/48   |        |
| 21-8  | ST240S63A51F | 24      | 35 | 36 | 50 | 219  | 6/48   |        |
| 21-9  | ST250S63A51F | 25      | 36 | 35 | 52 | 240  | 6/48   |        |
| 21-10 | ST260S63A51F | 26      | 37 | 36 | 52 | 243  | 6/48   |        |
| 21-11 | ST270S63A51F | 27      | 38 | 36 | 52 | 238  | 6/48   |        |
| 21-12 | ST280S63A51F | 28      | 39 | 38 | 52 | 233  | 6/48   |        |
| 21-13 | ST290S63A51F | 29      | 40 | 38 | 52 | 247  | 6/36   |        |
| 21-14 | ST300S63A51F | 30      | 42 | 38 | 52 | 310  | 6/36   |        |
| 21-15 | ST320S63A51F | 32      | 44 | 38 | 54 | 329  | 6/36   |        |
| 21-16 | ST330S63A51F | 33      | 46 | 38 | 56 | 317  | 6/36   |        |
| 21-17 | ST340S63A51F | 34      | 47 | 42 | 56 | 359  | 6/36   |        |
| 21-18 | ST350S63A51F | 35      | 48 | 42 | 56 | 433  | 6/36   |        |
| 21-19 | ST360S63A51F | 36      | 50 | 42 | 58 | 444  | 6/24   |        |
| 21-20 | ST380S63A51F | 38      | 52 | 45 | 58 | 497  | 6/24   |        |
| 21-21 | ST400S63A51F | 40      | 56 | 45 | 60 | 555  | 6/24   |        |
| 21-22 | ST410S63A51F | 41      | 56 | 45 | 64 | 550  | 6/24   |        |
| 21-23 | ST420S63A51F | 42      | 58 | 45 | 68 | 660  | 6/24   |        |
| 21-24 | ST460S63A51F | 46      | 62 | 48 | 66 | 699  | 6/24   |        |
| 21-25 | ST480S63A51F | 48      | 65 | 48 | 68 | 802  | 6/24   |        |
| 21-26 | ST500S63A51F | 50      | 68 | 48 | 70 | 889  | 4/12   |        |
| 21-27 | ST550S63A51F | 55      | 74 | 48 | 72 | 903  | 4/12   |        |
| 21-28 | ST600S63A51F | 60      | 80 | 48 | 78 | 1119 | 4/12   |        |
| 21-29 | ST650S63A51F | 65      | 85 | 48 | 78 | 1530 | 4/12   |        |
| 21-30 | ST700S63A51F | 70      | 90 | 54 | 78 | 1850 | 4/12   |        |

1" SOCKET



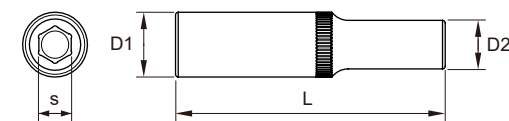
|       |              | ○       | ▣   | ▣  | ▣  | ⚖    | ▣      |        |
|-------|--------------|---------|-----|----|----|------|--------|--------|
| NO.   | ITEM NO.     | Size mm | D1  | D2 | L  | g    | Packed | Remark |
| 22-1  | ST360S13A51F | 36      | 51  | 45 | 65 | 449  | 6/24   |        |
| 22-2  | ST380S13A51F | 38      | 54  | 45 | 65 | 478  | 6/24   |        |
| 22-3  | ST410S13A51F | 41      | 57  | 45 | 70 | 557  | 6/24   |        |
| 22-4  | ST460S13A51F | 46      | 65  | 50 | 75 | 885  | 4/16   |        |
| 22-5  | ST500S13A51F | 50      | 70  | 55 | 75 | 996  | 4/12   |        |
| 22-6  | ST550S13A51F | 55      | 75  | 54 | 80 | 1080 | 4/12   |        |
| 22-7  | ST600S13A51F | 60      | 82  | 54 | 84 | 1300 | 4/8    |        |
| 22-8  | ST650S13A51F | 65      | 88  | 54 | 87 | 1392 | 2/8    |        |
| 22-9  | ST700S13A51F | 70      | 94  | 54 | 93 | 1975 | 2/8    |        |
| 22-10 | ST710S13A51F | 71      | 96  | 54 | 94 | 2068 | 1/6    |        |
| 22-11 | ST750S13A51F | 75      | 100 | 70 | 95 | 2310 | 1/6    |        |
| 22-12 | ST770S13A51F | 77      | 103 | 70 | 95 | 2558 | 1/6    |        |
| 22-13 | ST800S13A51F | 80      | 107 | 80 | 95 | 2580 | 1/6    |        |



DEEP SOCKET

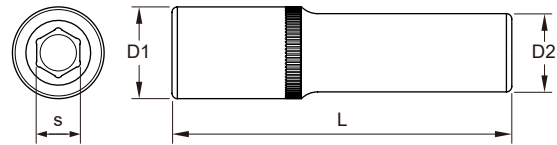


1/4" DEEP SOCKET



|       |              | ○       | ▣    | ▣    | ▣  | ⚖    | ▣      |        |
|-------|--------------|---------|------|------|----|------|--------|--------|
| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g    | Packed | Remark |
| 23-1  | ST040L23A51F | 4       | 6.8  | 12   | 50 | 21.2 | 400    |        |
| 23-2  | ST045L23A51F | 4.5     | 7.2  | 12   | 50 | 21.2 | 400    |        |
| 23-3  | ST050L23A51F | 5       | 7.8  | 12   | 50 | 21.4 | 400    |        |
| 23-4  | ST055L23A51F | 5.5     | 8.4  | 12   | 50 | 21.4 | 400    |        |
| 23-5  | ST060L23A51F | 6       | 9.3  | 12   | 50 | 20.7 | 400    |        |
| 23-6  | ST070L23A51F | 7       | 10.8 | 12   | 50 | 23.5 | 400    |        |
| 23-7  | ST080L23A51F | 8       | 12   | 11   | 50 | 22.6 | 400    |        |
| 23-8  | ST090L23A51F | 9       | 13   | 12   | 50 | 26.7 | 400    |        |
| 23-9  | ST100L23A51F | 10      | 14   | 12   | 50 | 26.7 | 400    |        |
| 23-10 | ST110L23A51F | 11      | 16   | 13   | 50 | 51.4 | 400    |        |
| 23-11 | ST120L23A51F | 12      | 17   | 13   | 50 | 44.8 | 400    |        |
| 23-12 | ST130L23A51F | 13      | 18   | 13   | 50 | 49.2 | 400    |        |
| 23-13 | ST140L23A51F | 14      | 19   | 14.5 | 50 | 70.3 | 400    |        |

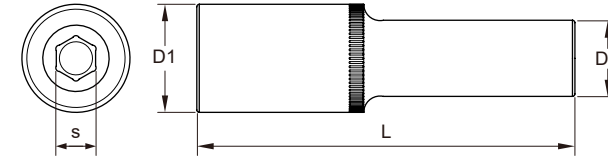
## 3/8" DEEP SOCKET



| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g   | Packed | Remark |
|-------|--------------|---------|------|------|----|-----|--------|--------|
| 24-1  | ST060L33A51F | 6       | 9.3  | 17   | 63 | 29  | 200    |        |
| 24-2  | ST070L33A51F | 7       | 10.6 | 17   | 63 | 39  | 200    |        |
| 24-3  | ST080L33A51F | 8       | 11.8 | 17   | 63 | 41  | 200    |        |
| 24-4  | ST090L33A51F | 9       | 13.2 | 17   | 63 | 50  | 200    |        |
| 24-5  | ST100L33A51F | 10      | 14.5 | 17   | 63 | 42  | 200    |        |
| 24-6  | ST110L33A51F | 11      | 15.7 | 17   | 63 | 48  | 200    |        |
| 24-7  | ST120L33A51F | 12      | 17   | 16.4 | 63 | 61  | 200    |        |
| 24-8  | ST130L33A51F | 13      | 18   | 17   | 63 | 64  | 200    |        |
| 24-9  | ST140L33A51F | 14      | 19.6 | 17   | 63 | 72  | 200    |        |
| 24-10 | ST150L33A51F | 15      | 20.9 | 18   | 63 | 88  | 200    |        |
| 24-11 | ST160L33A51F | 16      | 22   | 18   | 63 | 88  | 100    |        |
| 24-12 | ST170L33A51F | 17      | 23.4 | 18   | 63 | 102 | 100    |        |
| 24-13 | ST180L33A51F | 18      | 24.6 | 20   | 63 | 126 | 100    |        |
| 24-14 | ST190L33A51F | 19      | 26   | 20   | 63 | 124 | 100    |        |
| 24-15 | ST200L33A51F | 20      | 27.1 | 20   | 63 | 125 | 100    |        |
| 24-16 | ST210L33A51F | 21      | 28   | 20   | 63 | 126 | 100    |        |
| 24-17 | ST220L33A51F | 22      | 30   | 20   | 63 | 149 | 100    |        |
| 24-18 | ST230L33A51F | 23      | 32   | 20   | 63 | 165 | 100    |        |
| 24-19 | ST240L33A51F | 24      | 32   | 24   | 63 | 170 | 100    |        |



## 1/2" DEEP SOCKET



| NO.   | ITEM NO.     | Size mm | D1   | D2   | L  | g     | Packed | Remark |
|-------|--------------|---------|------|------|----|-------|--------|--------|
| 25-1  | ST080L43A51F | 8       | 12.2 | 22   | 77 | 60    | 120    |        |
| 25-2  | ST090L43A51F | 9       | 13.5 | 22   | 77 | 63    | 120    |        |
| 25-3  | ST100L43A51F | 10      | 15   | 22   | 77 | 98.6  | 120    |        |
| 25-4  | ST110L43A51F | 11      | 16.3 | 22   | 77 | 107   | 120    |        |
| 25-5  | ST120L43A51F | 12      | 17.6 | 22   | 77 | 102.5 | 120    |        |
| 25-6  | ST130L43A51F | 13      | 18.8 | 22   | 77 | 117.7 | 120    |        |
| 25-7  | ST140L43A51F | 14      | 20.4 | 22   | 77 | 114.6 | 120    |        |
| 25-8  | ST150L43A51F | 15      | 21   | 22   | 77 | 115   | 80     |        |
| 25-9  | ST160L43A51F | 16      | 22   | 20.5 | 77 | 104.5 | 80     |        |
| 25-10 | ST170L43A51F | 17      | 24   | 22   | 77 | 142.8 | 80     |        |
| 25-11 | ST180L43A51F | 18      | 25.4 | 22   | 77 | 162.4 | 80     |        |
| 25-12 | ST190L43A51F | 19      | 26   | 22   | 77 | 142   | 80     |        |
| 25-13 | ST200L43A51F | 20      | 28   | 22   | 77 | 164   | 80     |        |
| 25-14 | ST210L43A51F | 21      | 28   | 22   | 77 | 171.6 | 80     |        |
| 25-15 | ST220L43A51F | 22      | 30   | 26   | 77 | 200   | 50     |        |
| 25-16 | ST230L43A51F | 23      | 31.6 | 26   | 77 | 231.7 | 50     |        |
| 25-17 | ST240L43A51F | 24      | 32   | 26   | 77 | 216.1 | 50     |        |
| 25-18 | ST270L43A51F | 27      | 36   | 28   | 77 | 273.5 | 50     |        |
| 25-19 | ST300L43A51F | 30      | 40   | 28   | 77 | 380.6 | 50     |        |
| 25-20 | ST320L43A51F | 32      | 42   | 28   | 77 | 385   | 50     |        |



RATCHET HANDLE & ACCESSARY

RATCHET HANDLE

| NO.  | ITEM NO.      | Size          | g     | Packed |
|------|---------------|---------------|-------|--------|
| 26-1 | A-4001-2-0635 | 1/4" x 128 mm | 138.6 | 10/100 |
| 26-2 | A-4001-2-0952 | 3/8" x 178 mm | 305.6 | 10/100 |
| 26-3 | A-4001-2-1270 | 1/2" x 248 mm | 610   | 10/100 |



RATCHET HANDLE

| NO.  | ITEM NO.      | Size          | g     | Packed |
|------|---------------|---------------|-------|--------|
| 26-4 | A-4030-1-0635 | 1/4" x 145 mm | 134.5 | 10/100 |
| 26-5 | A-4030-1-0952 | 3/8" x 198 mm | 278.8 | 10/100 |
| 26-6 | A-4030-1-1270 | 1/2" x 250 mm | 556.8 | 10/100 |



RATCHET HANDLE

| NO.  | ITEM NO.      | Size          | g     | Packed |
|------|---------------|---------------|-------|--------|
| 26-7 | B-4018-1-0635 | 1/4" x 145 mm | 142   | 10/100 |
| 26-8 | B-4018-1-0952 | 3/8" x 208 mm | 295.9 | 10/100 |
| 26-9 | B-4018-1-1270 | 1/2" x 261 mm | 556.9 | 10/100 |



RATCHET HANDLE (72 TEETH)

| NO.  | ITEM NO.      | Size          | g     | Packed |
|------|---------------|---------------|-------|--------|
| 27-1 | B-2001-1-0635 | 1/4" x 145 mm | 109.2 | 10/100 |
| 27-2 | B-2001-1-0952 | 3/8" x 220 mm | 278.5 | 10/100 |
| 27-3 | B-2001-1-1270 | 1/2" x 245 mm | 524.4 | 10/100 |



RATCHET HANDLE

| NO.  | ITEM NO.            | Size          | g     | Packed |
|------|---------------------|---------------|-------|--------|
| 27-4 | O-RATCHET0952x178mm | 3/8" x 200 mm | 368.8 | 10/100 |
| 27-5 | O-RATCHET1270x248mm | 1/2" x 250 mm | 567.5 | 10/100 |



RATCHET HANDLE

| NO.  | ITEM NO.            | Size          | kg | Packed | Remark |
|------|---------------------|---------------|----|--------|--------|
| 27-6 | O-RATCHET1905x500mm | 3/4" x 500 mm | 2  | 10/50  |        |



1/4" SPINNER HANDLE

| NO.  | ITEM NO.             | Size   | g    | Packed | Remark |
|------|----------------------|--------|------|--------|--------|
| 28-1 | O-SPINNERH0635x150mm | 150 mm | 83.3 | 10/100 |        |



1/4" DRIVING HANDLE

| NO.  | ITEM NO.            | Size   | g    | Packed | Remark |
|------|---------------------|--------|------|--------|--------|
| 28-2 | O-SPINNER0635x150mm | 150 mm | 72.4 | 10/100 |        |



FLEXIBLE HANDLE

| NO.  | ITEM NO.          | Size          | Packed | Remark |
|------|-------------------|---------------|--------|--------|
| 28-3 | D-4003-0635       | 1/4" x 150 mm | 10/100 |        |
| 28-4 | D-4003-0952       | 3/8" x 255 mm | 10/100 |        |
| 28-5 | D-4003-1270x380mm | 1/2" x 380 mm | 10/100 |        |
| 28-6 | D-4003-1270x460mm | 1/2" x 460 mm | 10/100 |        |
| 28-7 | D-4003-1270x600mm | 1/2" x 600 mm | 10/100 |        |



FLEXIBLE HANDLE

| NO.   | ITEM NO.          | Size           | Packed |
|-------|-------------------|----------------|--------|
| 28-8  | O-FBar0635x150mm  | 1/4" x 150 mm  | 10/100 |
| 28-9  | O-FBar0952x200mm  | 3/8" x 200 mm  | 10/100 |
| 28-10 | O-FBar1270x380mm  | 1/2" x 380 mm  | 10/100 |
| 28-11 | O-FBar1270x460mm  | 1/2" x 460 mm  | 10/100 |
| 28-12 | O-FBar1905x510mm  | 3/4" x 510 mm  | 10/100 |
| 28-13 | O-FBar1905x600mm  | 3/4" x 600 mm  | 10/100 |
| 28-14 | O-FBar1905x1050mm | 3/4" x 1050 mm | 10/100 |



3/8" SPARK SOCKET

| NO.  | ITEM NO.         | Size  | g     | Packed | Remark |
|------|------------------|-------|-------|--------|--------|
| 29-1 | O-Spark0952x16mm | 16 mm | 92.5  | 10/100 |        |
| 29-2 | O-Spark0952x21mm | 21 mm | 139.5 | 10/100 |        |



DR. ADAPTOR

| NO.  | ITEM NO.             | Size          | g    | Packed | Remark |
|------|----------------------|---------------|------|--------|--------|
| 29-3 | O-ADAPTOR0952Fx0635M | 3/8"F x 1/4"M | 19.5 | 10/100 |        |



SLIDING T-BAR

| NO.  | ITEM NO.               | Size          | g      | Packed | Remark |
|------|------------------------|---------------|--------|--------|--------|
| 29-4 | O-SLIDE-TBAR0635x110mm | 1/4" x 110 mm | 43.1   | 10/100 |        |
| 29-5 | O-SLIDE-TBAR1270x250mm | 1/2" x 250 mm | 350    | 10/100 |        |
| 29-6 | O-SLIDE-TBAR1270x300mm | 1/2" x 300 mm | 407.7  | 10/100 |        |
| 29-7 | O-SLIDE-TBAR1905x450mm | 3/4" x 450 mm | 1356.7 | 10/50  |        |



SPEEDER HANDLE

| NO.  | ITEM NO.          | Size          | g     | Packed | Remark |
|------|-------------------|---------------|-------|--------|--------|
| 29-8 | O-Speed1270x400mm | 1/2" x 400 mm | 583.1 | 10/50  |        |



EXTENSION BAR



| NO.   | ITEM NO.              | Size          | Packed | Remark |
|-------|-----------------------|---------------|--------|--------|
| 30-1  | O-EXTENSION0635x50mm  | 1/4" x 50 mm  | 10/100 |        |
| 30-2  | O-EXTENSION0635x75mm  | 1/4" x 75 mm  | 10/100 |        |
| 30-3  | O-EXTENSION0635x100mm | 1/4" x 100 mm | 10/100 |        |
| 30-4  | O-EXTENSION0635x150mm | 1/4" x 150 mm | 10/100 |        |
| 30-5  | O-EXTENSION0952x75mm  | 3/8" x 75 mm  | 10/100 |        |
| 30-6  | O-EXTENSION0952x150mm | 3/8" x 150 mm | 10/100 |        |
| 30-7  | O-EXTENSION0952x250mm | 3/8" x 250 mm | 10/100 |        |
| 30-8  | O-EXTENSION1270x125mm | 1/2" x 125 mm | 10/100 |        |
| 30-9  | O-EXTENSION1270x250mm | 1/2" x 250 mm | 10/100 |        |
| 30-10 | O-EXTENSION1905x400mm | 3/4" x 400 mm | 10/100 |        |

UNIVERSAL JOINT



| NO.   | ITEM NO.             | Size         | Packed | Remark |
|-------|----------------------|--------------|--------|--------|
| 30-11 | O-UNI-JOINT0635x40mm | 1/4" x 40 mm | 10/100 |        |
| 30-12 | O-UNI-JOINT0952x58mm | 3/8" x 58 mm | 10/100 |        |
| 30-13 | O-UNI-JOINT1270x73mm | 1/2" x 73 mm | 10/100 |        |



IMPACT  
SOCKET

DEEP IMPACT SOCKET SET

8PCS 3/4" DRIVE 6-POINT DEEP IMPACT SOCKET SET



| NO.  | ITEM NO.      | Size                                | Packed |
|------|---------------|-------------------------------------|--------|
| 31-1 | 08zCS6OT3AL6C | ○ 24, 27, 30, 32, 33, 34, 36, 38 mm | 3/CTN  |



## 8PCS 1" DRIVE 6-POINT DEEP IMPACT SOCKET SET

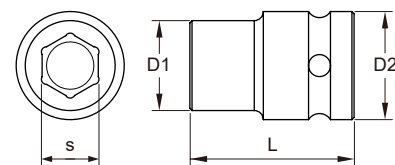


| NO.  | ITEM NO.      | Size                                | Packed |
|------|---------------|-------------------------------------|--------|
| 32-1 | 08zCS90T3AL6C | ○ 24, 27, 30, 32, 33, 34, 36, 38 mm | 3/CTN  |



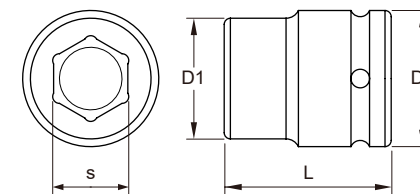
## IMPACT SOCKET

### 1/2" DRIVE 6-POINT IMPACT SOCKET



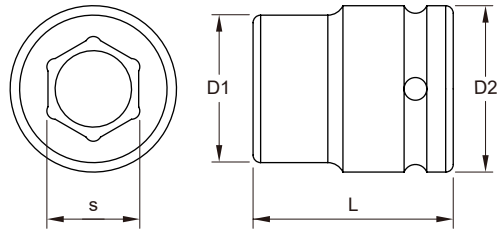
| NO.   | ITEM NO.     | Size mm | D1   | D2 | L  | g   | Packed | Remark |
|-------|--------------|---------|------|----|----|-----|--------|--------|
| 32-2  | SO080S47FL1F | 8       | 15   | 25 | 38 | 80  | 200    |        |
| 32-3  | SO090S47FL1F | 9       | 16   | 25 | 38 | 80  | 200    |        |
| 32-4  | SO100S47FL1F | 10      | 17.5 | 25 | 38 | 80  | 200    |        |
| 32-5  | SO110S47FL1F | 11      | 18.7 | 25 | 38 | 80  | 200    |        |
| 32-6  | SO120S47FL1F | 12      | 20   | 25 | 38 | 82  | 200    |        |
| 32-7  | SO130S47FL1F | 13      | 21   | 25 | 38 | 82  | 200    |        |
| 32-8  | SO140S47FL1F | 14      | 22.5 | 25 | 38 | 80  | 200    |        |
| 32-9  | SO150S47FL1F | 15      | 23.7 | 30 | 38 | 126 | 180    |        |
| 32-10 | SO160S47FL1F | 16      | 25   | 30 | 38 | 126 | 180    |        |
| 32-11 | SO170S47FL1F | 17      | 26   | 30 | 38 | 122 | 180    |        |
| 32-12 | SO180S47FL1F | 18      | 27.5 | 30 | 38 | 120 | 180    |        |
| 32-13 | SO190S47FL1F | 19      | 28.7 | 30 | 38 | 120 | 180    |        |
| 32-14 | SO200S47FL1F | 20      | 30   | 30 | 38 | 121 | 180    |        |
| 32-15 | SO210S47FL1F | 21      | 30   | 30 | 38 | 116 | 180    |        |
| 32-16 | SO220S47FL1F | 22      | 32   | 30 | 38 | 128 | 150    |        |
| 32-17 | SO230S47FL1F | 23      | 32   | 30 | 38 | 140 | 150    |        |
| 32-18 | SO240S47FL1F | 24      | 35   | 30 | 45 | 135 | 150    |        |
| 32-19 | SO250S47FL1F | 25      | 36   | 30 | 45 | 145 | 150    |        |
| 32-20 | SO260S47FL1F | 26      | 38   | 30 | 50 | 141 | 100    |        |
| 32-21 | SO270S47FL1F | 27      | 38.7 | 30 | 50 | 166 | 100    |        |
| 32-22 | SO280S47FL1F | 28      | 40   | 30 | 50 | 190 | 100    |        |
| 32-23 | SO290S47FL1F | 29      | 40   | 30 | 50 | 180 | 100    |        |
| 32-24 | SO300S47FL1F | 30      | 42   | 30 | 50 | 192 | 100    |        |
| 32-25 | SO320S47FL1F | 32      | 44   | 30 | 50 | 212 | 90     |        |

## 3/4" DRIVE 6-POINT IMPACT SOCKET



| NO.   | ITEM NO.     | Size mm | D1 | D2 | L  | g    | Packed | Remark |
|-------|--------------|---------|----|----|----|------|--------|--------|
| 33-1  | SO170S67FL1F | 17      | 29 | 44 | 51 | 350  | 48     |        |
| 33-2  | SO180S67FL1F | 18      | 30 | 44 | 51 | 341  | 48     |        |
| 33-3  | SO190S67FL1F | 19      | 32 | 44 | 51 | 338  | 48     |        |
| 33-4  | SO200S67FL1F | 20      | 33 | 44 | 51 | 336  | 48     |        |
| 33-5  | SO210S67FL1F | 21      | 35 | 44 | 51 | 356  | 48     |        |
| 33-6  | SO220S67FL1F | 22      | 36 | 44 | 51 | 353  | 48     |        |
| 33-7  | SO230S67FL1F | 23      | 38 | 44 | 51 | 358  | 48     |        |
| 33-8  | SO240S67FL1F | 24      | 39 | 44 | 51 | 368  | 48     |        |
| 33-9  | SO250S67FL1F | 25      | 41 | 44 | 54 | 382  | 48     |        |
| 33-10 | SO260S67FL1F | 26      | 41 | 44 | 54 | 382  | 48     |        |
| 33-11 | SO270S67FL1F | 27      | 42 | 44 | 54 | 388  | 48     |        |
| 33-12 | SO280S67FL1F | 28      | 44 | 44 | 54 | 408  | 48     |        |
| 33-13 | SO290S67FL1F | 29      | 46 | 44 | 54 | 420  | 36     |        |
| 33-14 | SO300S67FL1F | 30      | 46 | 44 | 54 | 410  | 36     |        |
| 33-15 | SO320S67FL1F | 32      | 48 | 44 | 57 | 450  | 36     |        |
| 33-16 | SO330S67FL1F | 33      | 50 | 44 | 57 | 476  | 36     |        |
| 33-17 | SO340S67FL1F | 34      | 52 | 44 | 57 | 516  | 36     |        |
| 33-18 | SO350S67FL1F | 35      | 52 | 44 | 57 | 500  | 36     |        |
| 33-19 | SO360S67FL1F | 36      | 54 | 44 | 57 | 520  | 24     |        |
| 33-20 | SO380S67FL1F | 38      | 56 | 44 | 57 | 550  | 24     |        |
| 33-21 | SO400S67FL1F | 40      | 58 | 44 | 57 | 570  | 24     |        |
| 33-22 | SO410S67FL1F | 41      | 60 | 44 | 58 | 616  | 24     |        |
| 33-23 | SO420S67FL1F | 42      | 62 | 44 | 58 | 646  | 24     |        |
| 33-24 | SO430S67FL1F | 43      | 63 | 44 | 63 | 688  | 24     |        |
| 33-25 | SO450S67FL1F | 45      | 66 | 44 | 63 | 744  | 24     |        |
| 33-26 | SO460S67FL1F | 46      | 66 | 44 | 63 | 731  | 24     |        |
| 33-27 | SO480S67FL1F | 48      | 68 | 44 | 68 | 844  | 24     |        |
| 33-28 | SO490S67FL1F | 49      | 70 | 44 | 68 | 860  | 12     |        |
| 33-29 | SO500S67FL1F | 50      | 71 | 54 | 68 | 1060 | 12     |        |
| 33-30 | SO520S67FL1F | 52      | 74 | 54 | 68 | 1134 | 12     |        |
| 33-31 | SO540S67FL1F | 54      | 76 | 54 | 73 | 1224 | 12     |        |
| 33-32 | SO550S67FL1F | 55      | 77 | 54 | 73 | 1227 | 12     |        |
| 33-33 | SO560S67FL1F | 56      | 78 | 54 | 73 | 1215 | 12     |        |
| 33-34 | SO570S67FL1F | 57      | 80 | 54 | 73 | 1236 | 12     |        |
| 33-35 | SO580S67FL1F | 58      | 81 | 54 | 73 | 1296 | 12     |        |
| 33-36 | SO590S67FL1F | 59      | 84 | 54 | 73 | 1370 | 12     |        |
| 33-37 | SO600S67FL1F | 60      | 84 | 54 | 75 | 1426 | 12     |        |
| 33-38 | SO630S67FL1F | 63      | 86 | 54 | 75 | 1332 | 12     |        |
| 33-39 | SO650S67FL1F | 65      | 88 | 54 | 78 | 1536 | 12     |        |
| 33-40 | SO700S67FL1F | 70      | 96 | 54 | 84 | 1852 | 12     |        |

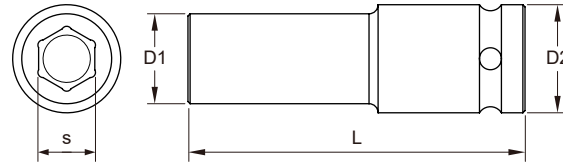
1" DRIVE 6-POINT IMPACT SOCKET



| NO.   | ITEM NO.     | Size mm | D1  | D2 | L  | g    | Packed | Remark |
|-------|--------------|---------|-----|----|----|------|--------|--------|
| 34-1  | SO190S97FL1F | 19      | 36  | 54 | 58 | 589  | 24     |        |
| 34-2  | SO200S97FL1F | 20      | 37  | 54 | 58 | 580  | 24     |        |
| 34-3  | SO210S97FL1F | 21      | 38  | 54 | 58 | 576  | 24     |        |
| 34-4  | SO220S97FL1F | 22      | 39  | 54 | 58 | 583  | 24     |        |
| 34-5  | SO230S97FL1F | 23      | 41  | 54 | 58 | 596  | 24     |        |
| 34-6  | SO240S97FL1F | 24      | 42  | 54 | 58 | 598  | 24     |        |
| 34-7  | SO250S97FL1F | 25      | 43  | 54 | 58 | 582  | 24     |        |
| 34-8  | SO260S97FL1F | 26      | 44  | 54 | 58 | 578  | 24     |        |
| 34-9  | SO270S97FL1F | 27      | 46  | 54 | 58 | 612  | 24     |        |
| 34-10 | SO280S97FL1F | 28      | 47  | 54 | 58 | 610  | 24     |        |
| 34-11 | SO290S97FL1F | 29      | 48  | 54 | 58 | 608  | 24     |        |
| 34-12 | SO300S97FL1F | 30      | 49  | 54 | 62 | 652  | 24     |        |
| 34-13 | SO310S97FL1F | 31      | 50  | 54 | 62 | 659  | 24     |        |
| 34-14 | SO320S97FL1F | 32      | 52  | 54 | 62 | 679  | 24     |        |
| 34-15 | SO330S97FL1F | 33      | 54  | 54 | 62 | 698  | 24     |        |
| 34-16 | SO340S97FL1F | 34      | 54  | 54 | 62 | 680  | 24     |        |
| 34-17 | SO350S97FL1F | 35      | 54  | 54 | 62 | 650  | 24     |        |
| 34-18 | SO360S97FL1F | 36      | 56  | 54 | 65 | 720  | 24     |        |
| 34-19 | SO370S97FL1F | 37      | 57  | 54 | 65 | 718  | 24     |        |
| 34-20 | SO380S97FL1F | 38      | 58  | 54 | 65 | 744  | 24     |        |
| 34-21 | SO390S97FL1F | 39      | 59  | 54 | 65 | 745  | 24     |        |
| 34-22 | SO400S97FL1F | 40      | 60  | 54 | 65 | 778  | 24     |        |
| 34-23 | SO410S97FL1F | 41      | 61  | 54 | 68 | 805  | 24     |        |
| 34-24 | SO420S97FL1F | 42      | 64  | 54 | 68 | 892  | 12     |        |
| 34-25 | SO430S97FL1F | 43      | 66  | 54 | 68 | 942  | 12     |        |
| 34-26 | SO440S97FL1F | 44      | 66  | 54 | 68 | 930  | 12     |        |
| 34-27 | SO450S97FL1F | 45      | 67  | 54 | 68 | 966  | 12     |        |
| 34-28 | SO460S97FL1F | 46      | 68  | 54 | 72 | 1063 | 12     |        |
| 34-29 | SO470S97FL1F | 47      | 69  | 54 | 72 | 1080 | 12     |        |
| 34-30 | SO480S97FL1F | 48      | 70  | 54 | 72 | 1094 | 12     |        |
| 34-31 | SO490S97FL1F | 49      | 72  | 54 | 72 | 1100 | 12     |        |
| 34-32 | SO500S97FL1F | 50      | 74  | 54 | 75 | 1176 | 12     |        |
| 34-33 | SO510S97FL1F | 51      | 74  | 54 | 75 | 1150 | 12     |        |
| 34-34 | SO520S97FL1F | 52      | 75  | 54 | 75 | 1178 | 12     |        |
| 34-35 | SO540S97FL1F | 54      | 78  | 54 | 80 | 1222 | 12     |        |
| 34-36 | SO550S97FL1F | 55      | 80  | 54 | 83 | 1458 | 12     |        |
| 34-37 | SO560S97FL1F | 56      | 81  | 54 | 83 | 1421 | 8      |        |
| 34-38 | SO570S97FL1F | 57      | 82  | 54 | 83 | 1480 | 8      |        |
| 34-39 | SO580S97FL1F | 58      | 84  | 54 | 83 | 1576 | 8      |        |
| 34-40 | SO590S97FL1F | 59      | 85  | 54 | 87 | 1666 | 8      |        |
| 34-41 | SO600S97FL1F | 60      | 86  | 54 | 87 | 1688 | 8      |        |
| 34-42 | SO630S97FL1F | 63      | 90  | 54 | 87 | 1760 | 8      |        |
| 34-43 | SO650S97FL1F | 65      | 92  | 54 | 90 | 1850 | 8      |        |
| 34-44 | SO670S97FL1F | 67      | 94  | 54 | 90 | 1926 | 8      |        |
| 34-45 | SO700S97FL1F | 70      | 97  | 54 | 93 | 2044 | 8      |        |
| 34-46 | SO710S97FL1F | 71      | 100 | 86 | 95 | 3090 | 6      |        |
| 34-47 | SO730S97FL1F | 73      | 103 | 86 | 95 | 3272 | 6      |        |
| 34-48 | SO750S97FL1F | 75      | 104 | 86 | 95 | 3276 | 6      |        |
| 34-49 | SO770S97FL1F | 77      | 106 | 86 | 95 | 3450 | 6      |        |
| 34-50 | SO800S97FL1F | 80      | 112 | 86 | 95 | 3854 | 6      |        |

DEEP IMPACT SOCKET

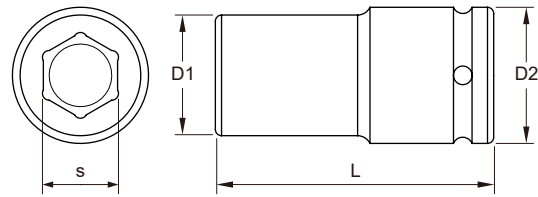
1/2" DRIVE 6-POINT DEEP IMPACT SOCKET



| NO.   | ITEM NO.     | Size mm | D1   | D2 | L  | g   | Packed | Remark |
|-------|--------------|---------|------|----|----|-----|--------|--------|
| 35-1  | SO080L47FL1F | 8       | 15   | 25 | 78 | 112 | 120    |        |
| 35-2  | SO090L47FL1F | 9       | 16   | 25 | 78 | 120 | 120    |        |
| 35-3  | SO100L47FL1F | 10      | 17.5 | 25 | 78 | 125 | 120    |        |
| 35-4  | SO110L47FL1F | 11      | 18.7 | 25 | 78 | 132 | 120    |        |
| 35-5  | SO120L47FL1F | 12      | 20   | 25 | 78 | 132 | 120    |        |
| 35-6  | SO130L47FL1F | 13      | 21   | 25 | 78 | 147 | 120    |        |
| 35-7  | SO140L47FL1F | 14      | 22.5 | 25 | 78 | 153 | 120    |        |
| 35-8  | SO150L47FL1F | 15      | 23.7 | 30 | 78 | 199 | 80     |        |
| 35-9  | SO160L47FL1F | 16      | 25   | 30 | 78 | 210 | 80     |        |
| 35-10 | SO170L47FL1F | 17      | 26   | 30 | 78 | 222 | 80     |        |
| 35-11 | SO180L47FL1F | 18      | 27.5 | 30 | 78 | 237 | 80     |        |
| 35-12 | SO190L47FL1F | 19      | 28.7 | 30 | 78 | 235 | 80     |        |
| 35-13 | SO200L47FL1F | 20      | 30   | 30 | 78 | 255 | 80     |        |
| 35-14 | SO210L47FL1F | 21      | 30   | 30 | 78 | 244 | 80     |        |
| 35-15 | SO220L47FL1F | 22      | 32   | 30 | 78 | 282 | 60     |        |
| 35-16 | SO230L47FL1F | 23      | 32   | 30 | 78 | 313 | 60     |        |
| 35-17 | SO240L47FL1F | 24      | 35   | 30 | 78 | 296 | 60     |        |
| 35-18 | SO250L47FL1F | 25      | 36   | 30 | 78 | 331 | 60     |        |
| 35-19 | SO260L47FL1F | 26      | 38   | 30 | 78 | 321 | 10     |        |
| 35-20 | SO270L47FL1F | 27      | 38.7 | 30 | 78 | 353 | 10     |        |
| 35-21 | SO280L47FL1F | 28      | 40   | 30 | 78 | 391 | 10     |        |
| 35-22 | SO290L47FL1F | 29      | 40   | 30 | 78 | 439 | 10     |        |
| 35-23 | SO300L47FL1F | 30      | 42   | 30 | 78 | 434 | 10     |        |
| 35-24 | SO320L47FL1F | 32      | 44   | 30 | 78 | 457 | 10     |        |

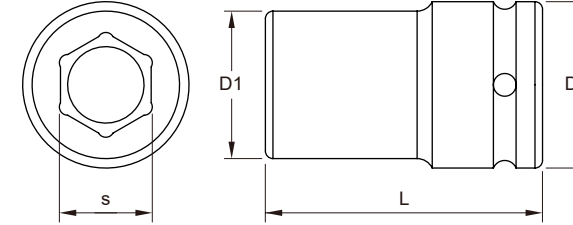


## 3/4" DRIVE 6-POINT DEEP IMPACT SOCKET



| NO.   | ITEM NO.     | Size mm | D1 | D2 | L  | g    | Packed | Remark |
|-------|--------------|---------|----|----|----|------|--------|--------|
| 36-1  | SO170L67FL1F | 17      | 29 | 44 | 90 | 572  | 30     |        |
| 36-2  | SO190L67FL1F | 19      | 32 | 44 | 90 | 584  | 30     |        |
| 36-3  | SO210L67FL1F | 21      | 35 | 44 | 90 | 602  | 30     |        |
| 36-4  | SO220L67FL1F | 22      | 36 | 44 | 90 | 596  | 30     |        |
| 36-5  | SO230L67FL1F | 23      | 38 | 44 | 90 | 642  | 30     |        |
| 36-6  | SO240L67FL1F | 24      | 39 | 44 | 90 | 634  | 30     |        |
| 36-7  | SO250L67FL1F | 25      | 41 | 44 | 90 | 636  | 30     |        |
| 36-8  | SO260L67FL1F | 26      | 41 | 44 | 90 | 628  | 30     |        |
| 36-9  | SO270L67FL1F | 27      | 42 | 44 | 90 | 624  | 30     |        |
| 36-10 | SO280L67FL1F | 28      | 44 | 44 | 90 | 654  | 30     |        |
| 36-11 | SO290L67FL1F | 29      | 46 | 44 | 90 | 704  | 24     |        |
| 36-12 | SO300L67FL1F | 30      | 46 | 44 | 90 | 693  | 24     |        |
| 36-13 | SO320L67FL1F | 32      | 48 | 44 | 90 | 712  | 24     |        |
| 36-14 | SO330L67FL1F | 33      | 50 | 44 | 90 | 780  | 24     |        |
| 36-15 | SO340L67FL1F | 34      | 52 | 44 | 90 | 838  | 24     |        |
| 36-16 | SO350L67FL1F | 35      | 52 | 44 | 90 | 772  | 24     |        |
| 36-17 | SO360L67FL1F | 36      | 54 | 44 | 90 | 818  | 24     |        |
| 36-18 | SO380L67FL1F | 38      | 56 | 44 | 90 | 846  | 24     |        |
| 36-19 | SO400L67FL1F | 40      | 58 | 44 | 90 | 866  | 24     |        |
| 36-20 | SO410L67FL1F | 41      | 60 | 44 | 90 | 950  | 24     |        |
| 36-21 | SO420L67FL1F | 42      | 62 | 44 | 90 | 1012 | 18     |        |
| 36-22 | SO430L67FL1F | 43      | 63 | 44 | 90 | 988  | 18     |        |
| 36-23 | SO460L67FL1F | 46      | 66 | 44 | 90 | 1068 | 18     |        |
| 36-24 | SO480L67FL1F | 48      | 68 | 44 | 90 | 1082 | 18     |        |
| 36-25 | SO490L67FL1F | 49      | 70 | 44 | 90 | 1122 | 12     |        |
| 36-26 | SO500L67FL1F | 50      | 71 | 54 | 90 | 1344 | 12     |        |
| 36-27 | SO520L67FL1F | 52      | 74 | 54 | 90 | 1422 | 12     |        |
| 36-28 | SO540L67FL1F | 54      | 76 | 54 | 90 | 1512 | 12     |        |
| 36-29 | SO550L67FL1F | 55      | 77 | 54 | 90 | 1452 | 12     |        |
| 36-30 | SO560L67FL1F | 56      | 78 | 54 | 90 | 1500 | 12     |        |
| 36-31 | SO570L67FL1F | 57      | 80 | 54 | 90 | 1500 | 12     |        |
| 36-32 | SO580L67FL1F | 58      | 81 | 54 | 90 | 1530 | 12     |        |
| 36-33 | SO590L67FL1F | 59      | 84 | 54 | 90 | 1580 | 12     |        |
| 36-34 | SO600L67FL1F | 60      | 84 | 54 | 90 | 1590 | 12     |        |
| 36-35 | SO630L67FL1F | 63      | 86 | 54 | 90 | 1600 | 8      |        |
| 36-36 | SO650L67FL1F | 65      | 88 | 54 | 90 | 1670 | 8      |        |
| 36-37 | SO700L67FL1F | 70      | 96 | 54 | 90 | 1890 | 8      |        |

## 1" DRIVE 6-POINT DEEP IMPACT SOCKET



| NO.   | ITEM NO.     | Size mm | D1  | D2 | L   | g    | Packed | Remark |
|-------|--------------|---------|-----|----|-----|------|--------|--------|
| 37-1  | SO190L97FL1F | 19      | 36  | 54 | 90  | 830  | 24     |        |
| 37-2  | SO200L97FL1F | 20      | 37  | 54 | 90  | 830  | 24     |        |
| 37-3  | SO210L97FL1F | 21      | 38  | 54 | 90  | 824  | 24     |        |
| 37-4  | SO220L97FL1F | 22      | 39  | 54 | 90  | 854  | 24     |        |
| 37-5  | SO230L97FL1F | 23      | 41  | 54 | 90  | 866  | 24     |        |
| 37-6  | SO240L97FL1F | 24      | 42  | 54 | 90  | 868  | 24     |        |
| 37-7  | SO250L97FL1F | 25      | 43  | 54 | 90  | 890  | 24     |        |
| 37-8  | SO260L97FL1F | 26      | 44  | 54 | 90  | 882  | 24     |        |
| 37-9  | SO270L97FL1F | 27      | 46  | 54 | 90  | 915  | 24     |        |
| 37-10 | SO280L97FL1F | 28      | 47  | 54 | 90  | 930  | 24     |        |
| 37-11 | SO290L97FL1F | 29      | 48  | 54 | 90  | 924  | 24     |        |
| 37-12 | SO300L97FL1F | 30      | 49  | 54 | 90  | 938  | 24     |        |
| 37-13 | SO310L97FL1F | 31      | 50  | 54 | 90  | 922  | 24     |        |
| 37-14 | SO320L97FL1F | 32      | 52  | 54 | 90  | 959  | 24     |        |
| 37-15 | SO330L97FL1F | 33      | 54  | 54 | 90  | 997  | 24     |        |
| 37-16 | SO340L97FL1F | 34      | 54  | 54 | 90  | 970  | 24     |        |
| 37-17 | SO350L97FL1F | 35      | 54  | 54 | 90  | 955  | 24     |        |
| 37-18 | SO360L97FL1F | 36      | 56  | 54 | 90  | 972  | 18     |        |
| 37-19 | SO370L97FL1F | 37      | 57  | 54 | 90  | 990  | 18     |        |
| 37-20 | SO380L97FL1F | 38      | 58  | 54 | 95  | 1065 | 18     |        |
| 37-21 | SO390L97FL1F | 39      | 59  | 54 | 95  | 1086 | 18     |        |
| 37-22 | SO400L97FL1F | 40      | 60  | 54 | 95  | 1062 | 18     |        |
| 37-23 | SO410L97FL1F | 41      | 61  | 54 | 95  | 1169 | 18     |        |
| 37-24 | SO420L97FL1F | 42      | 64  | 54 | 95  | 1216 | 12     |        |
| 37-25 | SO430L97FL1F | 43      | 66  | 54 | 95  | 1282 | 12     |        |
| 37-26 | SO440L97FL1F | 44      | 67  | 54 | 95  | 1274 | 12     |        |
| 37-27 | SO450L97FL1F | 45      | 67  | 54 | 95  | 1302 | 12     |        |
| 37-28 | SO460L97FL1F | 46      | 68  | 54 | 95  | 1350 | 12     |        |
| 37-29 | SO470L97FL1F | 47      | 69  | 54 | 95  | 1356 | 12     |        |
| 37-30 | SO480L97FL1F | 48      | 70  | 54 | 100 | 1450 | 12     |        |
| 37-31 | SO490L97FL1F | 49      | 72  | 54 | 100 | 1560 | 12     |        |
| 37-32 | SO500L97FL1F | 50      | 74  | 54 | 100 | 1576 | 12     |        |
| 37-33 | SO510L97FL1F | 51      | 75  | 54 | 100 | 1520 | 12     |        |
| 37-34 | SO520L97FL1F | 52      | 75  | 54 | 100 | 1530 | 12     |        |
| 37-35 | SO540L97FL1F | 54      | 78  | 54 | 100 | 1704 | 12     |        |
| 37-36 | SO550L97FL1F | 55      | 80  | 54 | 105 | 1870 | 8      |        |
| 37-37 | SO560L97FL1F | 56      | 81  | 54 | 105 | 1884 | 8      |        |
| 37-38 | SO570L97FL1F | 57      | 82  | 54 | 105 | 1901 | 8      |        |
| 37-39 | SO580L97FL1F | 58      | 84  | 54 | 105 | 1950 | 8      |        |
| 37-40 | SO590L97FL1F | 59      | 85  | 54 | 110 | 2064 | 8      |        |
| 37-41 | SO600L97FL1F | 60      | 87  | 54 | 110 | 2120 | 8      |        |
| 37-42 | SO650L97FL1F | 65      | 92  | 54 | 115 | 2468 | 6      |        |
| 37-43 | SO700L97FL1F | 70      | 97  | 54 | 120 | 2894 | 6      |        |
| 37-44 | SO750L97FL1F | 75      | 104 | 86 | 135 | 4284 | 4      |        |
| 37-45 | SO800L97FL1F | 80      | 112 | 86 | 135 | 5130 | 4      |        |

IMPACT ADAPTOR

AVAILABLE IN BOTH STEEL BALL (BALL TYPE) & PIN HOLE (PIN TYPE)



| NO.   | ITEM NO.              | Female | Male   |  |  |  |  | Remark |
|-------|-----------------------|--------|--------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| 38-1  | O-IMPACTAD0635Fx0952M | 1/4"   | 3/8"   | 12                                                                                | 26                                                                                | 24                                                                                  | 10/200                                                                              |        |
| 38-2  | O-IMPACTAD0952Fx0635M | 3/8"   | 1/4"   | 22                                                                                | 32                                                                                | 30                                                                                  | 10/200                                                                              |        |
| 38-3  | O-IMPACTAD0952Fx1270M | 3/8"   | 1/2"   | 22                                                                                | 36                                                                                | 60                                                                                  | 10/200                                                                              |        |
| 38-4  | O-IMPACTAD1270Fx0635M | 1/2"   | 1/4"   | 25                                                                                | 37                                                                                | 65                                                                                  | 10/200                                                                              |        |
| 38-5  | O-IMPACTAD1270Fx0952M | 1/2"   | 3/8"   | 25                                                                                | 38                                                                                | 70                                                                                  | 10/200                                                                              |        |
| 38-6  | O-IMPACTAD1270Fx1905M | 1/2"   | 3/4"   | 30                                                                                | 48                                                                                | 110                                                                                 | 10/120                                                                              |        |
| 38-7  | O-IMPACTAD1270Fx2540M | 1/2"   | 1"     | 30                                                                                | 50                                                                                | 120                                                                                 | 10/120                                                                              |        |
| 38-8  | O-IMPACTAD1905Fx1270M | 3/4"   | 1/2"   | 44                                                                                | 58                                                                                | 240                                                                                 | 6/60                                                                                |        |
| 38-9  | O-IMPACTAD1905Fx2540M | 3/4"   | 1"     | 44                                                                                | 63                                                                                | 320                                                                                 | 6/36                                                                                |        |
| 38-10 | O-IMPACTAD2540Fx1905M | 1"     | 3/4"   | 54                                                                                | 70                                                                                | 540                                                                                 | 6/36                                                                                |        |
| 38-11 | O-IMPACTAD2540Fx3810M | 1"     | 1-1/2" | 54                                                                                | 90                                                                                | 963                                                                                 | 6/36                                                                                |        |
| 38-12 | O-IMPACTAD3810Fx2540M | 1-1/2" | 1"     | 86                                                                                | 100                                                                               | 2360                                                                                | 6/36                                                                                |        |

IMPACT BIT HOLDER



| NO.   | ITEM NO.              | Drive |  |  |  |  | Remark |
|-------|-----------------------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| 38-13 | O-IMPACTBitHolder0635 | 1/4"  | 13                                                                                  | 35                                                                                  | 35                                                                                   | 300                                                                                   |        |
| 38-14 | O-IMPACTBitHolder0952 | 3/8"  | 19                                                                                  | 40                                                                                  | 40                                                                                   | 200                                                                                   |        |
| 38-15 | O-IMPACTBitHolder1270 | 1/2"  | 24                                                                                  | 46                                                                                  | 57                                                                                   | 200                                                                                   |        |

IMPACT EXTENSION BAR

AVAILABLE IN BOTH STEEL BALL (BALL TYPE) & PIN HOLE (PIN TYPE)

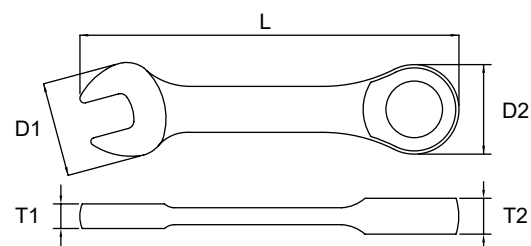


| NO.   | ITEM NO.                    | Drive |  |  |  |  | Remark |
|-------|-----------------------------|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| 39-1  | O-IMPACTExtension0635x50mm  | 1/4"  | 13                                                                                  | 50                                                                                  | 25                                                                                  | 750                                                                                 |        |
| 39-2  | O-IMPACTExtension0635x75mm  | 1/4"  | 13                                                                                  | 75                                                                                  | 35                                                                                  | 750                                                                                 |        |
| 39-3  | O-IMPACTExtension0635x100mm | 1/4"  | 13                                                                                  | 100                                                                                 | 45                                                                                  | 240                                                                                 |        |
| 39-4  | O-IMPACTExtension0635x150mm | 1/4"  | 13                                                                                  | 150                                                                                 | 65                                                                                  | 240                                                                                 |        |
| 39-5  | O-IMPACTExtension0635x250mm | 1/4"  | 13                                                                                  | 250                                                                                 | 105                                                                                 | 150                                                                                 |        |
| 39-6  | O-IMPACTExtension0952x75mm  | 3/8"  | 19                                                                                  | 75                                                                                  | 75                                                                                  | 150                                                                                 |        |
| 39-7  | O-IMPACTExtension0952x100mm | 3/8"  | 19                                                                                  | 100                                                                                 | 78                                                                                  | 130                                                                                 |        |
| 39-8  | O-IMPACTExtension0952x125mm | 3/8"  | 19                                                                                  | 125                                                                                 | 80                                                                                  | 140                                                                                 |        |
| 39-9  | O-IMPACTExtension0952x150mm | 3/8"  | 19                                                                                  | 150                                                                                 | 150                                                                                 | 120                                                                                 |        |
| 39-10 | O-IMPACTExtension0952x250mm | 3/8"  | 19                                                                                  | 250                                                                                 | 195                                                                                 | 100                                                                                 |        |
| 39-11 | O-IMPACTExtension1270x50mm  | 1/2"  | 25                                                                                  | 50                                                                                  | 25                                                                                  | 750                                                                                 |        |
| 39-12 | O-IMPACTExtension1270x75mm  | 1/2"  | 25                                                                                  | 75                                                                                  | 90                                                                                  | 200                                                                                 |        |
| 39-13 | O-IMPACTExtension1270x125mm | 1/2"  | 25                                                                                  | 125                                                                                 | 140                                                                                 | 140                                                                                 |        |
| 39-14 | O-IMPACTExtension1270x150mm | 1/2"  | 25                                                                                  | 150                                                                                 | 220                                                                                 | 60                                                                                  |        |
| 39-15 | O-IMPACTExtension1270x250mm | 1/2"  | 25                                                                                  | 250                                                                                 | 440                                                                                 | 50                                                                                  |        |
| 39-16 | O-IMPACTExtension1905x100mm | 3/4"  | 44                                                                                  | 100                                                                                 | 600                                                                                 | 20                                                                                  |        |
| 39-17 | O-IMPACTExtension1905x150mm | 3/4"  | 44                                                                                  | 150                                                                                 | 700                                                                                 | 12                                                                                  |        |
| 39-18 | O-IMPACTExtension1905x175mm | 3/4"  | 44                                                                                  | 175                                                                                 | 800                                                                                 | 12                                                                                  |        |
| 39-19 | O-IMPACTExtension1905x200mm | 3/4"  | 44                                                                                  | 200                                                                                 | 880                                                                                 | 10                                                                                  |        |
| 39-20 | O-IMPACTExtension1905x250mm | 3/4"  | 44                                                                                  | 250                                                                                 | 1060                                                                                | 10                                                                                  |        |
| 39-21 | O-IMPACTExtension1905x300mm | 3/4"  | 44                                                                                  | 300                                                                                 | 1200                                                                                | 10                                                                                  |        |
| 39-22 | O-IMPACTExtension1905x350mm | 3/4"  | 44                                                                                  | 350                                                                                 | 1300                                                                                | 10                                                                                  |        |
| 39-23 | O-IMPACTExtension1905x400mm | 3/4"  | 44                                                                                  | 400                                                                                 | 1600                                                                                | 10                                                                                  |        |
| 39-24 | O-IMPACTExtension2540x100mm | 1"    | 54                                                                                  | 100                                                                                 | 1000                                                                                | 12                                                                                  |        |
| 39-25 | O-IMPACTExtension2540x150mm | 1"    | 54                                                                                  | 150                                                                                 | 1170                                                                                | 12                                                                                  |        |
| 39-26 | O-IMPACTExtension2540x175mm | 1"    | 54                                                                                  | 175                                                                                 | 1350                                                                                | 12                                                                                  |        |
| 39-27 | O-IMPACTExtension2540x200mm | 1"    | 54                                                                                  | 200                                                                                 | 1520                                                                                | 12                                                                                  |        |
| 39-28 | O-IMPACTExtension2540x250mm | 1"    | 54                                                                                  | 250                                                                                 | 1880                                                                                | 6                                                                                   |        |
| 39-29 | O-IMPACTExtension2540x300mm | 1"    | 54                                                                                  | 300                                                                                 | 2675                                                                                | 6                                                                                   |        |
| 39-30 | O-IMPACTExtension2540x400mm | 1"    | 54                                                                                  | 400                                                                                 | 2870                                                                                | 6                                                                                   |        |

# RATCHET WRENCH



## STUBBY RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 40-1  | SGM5.5   | 5.5     | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 40-2  | SGM6     | 6       | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 40-3  | SGM7     | 7       | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 40-4  | SGM8     | 8       | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 40-5  | SGM9     | 9       | 18.2  | 18.8  | 5.2   | 6.7   | 91   | 10/100 |        |
| 40-6  | SGM10    | 10      | 20.2  | 21.0  | 5.7   | 7.0   | 94   | 10/100 |        |
| 40-7  | SGM11    | 11      | 20.2  | 21.0  | 5.7   | 7.3   | 94   | 10/100 |        |
| 40-8  | SGM12    | 12      | 26.5  | 24.8  | 6.8   | 7.6   | 107  | 10/100 |        |
| 40-9  | SGM13    | 13      | 26.5  | 24.8  | 6.8   | 8.1   | 107  | 10/100 |        |
| 40-10 | SGM14    | 14      | 28.6  | 27.2  | 7.2   | 8.5   | 114  | 10/100 |        |
| 40-11 | SGM15    | 15      | 28.6  | 27.2  | 7.2   | 9.0   | 114  | 10/100 |        |
| 40-12 | SGM16    | 16      | 34.6  | 32.2  | 8.5   | 9.5   | 128  | 10/100 |        |
| 40-13 | SGM17    | 17      | 34.6  | 32.2  | 8.5   | 10.0  | 128  | 10/100 |        |
| 40-14 | SGM18    | 18      | 39.1  | 34.4  | 9.5   | 10.5  | 138  | 10/100 |        |
| 40-15 | SGM19    | 19      | 39.1  | 34.4  | 9.5   | 11.0  | 138  | 10/100 |        |
| 40-16 | SGM20    | 20      | 39.1  | 34.4  | 9.5   | 11.0  | 138  | 10/100 |        |

## STUBBY RATCHET WRENCH SET

### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 40-17 | 06-SGM   | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



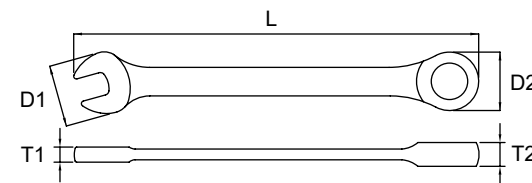
### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 40-18 | 09-SGM   | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



# RATCHET WRENCH

## COMBINATION RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 41-1  | GM5.5    | 5.5     | 17.8  | 17.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 41-2  | GM6      | 6       | 17.8  | 17.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 41-3  | GM7      | 7       | 17.8  | 17.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 41-4  | GM8      | 8       | 17.8  | 17.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 41-5  | GM9      | 9       | 19.8  | 18.8  | 4.7   | 6.7   | 150  | 10/100 |        |
| 41-6  | GM10     | 10      | 21.8  | 21.2  | 5.2   | 7.0   | 160  | 10/100 |        |
| 41-7  | GM11     | 11      | 23.8  | 22.2  | 5.6   | 7.3   | 165  | 10/100 |        |
| 41-8  | GM12     | 12      | 26.2  | 23.2  | 5.8   | 7.6   | 170  | 10/100 |        |
| 41-9  | GM13     | 13      | 27.6  | 25.5  | 6.2   | 8.1   | 178  | 10/100 |        |
| 41-10 | GM14     | 14      | 30.6  | 27.2  | 6.6   | 8.5   | 190  | 10/100 |        |
| 41-11 | GM15     | 15      | 31.8  | 28.6  | 6.8   | 9.0   | 200  | 10/100 |        |
| 41-12 | GM16     | 16      | 33.8  | 30.2  | 7.1   | 9.5   | 208  | 10/100 |        |
| 41-13 | GM17     | 17      | 36.0  | 31.8  | 7.4   | 10.0  | 225  | 10/100 |        |
| 41-14 | GM18     | 18      | 38.0  | 33.2  | 7.6   | 10.5  | 237  | 10/100 |        |
| 41-15 | GM19     | 19      | 40.0  | 34.8  | 7.8   | 11.0  | 248  | 10/100 |        |
| 41-16 | GM20     | 20      | 40.0  | 34.8  | 7.8   | 11.0  | 248  | 10/100 |        |
| 41-17 | GM21     | 21      | 46.5  | 40.6  | 8.8   | 13.0  | 288  | 10/100 |        |
| 41-18 | GM22     | 22      | 46.5  | 40.6  | 8.8   | 13.0  | 288  | 10/100 |        |
| 41-19 | GM23     | 23      | 52.0  | 46.1  | 1.0   | 14.5  | 322  | 10/100 |        |
| 41-20 | GM24     | 24      | 52.0  | 46.1  | 1.0   | 14.5  | 322  | 10/100 |        |
| 41-21 | GM25     | 25      | 52.0  | 46.1  | 1.0   | 14.5  | 322  | 10/100 |        |
| 41-22 | GM26     | 26      | 52.0  | 46.1  | 1.0   | 14.5  | 322  | 10/100 |        |
| 41-23 | GM27     | 27      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 41-24 | GM28     | 28      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 41-25 | GM29     | 29      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 41-26 | GM30     | 30      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 41-27 | GM31     | 31      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 41-28 | GM32     | 32      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 41-29 | GM33     | 33      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 41-30 | GM34     | 34      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 41-31 | GM35     | 35      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 41-32 | GM36     | 36      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 41-33 | GM38     | 38      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |

## COMBINATION RATCHET WRENCH SET

### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 41-34 | 06-GM    | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



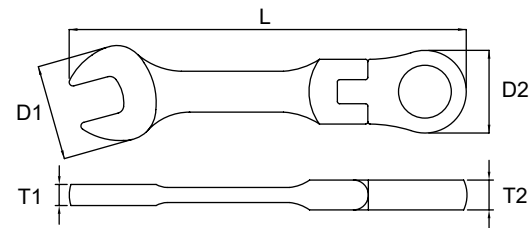
### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 41-35 | 09-GM    | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



## RATCHET WRENCH

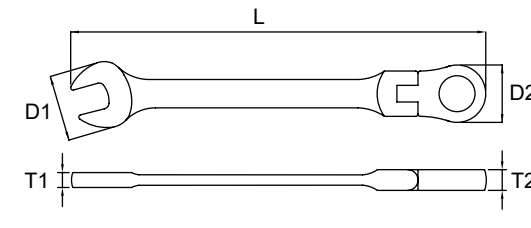
### STUBBY FLEXIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 42-1  | SFGM5.5  | 5.5     | 18.4  | 18.2  | 4.8   | 6.4   | 93   | 10/100 |        |
| 42-2  | SFGM6    | 6       | 18.4  | 18.2  | 4.8   | 6.4   | 93   | 10/100 |        |
| 42-3  | SFGM7    | 7       | 18.4  | 18.2  | 4.8   | 6.4   | 93   | 10/100 |        |
| 42-4  | SFGM8    | 8       | 18.4  | 18.2  | 4.8   | 6.4   | 93   | 10/100 |        |
| 42-5  | SFGM9    | 9       | 18.4  | 18.2  | 4.8   | 6.7   | 93   | 10/100 |        |
| 42-6  | SFGM10   | 10      | 23.2  | 21.7  | 5.2   | 7.0   | 100  | 10/100 |        |
| 42-7  | SFGM11   | 11      | 23.2  | 21.7  | 5.2   | 7.3   | 100  | 10/100 |        |
| 42-8  | SFGM12   | 12      | 27.2  | 24.8  | 6.0   | 7.6   | 108  | 10/100 |        |
| 42-9  | SFGM13   | 13      | 27.2  | 24.8  | 6.0   | 8.1   | 108  | 10/100 |        |
| 42-10 | SFGM14   | 14      | 31.6  | 28.1  | 6.8   | 5.8   | 118  | 10/100 |        |
| 42-11 | SFGM15   | 15      | 31.6  | 28.1  | 6.8   | 9.0   | 118  | 10/100 |        |
| 42-12 | SFGM16   | 16      | 35.8  | 31.0  | 7.4   | 9.5   | 126  | 10/100 |        |
| 42-13 | SFGM17   | 17      | 35.8  | 31.0  | 7.4   | 10.0  | 126  | 10/100 |        |
| 42-14 | SFGM18   | 18      | 40.0  | 33.9  | 8.1   | 10.5  | 138  | 10/100 |        |
| 42-15 | SFGM19   | 19      | 40.0  | 33.9  | 8.1   | 11.0  | 138  | 10/100 |        |
| 42-16 | SFGM20   | 20      | 40.0  | 33.9  | 8.1   | 11.0  | 138  | 10/100 |        |

## RATCHET WRENCH

### FLEXIBLE COMBINATION RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 43-1  | FGM5.5   | 5.5     | 16.2  | 18.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 43-2  | FGM6     | 6       | 16.2  | 18.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 43-3  | FGM7     | 7       | 16.2  | 18.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 43-4  | FGM8     | 8       | 16.2  | 18.2  | 4.4   | 6.4   | 140  | 10/100 |        |
| 43-5  | FGM9     | 9       | 18.3  | 18.2  | 4.6   | 6.7   | 150  | 10/100 |        |
| 43-6  | FGM10    | 10      | 20.3  | 21.7  | 5.2   | 7.0   | 160  | 10/100 |        |
| 43-7  | FGM11    | 11      | 22.4  | 21.7  | 5.6   | 7.3   | 165  | 10/100 |        |
| 43-8  | FGM12    | 12      | 24.5  | 24.8  | 5.8   | 7.6   | 170  | 10/100 |        |
| 43-9  | FGM13    | 13      | 26.6  | 24.8  | 6.6   | 8.1   | 178  | 10/100 |        |
| 43-10 | FGM14    | 14      | 28.7  | 28.1  | 6.8   | 8.5   | 190  | 10/100 |        |
| 43-11 | FGM15    | 15      | 30.6  | 28.1  | 7.3   | 9.0   | 200  | 10/100 |        |
| 43-12 | FGM16    | 16      | 32.8  | 31.0  | 7.6   | 9.5   | 208  | 10/100 |        |
| 43-13 | FGM17    | 17      | 34.8  | 31.0  | 8.1   | 10.0  | 225  | 10/100 |        |
| 43-14 | FGM18    | 18      | 36.9  | 33.9  | 8.5   | 10.5  | 237  | 10/100 |        |
| 43-15 | FGM19    | 19      | 39.2  | 33.9  | 9.0   | 11.0  | 248  | 10/100 |        |
| 43-16 | FGM20    | 20      | 39.2  | 33.9  | 9.0   | 11.0  | 248  | 10/100 |        |
| 43-17 | FGM21    | 21      | 46.5  | 38.8  | 9.5   | 13.0  | 288  | 10/100 |        |
| 43-18 | FGM22    | 22      | 46.5  | 38.8  | 9.5   | 13.0  | 288  | 10/100 |        |
| 43-19 | FGM23    | 23      | 51.9  | 45.2  | 10.5  | 14.5  | 322  | 10/100 |        |
| 43-20 | FGM24    | 24      | 51.9  | 45.2  | 10.5  | 14.5  | 322  | 10/100 |        |
| 43-21 | FGM25    | 25      | 51.9  | 45.2  | 10.5  | 14.5  | 322  | 10/100 |        |
| 43-22 | FGM26    | 26      | 51.9  | 45.2  | 10.5  | 14.5  | 322  | 10/100 |        |

### STUBBY FLEXIBLE RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 42-17 | 06-SFGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 42-18 | 09-SFGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



### FLEXIBLE COMBINATION RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 43-23 | 06-FGM   | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



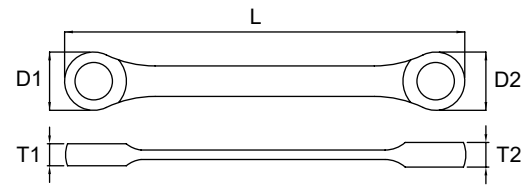
#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 43-24 | 09-FGM   | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



# RATCHET WRENCH

## DOUBLE BOX RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 44-1  | DGM5.5*6 | 5.5 × 6 | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 44-2  | DGM5.5*7 | 5.5 × 7 | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 44-3  | DGM6*7   | 6 × 7   | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 44-4  | DGM6*8   | 6 × 8   | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 44-5  | DGM8*9   | 8 × 9   | 17.1  | 20.7  | 6.4   | 6.7   | 130  | 10/100 |        |
| 44-6  | DGM8*10  | 8 × 10  | 17.1  | 20.7  | 6.4   | 7.0   | 130  | 10/100 |        |
| 44-7  | DGM9*10  | 9 × 10  | 20.7  | 23.5  | 6.7   | 7.0   | 150  | 10/100 |        |
| 44-8  | DGM9*11  | 9 × 11  | 20.7  | 23.5  | 6.7   | 7.3   | 150  | 10/100 |        |
| 44-9  | DGM10*11 | 10 × 11 | 20.7  | 23.5  | 7.0   | 7.3   | 150  | 10/100 |        |
| 44-10 | DGM10*12 | 10 × 12 | 20.7  | 23.5  | 7.0   | 7.6   | 150  | 10/100 |        |
| 44-11 | DGM10*13 | 10 × 13 | 20.7  | 23.5  | 7.0   | 8.1   | 150  | 10/100 |        |
| 44-12 | DGM11*12 | 11 × 12 | 20.7  | 23.5  | 7.3   | 7.6   | 150  | 10/100 |        |
| 44-13 | DGM11*13 | 11 × 13 | 23.5  | 26.8  | 7.3   | 8.1   | 170  | 10/100 |        |
| 44-14 | DGM12*13 | 12 × 13 | 23.5  | 26.8  | 7.6   | 8.1   | 170  | 10/100 |        |
| 44-15 | DGM12*14 | 12 × 14 | 23.5  | 26.8  | 7.6   | 8.5   | 170  | 10/100 |        |
| 44-16 | DGM13*14 | 13 × 14 | 26.8  | 28.8  | 8.1   | 8.5   | 190  | 10/100 |        |
| 44-17 | DGM13*15 | 13 × 15 | 26.8  | 28.8  | 8.1   | 9.0   | 190  | 10/100 |        |
| 44-18 | DGM13*17 | 13 × 17 | 26.8  | 28.8  | 8.1   | 10.0  | 190  | 10/100 |        |
| 44-19 | DGM14*15 | 14 × 15 | 26.8  | 28.8  | 8.5   | 9.0   | 190  | 10/100 |        |
| 44-20 | DGM14*16 | 14 × 16 | 26.8  | 28.8  | 8.5   | 9.5   | 190  | 10/100 |        |
| 44-21 | DGM14*17 | 14 × 17 | 26.8  | 28.8  | 8.5   | 10.0  | 190  | 10/100 |        |
| 44-22 | DGM16*18 | 16 × 18 | 30.6  | 34.4  | 9.5   | 10.5  | 210  | 10/100 |        |
| 44-23 | DGM17*19 | 17 × 19 | 33.7  | 34.6  | 10.0  | 11.0  | 230  | 10/100 |        |
| 44-24 | DGM21*23 | 21 × 23 | 41.6  | 48.1  | 13.0  | 14.5  | 290  | 10/100 |        |
| 44-25 | DGM22*24 | 22 × 24 | 41.6  | 48.1  | 13.0  | 14.5  | 290  | 10/100 |        |

## DOUBLE BOX RATCHET WRENCH SET

### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 44-26 | 06-DGM   | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



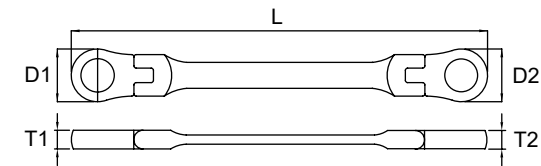
### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 44-27 | 09-DGM   | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



# RATCHET WRENCH

## DOUBLE FLEXIBLE RATCHET WRENCH



| NO.   | ITEM NO.  | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|-----------|---------|-------|-------|-------|-------|------|--------|--------|
| 45-1  | DFGM5.5*6 | 5.5 × 6 | 18.2  | 18.2  | 6.4   | 6.4   | 160  | 10/100 |        |
| 45-2  | DFGM5.5*7 | 5.5 × 7 | 18.2  | 18.2  | 6.4   | 6.4   | 160  | 10/100 |        |
| 45-3  | DFGM6*7   | 6 × 7   | 18.2  | 18.2  | 6.4   | 6.4   | 160  | 10/100 |        |
| 45-4  | DFGM6*8   | 6 × 8   | 18.2  | 18.2  | 6.4   | 6.4   | 160  | 10/100 |        |
| 45-5  | DFGM8*9   | 8 × 9   | 18.2  | 18.2  | 6.4   | 6.7   | 160  | 10/100 |        |
| 45-6  | DFGM8*10  | 8 × 10  | 18.2  | 18.2  | 6.4   | 7.0   | 160  | 10/100 |        |
| 45-7  | DFGM9*10  | 9 × 10  | 18.2  | 21.7  | 6.7   | 7.0   | 160  | 10/100 |        |
| 45-8  | DFGM9*11  | 9 × 11  | 18.2  | 21.7  | 6.7   | 7.3   | 160  | 10/100 |        |
| 45-9  | DFGM10*11 | 10 × 11 | 21.7  | 21.7  | 7.0   | 7.3   | 180  | 10/100 |        |
| 45-10 | DFGM10*12 | 10 × 12 | 21.7  | 21.7  | 7.0   | 7.6   | 180  | 10/100 |        |
| 45-11 | DFGM10*13 | 10 × 13 | 21.7  | 24.8  | 7.0   | 8.1   | 180  | 10/100 |        |
| 45-12 | DFGM11*12 | 11 × 12 | 21.7  | 24.8  | 7.3   | 7.6   | 180  | 10/100 |        |
| 45-13 | DFGM11*13 | 11 × 13 | 21.7  | 24.8  | 7.3   | 8.1   | 180  | 10/100 |        |
| 45-14 | DFGM12*13 | 12 × 13 | 24.8  | 24.8  | 7.6   | 8.1   | 200  | 10/100 |        |
| 45-15 | DFGM12*14 | 12 × 14 | 24.8  | 28.1  | 7.6   | 8.5   | 200  | 10/100 |        |
| 45-16 | DFGM13*14 | 13 × 14 | 24.8  | 28.1  | 8.1   | 8.5   | 200  | 10/100 |        |
| 45-17 | DFGM13*15 | 13 × 15 | 24.8  | 28.1  | 8.1   | 9.0   | 200  | 10/100 |        |
| 45-18 | DFGM13*17 | 13 × 17 | 24.8  | 31.0  | 8.1   | 10.0  | 220  | 10/100 |        |
| 45-19 | DFGM14*15 | 14 × 15 | 28.1  | 28.1  | 8.5   | 9.0   | 220  | 10/100 |        |
| 45-20 | DFGM14*16 | 14 × 16 | 28.1  | 31.0  | 8.5   | 9.5   | 220  | 10/100 |        |
| 45-21 | DFGM14*17 | 14 × 17 | 28.1  | 31.0  | 8.5   | 10.0  | 220  | 10/100 |        |
| 45-22 | DFGM16*18 | 16 × 18 | 31.0  | 33.9  | 9.5   | 10.5  | 240  | 10/100 |        |
| 45-23 | DFGM17*19 | 17 × 19 | 31.0  | 33.9  | 10.0  | 11.0  | 240  | 10/100 |        |

## DOUBLE FLEXIBLE RATCHET WRENCH SET

### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 45-24 | 06-DFGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



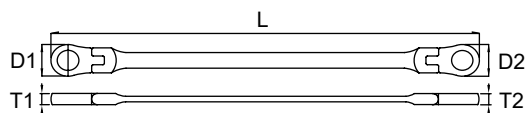
### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 45-25 | 09-DFGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



RATCHET WRENCH

XL DOUBLE FLEXIBLE RATCHET WRENCH



| NO.   | ITEM NO.   | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|------------|---------|-------|-------|-------|-------|------|--------|--------|
| 46-1  | LDFGM5.5*6 | 5.5 × 6 | 18.2  | 18.2  | 6.4   | 6.4   | 234  | 10/100 |        |
| 46-2  | LDFGM5.5*7 | 5.5 × 7 | 18.2  | 18.2  | 6.4   | 6.4   | 234  | 10/100 |        |
| 46-3  | LDFGM6*7   | 6 × 7   | 18.2  | 18.2  | 6.4   | 6.4   | 234  | 10/100 |        |
| 46-4  | LDFGM6*8   | 6 × 8   | 18.2  | 18.2  | 6.4   | 6.4   | 234  | 10/100 |        |
| 46-5  | LDFGM8*9   | 8 × 9   | 18.2  | 18.2  | 6.4   | 6.7   | 234  | 10/100 |        |
| 46-6  | LDFGM8*10  | 8 × 10  | 18.2  | 21.7  | 6.4   | 7.0   | 234  | 10/100 |        |
| 46-7  | LDFGM9*10  | 9 × 10  | 18.2  | 21.7  | 6.7   | 7.0   | 234  | 10/100 |        |
| 46-8  | LDFGM9*11  | 9 × 11  | 18.2  | 21.7  | 6.7   | 7.3   | 234  | 10/100 |        |
| 46-9  | LDFGM10*11 | 10 × 11 | 21.7  | 21.7  | 7.0   | 7.3   | 294  | 10/100 |        |
| 46-10 | LDFGM10*12 | 10 × 12 | 21.7  | 24.8  | 7.0   | 7.6   | 294  | 10/100 |        |
| 46-11 | LDFGM10*13 | 10 × 13 | 21.7  | 24.8  | 7.0   | 8.1   | 294  | 10/100 |        |
| 46-12 | LDFGM11*12 | 11 × 12 | 21.7  | 24.8  | 7.3   | 7.6   | 294  | 10/100 |        |
| 46-13 | LDFGM11*13 | 11 × 13 | 21.7  | 24.8  | 7.3   | 8.1   | 294  | 10/100 |        |
| 46-14 | LDFGM12*13 | 12 × 13 | 24.8  | 24.8  | 7.6   | 8.1   | 328  | 10/100 |        |
| 46-15 | LDFGM12*14 | 12 × 14 | 24.8  | 28.1  | 7.6   | 8.5   | 328  | 10/100 |        |
| 46-16 | LDFGM13*14 | 13 × 14 | 24.8  | 28.1  | 8.1   | 8.5   | 328  | 10/100 |        |
| 46-17 | LDFGM13*15 | 13 × 15 | 24.8  | 28.1  | 8.1   | 9.0   | 328  | 10/100 |        |
| 46-18 | LDFGM13*17 | 13 × 17 | 28.1  | 31.0  | 8.1   | 10.0  | 368  | 10/100 |        |
| 46-19 | LDFGM14*15 | 14 × 15 | 28.1  | 28.1  | 8.5   | 9.0   | 368  | 10/100 |        |
| 46-20 | LDFGM14*16 | 14 × 16 | 28.1  | 31.0  | 8.5   | 9.5   | 368  | 10/100 |        |
| 46-21 | LDFGM14*17 | 14 × 17 | 28.1  | 31.0  | 8.5   | 10.0  | 368  | 10/100 |        |
| 46-22 | LDFGM16*18 | 16 × 18 | 31.0  | 33.9  | 9.5   | 10.5  | 410  | 10/100 |        |
| 46-23 | LDFGM17*19 | 17 × 19 | 31.0  | 33.9  | 10.0  | 11.0  | 410  | 10/100 |        |

XL DOUBLE FLEXIBLE RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO. | Size                      | Packed |
|-------|----------|---------------------------|--------|
| 46-24 | 06-LDFGM | 10, 12, 13, 14, 17, 19 mm | 5/20   |



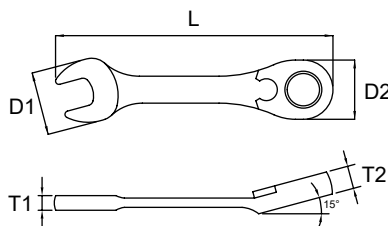
9PCS

| NO.   | ITEM NO. | Size                                 | Packed |
|-------|----------|--------------------------------------|--------|
| 46-25 | 09-LDFGM | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |



RATCHET WRENCH

STUBBY REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 47-1  | RSGM5.5  | 5.5     | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 47-2  | RSGM6    | 6       | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 47-3  | RSGM7    | 7       | 18.2  | 18.8  | 5.2   | 6.4   | 91   | 10/100 |        |
| 47-4  | RSGM8    | 8       | 18.2  | 18.8  | 5.2   | 6.7   | 91   | 10/100 |        |
| 47-5  | RSGM9    | 9       | 18.2  | 18.8  | 5.2   | 6.7   | 91   | 10/100 |        |
| 47-6  | RSGM10   | 10      | 20.2  | 21.0  | 5.7   | 7.3   | 94   | 10/100 |        |
| 47-7  | RSGM11   | 11      | 20.2  | 21.0  | 5.7   | 7.3   | 94   | 10/100 |        |
| 47-8  | RSGM12   | 12      | 26.5  | 24.8  | 6.8   | 8.1   | 107  | 10/100 |        |
| 47-9  | RSGM13   | 13      | 26.5  | 24.8  | 6.8   | 8.1   | 107  | 10/100 |        |
| 47-10 | RSGM14   | 14      | 28.6  | 27.2  | 7.2   | 9.0   | 114  | 10/100 |        |
| 47-11 | RSGM15   | 15      | 28.6  | 27.2  | 7.2   | 9.0   | 114  | 10/100 |        |
| 47-12 | RSGM16   | 16      | 34.6  | 32.2  | 8.5   | 10.0  | 128  | 10/100 |        |
| 47-13 | RSGM17   | 17      | 34.6  | 32.2  | 8.5   | 10.0  | 128  | 10/100 |        |
| 47-14 | RSGM18   | 18      | 39.1  | 34.4  | 9.5   | 11.0  | 138  | 10/100 |        |
| 47-15 | RSGM19   | 19      | 39.1  | 34.4  | 9.5   | 11.0  | 138  | 10/100 |        |
| 47-16 | RSGM20   | 20      | 39.1  | 34.4  | 9.5   | 11.0  | 138  | 10/100 |        |

STUBBY REVERSIBLE RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 47-17 | 06-RSGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



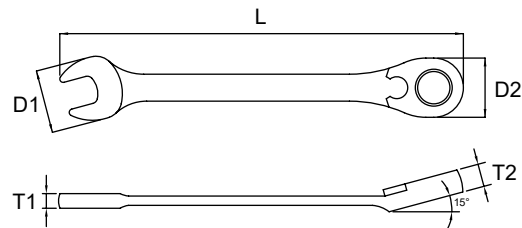
9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 47-18 | 09-RSGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



## RATCHET WRENCH

### REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 48-1  | RGM5.5   | 5.5     | 17.4  | 17.9  | 4.7   | 6.4   | 140  | 10/100 |        |
| 48-2  | RGM6     | 6       | 17.4  | 17.9  | 4.7   | 6.4   | 140  | 10/100 |        |
| 48-3  | RGM7     | 7       | 17.4  | 17.9  | 4.7   | 6.4   | 140  | 10/100 |        |
| 48-4  | RGM8     | 8       | 17.4  | 17.9  | 4.7   | 6.4   | 140  | 10/100 |        |
| 48-5  | RGM9     | 9       | 19.7  | 18.7  | 5.2   | 6.7   | 150  | 10/100 |        |
| 48-6  | RGM10    | 10      | 22.4  | 22.5  | 5.4   | 7.0   | 160  | 10/100 |        |
| 48-7  | RGM11    | 11      | 24.0  | 22.9  | 5.6   | 7.3   | 165  | 10/100 |        |
| 48-8  | RGM12    | 12      | 26.6  | 25.6  | 5.8   | 7.6   | 170  | 10/100 |        |
| 48-9  | RGM13    | 13      | 28.0  | 26.0  | 6.0   | 8.1   | 178  | 10/100 |        |
| 48-10 | RGM14    | 14      | 30.1  | 28.9  | 6.5   | 8.5   | 190  | 10/100 |        |
| 48-11 | RGM15    | 15      | 32.0  | 29.5  | 6.8   | 9.0   | 200  | 10/100 |        |
| 48-12 | RGM16    | 16      | 34.2  | 31.5  | 7.0   | 9.5   | 208  | 10/100 |        |
| 48-13 | RGM17    | 17      | 36.4  | 31.8  | 7.5   | 10.0  | 225  | 10/100 |        |
| 48-14 | RGM18    | 18      | 38.4  | 34.5  | 7.8   | 10.5  | 237  | 10/100 |        |
| 48-15 | RGM19    | 19      | 40.8  | 35.2  | 8.0   | 11.0  | 248  | 10/100 |        |
| 48-16 | RGM20    | 20      | 40.8  | 35.2  | 8.0   | 11.0  | 248  | 10/100 |        |
| 48-17 | RGM21    | 21      | 46.5  | 40.6  | 8.8   | 13.0  | 288  | 10/100 |        |
| 48-18 | RGM22    | 22      | 46.5  | 40.6  | 8.8   | 13.0  | 288  | 10/100 |        |
| 48-19 | RGM23    | 23      | 52.0  | 46.1  | 10.0  | 14.5  | 322  | 10/100 |        |
| 48-20 | RGM24    | 24      | 52.0  | 46.1  | 10.0  | 14.5  | 322  | 10/100 |        |
| 48-21 | RGM25    | 25      | 52.0  | 46.1  | 10.0  | 14.5  | 322  | 10/100 |        |
| 48-22 | RGM26    | 26      | 52.0  | 46.1  | 10.0  | 14.5  | 322  | 10/100 |        |
| 48-23 | RGM27    | 27      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 48-24 | RGM28    | 28      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 48-25 | RGM29    | 29      | 56.0  | 52.0  | 10.5  | 15.6  | 359  | 10/100 |        |
| 48-26 | RGM30    | 30      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 48-27 | RGM31    | 31      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 48-28 | RGM32    | 32      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 48-29 | RGM33    | 33      | 65.5  | 62.0  | 12.5  | 17.5  | 425  | 10/100 |        |
| 48-30 | RGM34    | 34      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 48-31 | RGM35    | 35      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 48-32 | RGM36    | 36      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |
| 48-33 | RGM38    | 38      | 79.0  | 65.4  | 14.5  | 18.5  | 485  | 10/100 |        |

### REVERSIBLE RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 48-34 | 06-RGM   | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



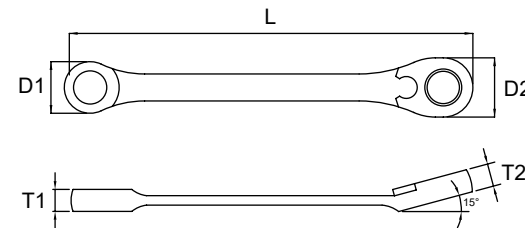
#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 48-35 | 09-RGM   | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



## RATCHET WRENCH

### DOUBLE BOX REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO.  | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|-----------|---------|-------|-------|-------|-------|------|--------|--------|
| 49-1  | RDGM5.5*6 | 5.5 × 6 | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 49-2  | RDGM5.5*7 | 5.5 × 7 | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 49-3  | RDGM6*7   | 6 × 7   | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 49-4  | RDGM6*8   | 6 × 8   | 17.1  | 20.7  | 6.4   | 6.4   | 130  | 10/100 |        |
| 49-5  | RDGM8*9   | 8 × 9   | 17.1  | 20.7  | 6.4   | 6.7   | 130  | 10/100 |        |
| 49-6  | RDGM8*10  | 8 × 10  | 20.7  | 23.5  | 6.7   | 7.3   | 150  | 10/100 |        |
| 49-7  | RDGM9*10  | 9 × 10  | 20.7  | 23.5  | 6.7   | 7.3   | 150  | 10/100 |        |
| 49-8  | RDGM9*11  | 9 × 11  | 20.7  | 23.5  | 6.7   | 7.3   | 150  | 10/100 |        |
| 49-9  | RDGM10*11 | 10 × 11 | 20.7  | 23.5  | 7.3   | 7.3   | 150  | 10/100 |        |
| 49-10 | RDGM10*12 | 10 × 12 | 23.5  | 23.5  | 7.3   | 8.1   | 170  | 10/100 |        |
| 49-11 | RDGM10*13 | 10 × 13 | 23.5  | 23.5  | 7.3   | 8.1   | 170  | 10/100 |        |
| 49-12 | RDGM11*12 | 11 × 12 | 23.5  | 23.5  | 7.3   | 8.1   | 170  | 10/100 |        |
| 49-13 | RDGM11*13 | 11 × 13 | 23.5  | 26.8  | 7.3   | 8.1   | 170  | 10/100 |        |
| 49-14 | RDGM12*13 | 12 × 13 | 26.8  | 26.8  | 8.1   | 8.1   | 190  | 10/100 |        |
| 49-15 | RDGM12*14 | 12 × 14 | 26.8  | 26.8  | 8.1   | 9.0   | 190  | 10/100 |        |
| 49-16 | RDGM13*14 | 13 × 14 | 26.8  | 28.8  | 8.1   | 9.0   | 190  | 10/100 |        |
| 49-17 | RDGM13*15 | 13 × 15 | 26.8  | 28.8  | 8.1   | 9.0   | 190  | 10/100 |        |
| 49-18 | RDGM13*17 | 13 × 17 | 26.8  | 28.8  | 8.1   | 10.0  | 190  | 10/100 |        |
| 49-19 | RDGM14*15 | 14 × 15 | 30.6  | 34.4  | 9.0   | 9.0   | 210  | 10/100 |        |
| 49-20 | RDGM14*16 | 14 × 16 | 30.6  | 34.4  | 9.0   | 10.0  | 210  | 10/100 |        |
| 49-21 | RDGM14*17 | 14 × 17 | 30.6  | 34.4  | 9.0   | 10.0  | 210  | 10/100 |        |
| 49-22 | RDGM16*18 | 16 × 18 | 33.7  | 34.6  | 10.0  | 11.0  | 230  | 10/100 |        |
| 49-23 | RDGM17*19 | 17 × 19 | 33.7  | 34.6  | 10.0  | 11.0  | 230  | 10/100 |        |
| 49-24 | RDGM21*23 | 21 × 23 | 41.6  | 48.1  | 13.0  | 14.5  | 290  | 10/100 |        |
| 49-25 | RDGM22*24 | 22 × 24 | 41.6  | 48.1  | 13.0  | 14.5  | 290  | 10/100 |        |

### DOUBLE BOX REVERSIBLE RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 49-26 | 06-RDGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



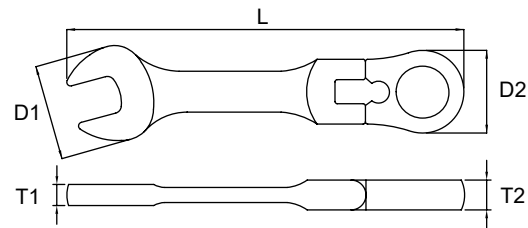
#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 49-27 | 09-RDGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



## RATCHET WRENCH

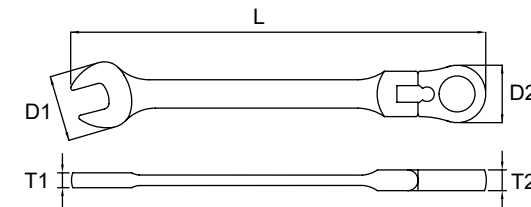
### STUBBY FLEXIBLE REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 50-1  | RSFGM5.5 | 5.5     | 18.4  | 17.8  | 4.8   | 6.4   | 99   | 10/100 |        |
| 50-2  | RSFGM6   | 6       | 18.4  | 17.8  | 4.8   | 6.4   | 99   | 10/100 |        |
| 50-3  | RSFGM7   | 7       | 18.4  | 17.8  | 4.8   | 6.4   | 99   | 10/100 |        |
| 50-4  | RSFGM8   | 8       | 18.4  | 18.2  | 4.8   | 6.7   | 101  | 10/100 |        |
| 50-5  | RSFGM9   | 9       | 18.4  | 18.2  | 4.8   | 6.7   | 101  | 10/100 |        |
| 50-6  | RSFGM10  | 10      | 23.2  | 19.4  | 5.2   | 7.3   | 104  | 10/100 |        |
| 50-7  | RSFGM11  | 11      | 23.2  | 21.4  | 5.2   | 7.3   | 105  | 10/100 |        |
| 50-8  | RSFGM12  | 12      | 27.2  | 23.5  | 6.0   | 8.1   | 111  | 10/100 |        |
| 50-9  | RSFGM13  | 13      | 27.2  | 24.5  | 6.0   | 8.1   | 113  | 10/100 |        |
| 50-10 | RSFGM14  | 14      | 31.6  | 26.4  | 6.8   | 9.0   | 121  | 10/100 |        |
| 50-11 | RSFGM15  | 15      | 31.6  | 27.9  | 6.8   | 9.0   | 126  | 10/100 |        |
| 50-12 | RSFGM16  | 16      | 35.8  | 29.9  | 7.4   | 10.0  | 129  | 10/100 |        |
| 50-13 | RSFGM17  | 17      | 35.8  | 30.6  | 7.4   | 10.0  | 133  | 10/100 |        |
| 50-14 | RSFGM18  | 18      | 40.0  | 32.2  | 8.1   | 11.0  | 142  | 10/100 |        |
| 50-15 | RSFGM19  | 19      | 40.0  | 33.2  | 8.1   | 11.0  | 145  | 10/100 |        |
| 50-16 | RSFGM20  | 20      | 40.0  | 33.2  | 8.1   | 11.0  | 145  | 10/100 |        |

## RATCHET WRENCH

### FLEXIBLE REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 51-1  | RFGM5.5  | 5.5     | 16.2  | 17.8  | 4.4   | 6.4   | 146  | 10/100 |        |
| 51-2  | RFGM6    | 6       | 16.2  | 17.8  | 4.4   | 6.4   | 146  | 10/100 |        |
| 51-3  | RFGM7    | 7       | 16.2  | 17.8  | 4.4   | 6.4   | 146  | 10/100 |        |
| 51-4  | RFGM8    | 8       | 16.2  | 18.2  | 4.4   | 6.7   | 148  | 10/100 |        |
| 51-5  | RFGM9    | 9       | 18.3  | 18.2  | 4.6   | 6.7   | 158  | 10/100 |        |
| 51-6  | RFGM10   | 10      | 20.3  | 19.4  | 5.2   | 7.3   | 164  | 10/100 |        |
| 51-7  | RFGM11   | 11      | 22.4  | 21.4  | 5.6   | 7.3   | 170  | 10/100 |        |
| 51-8  | RFGM12   | 12      | 24.5  | 23.5  | 5.8   | 8.1   | 173  | 10/100 |        |
| 51-9  | RFGM13   | 13      | 26.6  | 24.5  | 6.6   | 8.1   | 183  | 10/100 |        |
| 51-10 | RFGM14   | 14      | 28.7  | 26.4  | 6.8   | 9.0   | 193  | 10/100 |        |
| 51-11 | RFGM15   | 15      | 30.6  | 27.9  | 7.3   | 9.0   | 208  | 10/100 |        |
| 51-12 | RFGM16   | 16      | 32.8  | 29.9  | 7.6   | 10.0  | 211  | 10/100 |        |
| 51-13 | RFGM17   | 17      | 34.8  | 30.6  | 8.1   | 10.0  | 232  | 10/100 |        |
| 51-14 | RFGM18   | 18      | 36.9  | 32.2  | 8.5   | 11.0  | 241  | 10/100 |        |
| 51-15 | RFGM19   | 19      | 39.2  | 33.2  | 9.0   | 11.0  | 255  | 10/100 |        |
| 51-16 | RFGM20   | 20      | 39.2  | 33.2  | 9.0   | 11.0  | 255  | 10/100 |        |

### STUBBY FLEXIBLE REVERSIBLE RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 50-17 | 06-RSFGM | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 50-18 | 09-RSFGM | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



### FLEXIBLE REVERSIBLE RATCHET WRENCH SET

#### 6PCS

| NO.   | ITEM NO. | Size                      | Packed | Remark |
|-------|----------|---------------------------|--------|--------|
| 51-17 | 06-RFGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |        |



#### 9PCS

| NO.   | ITEM NO. | Size                                 | Packed | Remark |
|-------|----------|--------------------------------------|--------|--------|
| 51-18 | 09-RFGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |        |



RATCHET WRENCH

XL GEARBOX RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 52-1  | LGM8     | 8       | 13.3  | 19.0  | 8.8   | 6.4   | 235  | 10/100 |        |
| 52-2  | LGM9     | 9       | 13.3  | 19.0  | 8.8   | 6.7   | 235  | 10/100 |        |
| 52-3  | LGM10    | 10      | 16.3  | 22.6  | 9.8   | 7.0   | 292  | 10/100 |        |
| 52-4  | LGM11    | 11      | 16.3  | 22.6  | 9.8   | 7.3   | 292  | 10/100 |        |
| 52-5  | LGM12    | 12      | 17.4  | 23.4  | 10.8  | 7.6   | 328  | 10/100 |        |
| 52-6  | LGM13    | 13      | 18.8  | 25.5  | 11.2  | 8.1   | 348  | 10/100 |        |
| 52-7  | LGM14    | 14      | 20.0  | 28.8  | 12.8  | 8.5   | 368  | 10/100 |        |
| 52-8  | LGM15    | 15      | 20.0  | 28.8  | 12.8  | 9.0   | 368  | 10/100 |        |
| 52-9  | LGM16    | 16      | 24.6  | 32.5  | 14.2  | 9.5   | 408  | 10/100 |        |
| 52-10 | LGM17    | 17      | 24.6  | 32.5  | 14.2  | 10.0  | 408  | 10/100 |        |
| 52-11 | LGM18    | 18      | 26.8  | 35.0  | 15.6  | 10.5  | 420  | 10/100 |        |
| 52-12 | LGM19    | 19      | 26.8  | 35.0  | 15.6  | 11.0  | 420  | 10/100 |        |

RATCHET WRENCH

XL GEARBOX REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 53-1  | RLGM8    | 8       | 13.3  | 19.0  | 8.8   | 6.7   | 235  | 10/100 |        |
| 53-2  | RLGM9    | 9       | 13.3  | 19.0  | 8.8   | 6.7   | 235  | 10/100 |        |
| 53-3  | RLGM10   | 10      | 16.3  | 22.6  | 9.8   | 7.3   | 292  | 10/100 |        |
| 53-4  | RLGM11   | 11      | 16.3  | 22.6  | 9.8   | 7.3   | 292  | 10/100 |        |
| 53-5  | RLGM12   | 12      | 17.4  | 23.4  | 10.8  | 8.1   | 328  | 10/100 |        |
| 53-6  | RLGM13   | 13      | 18.8  | 25.5  | 11.2  | 8.1   | 348  | 10/100 |        |
| 53-7  | RLGM14   | 14      | 20.0  | 28.8  | 12.8  | 9.0   | 368  | 10/100 |        |
| 53-8  | RLGM15   | 15      | 20.0  | 28.8  | 12.8  | 9.0   | 368  | 10/100 |        |
| 53-9  | RLGM16   | 16      | 24.6  | 32.5  | 14.2  | 10.0  | 408  | 10/100 |        |
| 53-10 | RLGM17   | 17      | 24.6  | 32.5  | 14.2  | 10.0  | 408  | 10/100 |        |
| 53-11 | RLGM18   | 18      | 24.6  | 35.0  | 15.6  | 11.0  | 420  | 10/100 |        |
| 53-12 | RLGM19   | 19      | 24.6  | 35.0  | 15.6  | 11.0  | 420  | 10/100 |        |

XL GEARBOX RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO. | Size                      | Packed |
|-------|----------|---------------------------|--------|
| 52-13 | 06-LGM   | 10, 12, 13, 14, 17, 19 mm | 5/20   |



9PCS

| NO.   | ITEM NO. | Size                                 | Packed |
|-------|----------|--------------------------------------|--------|
| 52-14 | 09-LGM   | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |



XL GEARBOX REVERSIBLE RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO. | Size                      | Packed |
|-------|----------|---------------------------|--------|
| 53-13 | 06-RLGM  | 10, 12, 13, 14, 17, 19 mm | 5/20   |



9PCS

| NO.   | ITEM NO. | Size                                 | Packed |
|-------|----------|--------------------------------------|--------|
| 53-14 | 09-RLGM  | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |



RATCHET WRENCH

XL FLEXIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 54-1  | LQFGM8   | 8       | 13.3  | 18.2  | 8.8   | 6.4   | 275  | 10/100 |        |
| 54-2  | LQFGM9   | 9       | 13.3  | 18.2  | 8.8   | 6.7   | 275  | 10/100 |        |
| 54-3  | LQFGM10  | 10      | 16.3  | 21.7  | 9.8   | 7.0   | 308  | 10/100 |        |
| 54-4  | LQFGM11  | 11      | 16.3  | 21.7  | 9.8   | 7.3   | 308  | 10/100 |        |
| 54-5  | LQFGM12  | 12      | 17.4  | 24.8  | 10.8  | 7.6   | 342  | 10/100 |        |
| 54-6  | LQFGM13  | 13      | 18.8  | 24.8  | 11.2  | 8.1   | 374  | 10/100 |        |
| 54-7  | LQFGM14  | 14      | 20.0  | 28.1  | 12.8  | 8.5   | 398  | 10/100 |        |
| 54-8  | LQFGM15  | 15      | 20.0  | 28.1  | 12.8  | 9.0   | 398  | 10/100 |        |
| 54-9  | LQFGM16  | 16      | 24.6  | 31.0  | 14.2  | 9.5   | 426  | 10/100 |        |
| 54-10 | LQFGM17  | 17      | 24.6  | 31.0  | 14.2  | 10.0  | 426  | 10/100 |        |
| 54-11 | LQFGM18  | 18      | 26.8  | 33.9  | 15.6  | 10.5  | 450  | 10/100 |        |
| 54-12 | LQFGM19  | 19      | 26.8  | 33.9  | 15.6  | 11.0  | 450  | 10/100 |        |

RATCHET WRENCH

XL FLEXIBLE REVERSIBLE RATCHET WRENCH



| NO.   | ITEM NO. | Size mm | D1 mm | D2 mm | T1 mm | T2 mm | L mm | Packed | Remark |
|-------|----------|---------|-------|-------|-------|-------|------|--------|--------|
| 55-1  | RLQFGM8  | 8       | 13.3  | 18.2  | 8.8   | 6.7   | 283  | 10/100 |        |
| 55-2  | RLQFGM9  | 9       | 13.3  | 18.2  | 8.8   | 6.7   | 283  | 10/100 |        |
| 55-3  | RLQFGM10 | 10      | 16.3  | 19.4  | 9.8   | 7.3   | 312  | 10/100 |        |
| 55-4  | RLQFGM11 | 11      | 16.3  | 21.4  | 9.8   | 7.3   | 313  | 10/100 |        |
| 55-5  | RLQFGM12 | 12      | 17.4  | 23.5  | 10.8  | 8.1   | 345  | 10/100 |        |
| 55-6  | RLQFGM13 | 13      | 18.8  | 24.5  | 11.2  | 8.1   | 379  | 10/100 |        |
| 55-7  | RLQFGM14 | 14      | 20.0  | 26.4  | 12.8  | 9.0   | 401  | 10/100 |        |
| 55-8  | RLQFGM15 | 15      | 20.0  | 27.9  | 12.8  | 9.0   | 406  | 10/100 |        |
| 55-9  | RLQFGM16 | 16      | 24.6  | 29.9  | 14.2  | 10.0  | 429  | 10/100 |        |
| 55-10 | RLQFGM17 | 17      | 24.6  | 30.6  | 14.2  | 10.0  | 433  | 10/100 |        |
| 55-11 | RLQFGM18 | 18      | 26.8  | 32.2  | 15.6  | 11.0  | 454  | 10/100 |        |
| 55-12 | RLQFGM19 | 19      | 26.8  | 33.2  | 15.6  | 11.0  | 457  | 10/100 |        |

XL FLEXIBLE RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO. | Size                      | Packed |  |
|-------|----------|---------------------------|--------|--|
| 54-13 | 06-LQFGM | 10, 12, 13, 14, 17, 19 mm | 5/20   |  |

9PCS

| NO.   | ITEM NO. | Size                                 | Packed |  |
|-------|----------|--------------------------------------|--------|--|
| 54-14 | 09-LQFGM | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |  |

XL FLEXIBLE REVERSIBLE RATCHET WRENCH SET

6PCS

| NO.   | ITEM NO.  | Size                      | Packed |  |
|-------|-----------|---------------------------|--------|--|
| 55-13 | 06-RLQFGM | 10, 12, 13, 14, 17, 19 mm | 5/20   |  |

9PCS

| NO.   | ITEM NO.  | Size                                 | Packed |  |
|-------|-----------|--------------------------------------|--------|--|
| 55-14 | 09-RLQFGM | 8, 10, 11, 12, 13, 14, 15, 17, 19 mm | 5/20   |  |

96PCS

# SCREWDRIVER SET



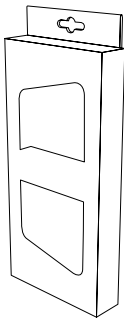
- Slot: 30PCS
- PH: 24PCS
- Tamper TX: 42PCS

| NO.  | ITEM NO.       | Size         | Packed | Remark |
|------|----------------|--------------|--------|--------|
| 56-1 | 96BDOSbOT1A8li | 6- 3x75mm    | 1      |        |
|      |                | 6- 4x80mm    |        |        |
|      |                | 6- 5.5x125mm |        |        |
|      |                | 6- 6.5x150mm |        |        |
|      |                | 6- 8x200mm   |        |        |
|      |                | 6- 0x75mm    |        |        |
|      |                | 6- 1x80mm    |        |        |
|      |                | 6- 2x100mm   |        |        |
|      |                | 6- 3x150mm   |        |        |
|      |                | 6- T10x100mm |        |        |
|      |                | 6- T15x100mm |        |        |
|      |                | 6- T20x100mm |        |        |
|      |                | 6- T25x100mm |        |        |
|      |                | 6- T27x100mm |        |        |
|      |                | 6- T30x100mm |        |        |
|      |                | 6- T40x100mm |        |        |

## SCREWDRIVER

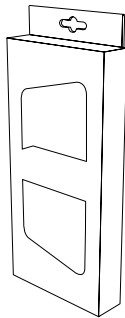
### 7PCS SCREWDRIVER SET

- Slot :4PCS
- PH : 3PCS



| NO.  | ITEM NO.     | Size                                    | Packed | Remark |
|------|--------------|-----------------------------------------|--------|--------|
| 57-1 | 07MOSSi1AL7B | 4- 3x75mm, 4x80mm, 5.5x125mm, 6.5x150mm | 24/CTN |        |
|      |              | 3- 0x75mm, 1x80mm, 2x100mm              |        |        |

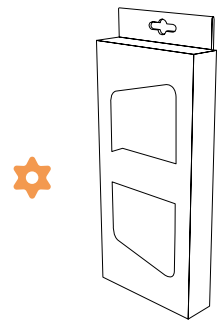
### 7PCS STAR SCREWDRIVER SET



| NO.  | ITEM NO.     | Size        | Packed | Remark |
|------|--------------|-------------|--------|--------|
| 57-2 | 07NSbTK1AL7B | T10 × 100mm | 24/CTN |        |
|      |              | T15 × 100mm |        |        |
|      |              | T20 × 100mm |        |        |
|      |              | T25 × 100mm |        |        |
|      |              | T27 × 100mm |        |        |
|      |              | T30 × 100mm |        |        |
|      |              | T40 × 100mm |        |        |

## SCREWDRIVER

### 7PCS TAMPER STAR SCREWDRIVER SET



| NO.  | ITEM NO.     | Size          | Packed | Remark |
|------|--------------|---------------|--------|--------|
| 58-1 | 07NSbTK1AL7B | ✳ T10 × 100mm | 24/CTN |        |
|      |              | T15 × 100mm   |        |        |
|      |              | T20 × 100mm   |        |        |
|      |              | T25 × 100mm   |        |        |
|      |              | T27 × 100mm   |        |        |
|      |              | T30 × 100mm   |        |        |
|      |              | T40 × 100mm   |        |        |

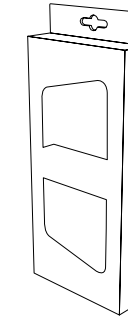
## SCREWDRIVER

### 6PCS IMPACT SCREWDRIVER SET



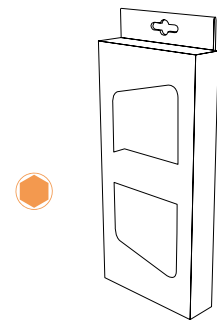
Slot : 4PCS

PH : 2PCS



| NO.  | ITEM NO.     | Size                                                               | Packed | Remark |
|------|--------------|--------------------------------------------------------------------|--------|--------|
| 59-1 | 06MOSSI1AL7B | 4- 3.5×75mm, 4.5×100mm, 5.5×100mm, 6.5×125mm<br>2- 2×100mm, 1×75mm | 24/CTN |        |

### 6PCS NUT SCREWDRIVER SET



| NO.  | ITEM NO.      | Size        | Packed | Remark |
|------|---------------|-------------|--------|--------|
| 58-2 | 06*ASbND1AL7B | ● 6 × 150mm | 24/CTN |        |
|      |               | 7 × 150mm   |        |        |
|      |               | 8 × 150mm   |        |        |
|      |               | 10 × 150mm  |        |        |
|      |               | 12 × 150mm  |        |        |
|      |               | 13 × 150mm  |        |        |



# SCREWDRIVER

## SLOTTED SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 60-1  | DF055SN1A81L25  | 5.5×25mm  | 10/100 |        |
| 60-2  | DF055SN1A81L38  | 5.5×38mm  | 10/100 |        |
| 60-3  | DF060SN1A81L25  | 6×25mm    | 10/100 |        |
| 60-4  | DF060SN1A81L38  | 6×38mm    | 10/100 |        |
| 60-5  | DF065SN1A81L25  | 6.5×25mm  | 10/100 |        |
| 60-6  | DF065SN1A81L38  | 6.5×38mm  | 10/100 |        |
| 60-7  | DF025SN1A81L75  | 2.5×75mm  | 10/100 |        |
| 60-8  | DF030SN1A81L50  | 3×50mm    | 10/100 |        |
| 60-9  | DF030SN1A81L75  | 3×75mm    | 10/100 |        |
| 60-10 | DF030SN1A81L80  | 3×80mm    | 10/100 |        |
| 60-11 | DF030SN1A81L100 | 3×100mm   | 10/100 |        |
| 60-12 | DF030SN1A81L125 | 3×125mm   | 10/100 |        |
| 60-13 | DF030SN1A81L150 | 3×150mm   | 10/100 |        |
| 60-14 | DF030SN1A81L200 | 3×200mm   | 10/50  |        |
| 60-15 | DF035SN1A81L50  | 3.5×50mm  | 10/100 |        |
| 60-16 | DF035SN1A81L75  | 3.5×75mm  | 10/100 |        |
| 60-17 | DF035SN1A81L100 | 3.5×100mm | 10/100 |        |
| 60-18 | DF040SN1A81L75  | 4×75mm    | 10/100 |        |
| 60-19 | DF040SN1A81L100 | 4×100mm   | 10/100 |        |
| 60-20 | DF040SN1A81L125 | 4×125mm   | 10/100 |        |
| 60-21 | DF040SN1A81L150 | 4×150mm   | 10/100 |        |
| 60-22 | DF040SN1A81L175 | 4×175mm   | 10/100 |        |
| 60-23 | DF040SN1A81L200 | 4×200mm   | 10/50  |        |
| 60-24 | DF040SN1A81L250 | 4×250mm   | 10/50  |        |
| 60-25 | DF050SN1A81L75  | 5×75mm    | 10/100 |        |
| 60-26 | DF050SN1A81L100 | 5×100mm   | 10/100 |        |
| 60-27 | DF050SN1A81L125 | 5×125mm   | 10/100 |        |
| 60-28 | DF050SN1A81L150 | 5×150mm   | 10/100 |        |
| 60-29 | DF050SN1A81L200 | 5×200mm   | 10/50  |        |
| 60-30 | DF050SN1A81L250 | 5×250mm   | 10/50  |        |
| 60-31 | DF050SN1A81L300 | 5×300mm   | 10/50  |        |
| 60-32 | DF055SN1A81L100 | 5.5×100mm | 10/100 |        |
| 60-33 | DF055SN1A81L125 | 5.5×125mm | 10/100 |        |
| 60-34 | DF055SN1A81L150 | 5.5×150mm | 10/100 |        |
| 60-35 | DF055SN1A81L200 | 5.5×200mm | 10/50  |        |
| 60-36 | DF055SN1A81L250 | 5.5×250mm | 10/50  |        |
| 60-37 | DF055SN1A81L300 | 5.5×300mm | 10/50  |        |
| 60-38 | DF060SN1A81L75  | 6×75mm    | 10/100 |        |
| 60-39 | DF060SN1A81L100 | 6×100mm   | 10/100 |        |
| 60-40 | DF060SN1A81L125 | 6×125mm   | 10/100 |        |
| 60-41 | DF060SN1A81L150 | 6×150mm   | 10/100 |        |
| 60-42 | DF060SN1A81L200 | 6×200mm   | 10/50  |        |
| 60-43 | DF060SN1A81L250 | 6×250mm   | 10/50  |        |
| 60-44 | DF060SN1A81L300 | 6×300mm   | 10/50  |        |
| 60-45 | DF065SN1A81L100 | 6.5×100mm | 10/100 |        |
| 60-46 | DF065SN1A81L125 | 6.5×125mm | 10/100 |        |
| 60-47 | DF065SN1A81L150 | 6.5×150mm | 10/100 |        |
| 60-48 | DF065SN1A81L200 | 6.5×200mm | 10/50  |        |
| 60-49 | DF070SN1A81L125 | 7×125mm   | 10/100 |        |
| 60-50 | DF080SN1A81L150 | 8×150mm   | 10/100 |        |

# SCREWDRIVER

## 螺絲起子

## SLOTTED SCREWDRIVER



| NO.   | ITEM NO.        | Size       | Packed | Remark |
|-------|-----------------|------------|--------|--------|
| 61-1  | DF080SN1A81L175 | 8×175mm    | 10/100 |        |
| 61-2  | DF080SN1A81L200 | 8×200mm    | 10/50  |        |
| 61-3  | DF080SN1A81L250 | 8×250mm    | 10/50  |        |
| 61-4  | DF080SN1A81L300 | 8×300mm    | 10/50  |        |
| 61-5  | DF080SN1A81L450 | 8×450mm    | 10/50  |        |
| 61-6  | DF090SN1A81L250 | 9×250mm    | 10/50  |        |
| 61-7  | DF100SN1A81L175 | 10×175mm   | 10/100 |        |
| 61-8  | DF100SN1A81L200 | 10×200mm   | 10/50  |        |
| 61-9  | DF100SN1A81L250 | 10×250mm   | 10/50  |        |
| 61-10 | DF115SN1A81L300 | 11.5×300mm | 10/50  |        |

## PHILLIPS SCREWDRIVER



| NO.   | ITEM NO.        | Size    | Packed | Remark |
|-------|-----------------|---------|--------|--------|
| 61-11 | DP001SN1A81L25  | 1×25mm  | 10/100 |        |
| 61-12 | DP001SN1A81L40  | 1×40mm  | 10/100 |        |
| 61-13 | DP002SN1A81L25  | 2×25mm  | 10/100 |        |
| 61-14 | DP002SN1A81L38  | 2×38mm  | 10/100 |        |
| 61-15 | DP000SN1A81L50  | 0×50mm  | 10/100 |        |
| 61-16 | DP000SN1A81L60  | 0×60mm  | 10/100 |        |
| 61-17 | DP000SN1A81L75  | 0×75mm  | 10/100 |        |
| 61-18 | DP000SN1A81L100 | 0×100mm | 10/100 |        |
| 61-19 | DP000SN1A81L150 | 0×150mm | 10/100 |        |
| 61-20 | DP000SN1A81L200 | 0×200mm | 10/50  |        |
| 61-21 | DP001SN1A81L75  | 1×75mm  | 10/100 |        |
| 61-22 | DP001SN1A81L80  | 1×80mm  | 10/100 |        |
| 61-23 | DP001SN1A81L100 | 1×100mm | 10/100 |        |
| 61-24 | DP001SN1A81L125 | 1×125mm | 10/100 |        |
| 61-25 | DP001SN1A81L150 | 1×150mm | 10/100 |        |
| 61-26 | DP001SN1A81L200 | 1×200mm | 10/50  |        |
| 61-27 | DP001SN1A81L250 | 1×250mm | 10/50  |        |
| 61-28 | DP001SN1A81L300 | 1×300mm | 10/50  |        |
| 61-29 | DP002SN1A81L75  | 2×75mm  | 10/100 |        |
| 61-30 | DP002SN1A81L100 | 2×100mm | 10/100 |        |
| 61-31 | DP002SN1A81L125 | 2×125mm | 10/100 |        |
| 61-32 | DP002SN1A81L150 | 2×150mm | 10/100 |        |
| 61-33 | DP002SN1A81L200 | 2×200mm | 10/50  |        |
| 61-34 | DP002SN1A81L250 | 2×250mm | 10/50  |        |
| 61-35 | DP002SN1A81L300 | 2×300mm | 10/50  |        |
| 61-36 | DP002SN1A81L450 | 2×450mm | 10/50  |        |
| 61-37 | DP003SN1A81L150 | 3×150mm | 10/100 |        |
| 61-38 | DP003SN1A81L200 | 3×200mm | 10/50  |        |
| 61-39 | DP003SN1A81L250 | 3×250mm | 10/50  |        |
| 61-40 | DP003SN1A81L300 | 3×300mm | 10/50  |        |
| 61-41 | DP003SN1A81L600 | 3×600mm | 10/50  |        |

## SCREWDRIVER



### POZI SCREWDRIVER



| NO.   | ITEM NO.        | Size    | Packed | Remark |
|-------|-----------------|---------|--------|--------|
| 62-1  | DZ001SN1A81L25  | 1×25mm  | 10/100 |        |
| 62-2  | DZ001SN1A81L38  | 1×38mm  | 10/100 |        |
| 62-3  | DZ001SN1A81L40  | 1×40mm  | 10/100 |        |
| 62-4  | DZ002SN1A81L25  | 2×25mm  | 10/100 |        |
| 62-5  | DZ002SN1A81L38  | 2×38mm  | 10/100 |        |
| 62-6  | DZ003SN1A81L38  | 3×38mm  | 10/100 |        |
| 62-7  | DZ000SN1A81L60  | 0×60mm  | 10/100 |        |
| 62-8  | DZ000SN1A81L75  | 0×75mm  | 10/100 |        |
| 62-9  | DZ001SN1A81L75  | 1×75mm  | 10/100 |        |
| 62-10 | DZ001SN1A81L80  | 1×80mm  | 10/100 |        |
| 62-11 | DZ001SN1A81L100 | 1×100mm | 10/100 |        |
| 62-12 | DZ001SN1A81L125 | 1×125mm | 10/100 |        |
| 62-13 | DZ001SN1A81L150 | 1×150mm | 10/100 |        |
| 62-14 | DZ001SN1A81L250 | 1×250mm | 10/50  |        |
| 62-15 | DZ002SN1A81L100 | 2×100mm | 10/100 |        |
| 62-16 | DZ002SN1A81L125 | 2×125mm | 10/100 |        |
| 62-17 | DZ002SN1A81L150 | 2×150mm | 10/100 |        |
| 62-18 | DZ002SN1A81L200 | 2×200mm | 10/50  |        |
| 62-19 | DZ002SN1A81L250 | 2×250mm | 10/50  |        |
| 62-20 | DZ002SN1A81L300 | 2×300mm | 10/50  |        |
| 62-21 | DZ003SN1A81L150 | 3×150mm | 10/100 |        |
| 62-22 | DZ003SN1A81L200 | 3×200mm | 10/50  |        |

## SCREWDRIVER

### STAR SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 63-1  | DTT05SN1A81L75  | T5×75mm   | 10/100 |        |
| 63-2  | DTT06SN1A81L75  | T6×75mm   | 10/100 |        |
| 63-3  | DTT07SN1A81L75  | T7×75mm   | 10/100 |        |
| 63-4  | DTT08SN1A81L75  | T8×75mm   | 10/100 |        |
| 63-5  | DTT08SN1A81L100 | T8×100mm  | 10/100 |        |
| 63-6  | DTT09SN1A81L75  | T9×75mm   | 10/100 |        |
| 63-7  | DTT09SN1A81L100 | T9×100mm  | 10/100 |        |
| 63-8  | DTT09SN1A81L300 | T9×300mm  | 10/50  |        |
| 63-9  | DTT10SN1A81L100 | T10×100mm | 10/100 |        |
| 63-10 | DTT10SN1A81L125 | T10×125mm | 10/100 |        |
| 63-11 | DTT10SN1A81L300 | T10×300mm | 10/50  |        |
| 63-12 | DTT15SN1A81L100 | T15×100mm | 10/100 |        |
| 63-13 | DTT15SN1A81L125 | T15×125mm | 10/100 |        |
| 63-14 | DTT15SN1A81L300 | T15×300mm | 10/50  |        |
| 63-15 | DTT20SN1A81L100 | T20×100mm | 10/100 |        |
| 63-16 | DTT20SN1A81L125 | T20×125mm | 10/100 |        |
| 63-17 | DTT20SN1A81L300 | T20×300mm | 10/50  |        |
| 63-18 | DTT25SN1A81L100 | T25×100mm | 10/100 |        |
| 63-19 | DTT25SN1A81L125 | T25×125mm | 10/100 |        |
| 63-20 | DTT25SN1A81L300 | T25×300mm | 10/50  |        |
| 63-21 | DTT27SN1A81L100 | T27×100mm | 10/100 |        |
| 63-22 | DTT27SN1A81L125 | T27×125mm | 10/100 |        |
| 63-23 | DTT27SN1A81L300 | T27×300mm | 10/50  |        |
| 63-24 | DTT30SN1A81L100 | T30×100mm | 10/100 |        |
| 63-25 | DTT30SN1A81L125 | T30×125mm | 10/100 |        |
| 63-26 | DTT30SN1A81L150 | T30×150mm | 10/100 |        |
| 63-27 | DTT30SN1A81L300 | T30×300mm | 10/50  |        |
| 63-28 | DTT40SN1A81L100 | T40×100mm | 10/100 |        |
| 63-29 | DTT40SN1A81L125 | T40×125mm | 10/100 |        |
| 63-30 | DTT40SN1A81L150 | T40×150mm | 10/100 |        |
| 63-31 | DTT40SN1A81L300 | T40×300mm | 10/50  |        |
| 63-32 | DTT45SN1A81L100 | T45×100mm | 10/100 |        |



# SCREWDRIVER

## TAMPER STAR SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 64-1  | DOT05SN1A81L75  | T5×75mm   | 10/100 |        |
| 64-2  | DOT06SN1A81L75  | T6×75mm   | 10/100 |        |
| 64-3  | DOT07SN1A81L75  | T7×75mm   | 10/100 |        |
| 64-4  | DOT08SN1A81L75  | T8×75mm   | 10/100 |        |
| 64-5  | DOT08SN1A81L100 | T8×100mm  | 10/100 |        |
| 64-6  | DOT08SN1A81L300 | T8×300mm  | 10/50  |        |
| 64-7  | DOT09SN1A81L75  | T9×75mm   | 10/100 |        |
| 64-8  | DOT09SN1A81L100 | T9×100mm  | 10/100 |        |
| 64-9  | DOT10SN1A81L75  | T10×75mm  | 10/100 |        |
| 64-10 | DOT10SN1A81L100 | T10×100mm | 10/100 |        |
| 64-11 | DOT10SN1A81L300 | T10×300mm | 10/50  |        |
| 64-12 | DOT15SN1A81L75  | T15×75mm  | 10/100 |        |
| 64-13 | DOT15SN1A81L100 | T15×100mm | 10/100 |        |
| 64-14 | DOT15SN1A81L300 | T15×300mm | 10/50  |        |
| 64-15 | DOT20SN1A81L100 | T20×100mm | 10/100 |        |
| 64-16 | DOT20SN1A81L300 | T20×300mm | 10/50  |        |
| 64-17 | DOT25SN1A81L100 | T25×100mm | 10/100 |        |
| 64-18 | DOT25SN1A81L125 | T25×125mm | 10/100 |        |
| 64-19 | DOT25SN1A81L300 | T25×300mm | 10/50  |        |
| 64-20 | DOT27SN1A81L100 | T27×100mm | 10/100 |        |
| 64-21 | DOT27SN1A81L115 | T27×115mm | 10/100 |        |
| 64-22 | DOT27SN1A81L125 | T27×125mm | 10/100 |        |
| 64-23 | DOT27SN1A81L300 | T27×300mm | 10/50  |        |
| 64-24 | DOT30SN1A81L100 | T30×100mm | 10/100 |        |
| 64-25 | DOT30SN1A81L115 | T30×115mm | 10/100 |        |
| 64-26 | DOT30SN1A81L300 | T30×300mm | 10/50  |        |
| 64-27 | DOT40SN1A81L100 | T40×100mm | 10/100 |        |
| 64-28 | DOT40SN1A81L125 | T40×125mm | 10/100 |        |
| 64-29 | DOT40SN1A81L130 | T40×130mm | 10/100 |        |
| 64-30 | DOT40SN1A81L150 | T40×150mm | 10/100 |        |
| 64-31 | DOT45SN1A81L100 | T45×100mm | 10/100 |        |

## HEX SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 64-32 | DH015SN1A81L100 | 1.5×100mm | 10/100 |        |
| 64-33 | DH020SN1A81L100 | 2×100mm   | 10/100 |        |
| 64-34 | DH025SN1A81L100 | 2.5×100mm | 10/100 |        |
| 64-35 | DH025SN1A81L300 | 2.5×300mm | 10/50  |        |
| 64-36 | DH030SN1A81L100 | 3×100mm   | 10/100 |        |
| 64-37 | DH040SN1A81L100 | 4×100mm   | 10/100 |        |
| 64-38 | DH040SN1A81L300 | 4×300mm   | 10/50  |        |
| 64-39 | DH050SN1A81L100 | 5×100mm   | 10/100 |        |
| 64-40 | DH055SN1A81L100 | 5.5×100mm | 10/100 |        |
| 64-41 | DH060SN1A81L100 | 6×100mm   | 10/100 |        |
| 64-42 | DH080SN1A81L100 | 8×100mm   | 10/100 |        |

# SCREWDRIVER

## BALL SCREWDRIVER



| NO.  | ITEM NO.        | Size      | Packed | Remark |
|------|-----------------|-----------|--------|--------|
| 65-1 | DB015SN1A81L100 | 1.5×100mm | 10/100 |        |
| 65-2 | DB020SN1A81L100 | 2×100mm   | 10/100 |        |
| 65-3 | DB025SN1A81L100 | 2.5×100mm | 10/100 |        |
| 65-4 | DB030SN1A81L100 | 3×100mm   | 10/100 |        |
| 65-5 | DB040SN1A81L100 | 4×100mm   | 10/100 |        |
| 65-6 | DB050SN1A81L100 | 5×100mm   | 10/100 |        |
| 65-7 | DB055SN1A81L100 | 5.5×100mm | 10/100 |        |
| 65-8 | DB060SN1A81L100 | 6×100mm   | 10/100 |        |
| 65-9 | DB080SN1A81L100 | 8×100mm   | 10/100 |        |

## NUT SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 65-10 | M040SNN3A51F150 | 4×150mm   | 10/100 |        |
| 65-11 | M050SNN3A51F75  | 5×75mm    | 10/100 |        |
| 65-12 | M050SNN3A51F150 | 5×150mm   | 10/100 |        |
| 65-13 | M055SNN3A51F150 | 5.5×150mm | 10/100 |        |
| 65-14 | M060SNN3A51F75  | 6×75mm    | 10/100 |        |
| 65-15 | M060SNN3A51F150 | 6×150mm   | 10/100 |        |
| 65-16 | M070SNN3A51F75  | 7×75mm    | 10/100 |        |
| 65-17 | M070SNN3A51F150 | 7×150mm   | 10/100 |        |
| 65-18 | M080SNN3A51F75  | 8×75mm    | 10/100 |        |
| 65-19 | M080SNN3A51F150 | 8×150mm   | 10/100 |        |
| 65-20 | M090SNN3A51F75  | 9×75mm    | 10/100 |        |
| 65-21 | M090SNN3A51F150 | 9×150mm   | 10/100 |        |
| 65-22 | M010SNN3A51F75  | 10×75mm   | 10/100 |        |
| 65-23 | M010SNN3A51F150 | 10×150mm  | 10/100 |        |
| 65-24 | M011SNN3A51F75  | 11×75mm   | 10/100 |        |
| 65-25 | M011SNN3A51F150 | 11×150mm  | 10/100 |        |
| 65-26 | M012SNN3A51F75  | 12×75mm   | 10/100 |        |
| 65-27 | M012SNN3A51F150 | 12×150mm  | 10/100 |        |
| 65-28 | M013SNN3A51F150 | 13×150mm  | 10/100 |        |
| 65-29 | M014SNN3A51F150 | 14×150mm  | 10/100 |        |



# VDE



## 7PCS VDE SCREWDRIVER SET



| NO.  | ITEM NO.     | Size                                                                                                                                                        | Packed | Remark |
|------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 66-1 | 07MOSSi1AL7B | 3- Slotted Screwdriver<br>● 3 × 100mm<br>4 × 100mm<br>5.5 × 125mm<br>3- Philipps Screwdriver<br>⊕ 0 × 60mm<br>1 × 80mm<br>2 × 100mm<br>Voltage Tester 140mm | 10/CTN |        |



## 9PCS VDE EXTRA LONG STAR KEY WRENCH SET



| NO.  | ITEM NO.     | Size                                          | Packed | Remark |
|------|--------------|-----------------------------------------------|--------|--------|
| 67-1 | 09KEOTK1AL7B | ★ T10, T15, T20, T25, T27, T30, T40, T45, T50 | 10/CTN |        |



## 6PCS VDE EXTRA LONG HEX KEY WRENCH SET



| NO.  | ITEM NO.     | Size                    | Packed | Remark |
|------|--------------|-------------------------|--------|--------|
| 67-2 | 06AEOHK1AL7B | ● 2.5, 3, 4, 5, 6, 8 mm | 10/CTN |        |



## 6PCS VDE HEX SCREWDRIVER SET



| NO.  | ITEM NO.     | Size                                                                           | Packed | Remark |
|------|--------------|--------------------------------------------------------------------------------|--------|--------|
| 67-3 | 06ASbHK1AL7B | ● 2.5 × 100mm<br>3 × 100mm<br>4 × 125mm<br>5 × 150mm<br>6 × 175mm<br>8 × 200mm | 5/CTN  |        |



8PCS VDE STAR SCREWDRIVER SET



| NO.  | ITEM NO.     | Size                                                                                                                   | Packed | Remark |
|------|--------------|------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 68-1 | 08NSbTK1AL7B | ★ T10 × 100mm<br>T15 × 100mm<br>T20 × 100mm<br>T25 × 125mm<br>T27 × 125mm<br>T30 × 150mm<br>T40 × 175mm<br>T45 × 175mm | 5/CTN  |        |



8PCS VDE TAMPER STAR SCREWDRIVER SET



| NO.  | ITEM NO.     | Size                                                                                                                   | Packed | Remark |
|------|--------------|------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 68-2 | 08NSbTO1AL7B | ★ T10 × 100mm<br>T15 × 100mm<br>T20 × 100mm<br>T25 × 125mm<br>T27 × 125mm<br>T30 × 150mm<br>T40 × 175mm<br>T45 × 175mm | 5/CTN  |        |



8PCS VDE NUT SCREWDRIVER SET



| NO.  | ITEM NO.      | Size                                                                                                        | Packed | Remark |
|------|---------------|-------------------------------------------------------------------------------------------------------------|--------|--------|
| 68-3 | 08*ASbND1AL7B | ● 7 × 125mm<br>8 × 125mm<br>9 × 125mm<br>10 × 125mm<br>11 × 125mm<br>12 × 125mm<br>13 × 125mm<br>14 × 125mm | 5/CTN  |        |



VDE SLOTTED SCREWDRIVER



| NO.  | ITEM NO.        | Size        | Packed | Remark |
|------|-----------------|-------------|--------|--------|
| 69-1 | DF025Sb1AL1L75  | 2.5 × 75mm  | 10/100 |        |
| 69-2 | DF030Sb1AL1L100 | 3.0 × 100mm | 10/100 |        |
| 69-3 | DF035Sb1AL1L100 | 3.5 × 100mm | 10/100 |        |
| 69-4 | DF040Sb1AL1L100 | 4.0 × 100mm | 10/100 |        |
| 69-5 | DF055Sb1AL1L125 | 5.5 × 125mm | 10/100 |        |
| 69-6 | DF065Sb1AL1L150 | 6.5 × 150mm | 10/100 |        |
| 69-7 | DF080Sb1AL1L175 | 8.0 × 175mm | 10/100 |        |
| 69-8 | DF100Sb1AL1L200 | 100 × 200mm | 10/100 |        |



VDE PHILLIPS SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed | Remark |
|-------|-----------------|-----------|--------|--------|
| 69-9  | DP000Sb1AL1L60  | 0 × 60mm  | 10/100 |        |
| 69-10 | DP001Sb1AL1L80  | 1 × 80mm  | 10/100 |        |
| 69-11 | DP002Sb1AL1L100 | 2 × 100mm | 10/100 |        |
| 69-12 | DP003Sb1AL1L150 | 3 × 150mm | 10/100 |        |



VDE POZI SCREWDRIVER



| NO.  | ITEM NO.        | Size      | Packed | Remark |
|------|-----------------|-----------|--------|--------|
| 70-1 | DZ000Sb1AL1L60  | 0 × 60mm  | 10/100 |        |
| 70-2 | DZ001Sb1AL1L80  | 1 × 80mm  | 10/100 |        |
| 70-3 | DZ002Sb1AL1L100 | 2 × 100mm | 10/100 |        |
| 70-4 | DZ003Sb1AL1L150 | 3 × 150mm | 10/100 |        |

VDE STAR SCREWDRIVER



| NO.   | ITEM NO.        | Size        | Packed | Remark |
|-------|-----------------|-------------|--------|--------|
| 70-5  | DTT06Sb1AL1L100 | T6 × 100mm  | 10/100 |        |
| 70-6  | DTT07Sb1AL1L100 | T7 × 100mm  | 10/100 |        |
| 70-7  | DTT08Sb1AL1L100 | T8 × 100mm  | 10/100 |        |
| 70-8  | DTT09Sb1AL1L100 | T9 × 100mm  | 10/100 |        |
| 70-9  | DTT10Sb1AL1L100 | T10 × 100mm | 10/100 |        |
| 70-10 | DTT15Sb1AL1L100 | T15 × 100mm | 10/100 |        |
| 70-11 | DTT20Sb1AL1L100 | T20 × 100mm | 10/100 |        |
| 70-12 | DTT25Sb1AL1L125 | T25 × 125mm | 10/100 |        |
| 70-13 | DTT27Sb1AL1L125 | T27 × 125mm | 10/100 |        |
| 70-14 | DTT30Sb1AL1L150 | T30 × 150mm | 10/100 |        |
| 70-15 | DTT40Sb1AL1L175 | T40 × 175mm | 10/100 |        |
| 70-16 | DTT45Sb1AL1L175 | T45 × 175mm | 10/100 |        |



VDE TAMPER STAR SCREWDRIVER



| NO.   | ITEM NO.        | Size        | Packed | Remark |
|-------|-----------------|-------------|--------|--------|
| 71-1  | DOT06Sb1AL1L100 | T6 × 100mm  | 10/100 |        |
| 71-2  | DOT07Sb1AL1L100 | T7 × 100mm  | 10/100 |        |
| 71-3  | DOT08Sb1AL1L100 | T8 × 100mm  | 10/100 |        |
| 71-4  | DOT09Sb1AL1L100 | T9 × 100mm  | 10/100 |        |
| 71-5  | DOT10Sb1AL1L100 | T10 × 100mm | 10/100 |        |
| 71-6  | DOT15Sb1AL1L100 | T15 × 100mm | 10/100 |        |
| 71-7  | DOT20Sb1AL1L100 | T20 × 100mm | 10/100 |        |
| 71-8  | DOT25Sb1AL1L125 | T25 × 125mm | 10/100 |        |
| 71-9  | DOT27Sb1AL1L125 | T27 × 125mm | 10/100 |        |
| 71-10 | DOT30Sb1AL1L150 | T30 × 150mm | 10/100 |        |
| 71-11 | DOT40Sb1AL1L175 | T40 × 175mm | 10/100 |        |
| 71-12 | DOT45Sb1AL1L175 | T45 × 175mm | 10/100 |        |

VDE HEX SCREWDRIVER



| NO.   | ITEM NO.        | Size        | Packed | Remark |
|-------|-----------------|-------------|--------|--------|
| 71-13 | DH025Sb1AL1L100 | 2.5 × 100mm | 10/100 |        |
| 71-14 | DH030Sb1AL1L100 | 3 × 100mm   | 10/100 |        |
| 71-15 | DH040Sb1AL1L125 | 4 × 125mm   | 10/100 |        |
| 71-16 | DH050Sb1AL1L150 | 5 × 150mm   | 10/100 |        |
| 71-17 | DH060Sb1AL1L175 | 6 × 175mm   | 10/100 |        |
| 71-18 | DH080Sb1AL1L200 | 8 × 200mm   | 10/100 |        |

VDE NUT SCREWDRIVER



| NO.   | ITEM NO.        | Size        | Packed | Remark |
|-------|-----------------|-------------|--------|--------|
| 72-1  | DN040Sb3AL1L125 | 4 × 125mm   | 10/100 |        |
| 72-2  | DN050Sb3AL1L125 | 5 × 125mm   | 10/100 |        |
| 72-3  | DN055Sb3AL1L125 | 5.5 × 125mm | 10/100 |        |
| 72-4  | DN060Sb3AL1L125 | 6 × 125mm   | 10/100 |        |
| 72-5  | DN070Sb3AL1L125 | 7 × 125mm   | 10/100 |        |
| 72-6  | DN080Sb3AL1L125 | 8 × 125mm   | 10/100 |        |
| 72-7  | DN090Sb3AL1L125 | 9 × 125mm   | 10/100 |        |
| 72-8  | DN100Sb3AL1L125 | 10 × 125mm  | 10/100 |        |
| 72-9  | DN110Sb3AL1L125 | 11 × 125mm  | 10/100 |        |
| 72-10 | DN120Sb3AL1L125 | 12 × 125mm  | 10/100 |        |
| 72-11 | DN130Sb3AL1L125 | 13 × 125mm  | 10/100 |        |
| 72-12 | DN140Sb3AL1L125 | 14 × 125mm  | 10/100 |        |

VDE VOLTAGE TESTER



| NO.   | ITEM NO. | Measuring Range | Size | Length | g    | Packed | Remark |
|-------|----------|-----------------|------|--------|------|--------|--------|
| 72-13 | EK010572 | 110~250V AC     | 3    | 143mm  | 16.8 | 10/100 |        |



VDE EXTER LONG HEX KEY WRENCH



| NO.  | ITEM NO.     | A mm | B mm | C mm | Packed | Remark |
|------|--------------|------|------|------|--------|--------|
| 73-1 | M025EHK1BL1L | 2.5  | 20   | 126  | 10/100 |        |
| 73-2 | M030EHK1AL1L | 3    | 20   | 126  | 10/100 |        |
| 73-3 | M040EHK1AL1L | 4    | 28   | 160  | 10/100 |        |
| 73-4 | M050EHK1AL1L | 5    | 28   | 160  | 10/100 |        |
| 73-5 | M060EHK1AL1L | 6    | 35   | 203  | 10/100 |        |
| 73-6 | M080EHK1AL1L | 8    | 35   | 203  | 10/100 |        |

VDE EXTER LONG STAR KEY WRENCH



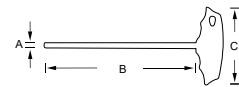
| NO.   | ITEM NO.     | A   | B mm | C mm | Packed | Remark |
|-------|--------------|-----|------|------|--------|--------|
| 73-7  | T10EOTK1AL1L | T10 | 20   | 126  | 10/100 |        |
| 73-8  | T15EOTK1AL1L | T15 | 20   | 126  | 10/100 |        |
| 73-9  | T20EOTK1AL1L | T20 | 28   | 160  | 10/100 |        |
| 73-10 | T25EOTK1AL1L | T25 | 28   | 160  | 10/100 |        |
| 73-11 | T27EOTK1AL1L | T27 | 28   | 160  | 10/100 |        |
| 73-12 | T30EOTK1AL1L | T30 | 28   | 160  | 10/100 |        |
| 73-13 | T40EOTK1AL1L | T40 | 35   | 203  | 10/100 |        |
| 73-14 | T45EOTK1AL1L | T45 | 35   | 203  | 10/100 |        |
| 73-15 | T50EOTK1AL1L | T50 | 35   | 203  | 10/100 |        |

VDE T-HANDLE HEX KEY WRENCH



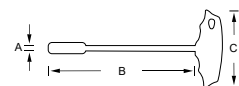
| NO.   | ITEM NO.     | A mm | B mm | C mm | Packed | Remark |
|-------|--------------|------|------|------|--------|--------|
| 73-16 | M025S8H1BL1L | 2.5  | 100  | 80   | 10/100 |        |
| 73-17 | M030S8H1AL1L | 3    | 100  | 80   | 10/100 |        |
| 73-18 | M040M8H1AL1L | 4    | 150  | 100  | 10/100 |        |
| 73-19 | M050M8H1AL1L | 5    | 150  | 100  | 10/100 |        |
| 73-20 | M060L8H1AL1L | 6    | 200  | 120  | 10/100 |        |
| 73-21 | M080L8H1AL1L | 8    | 200  | 120  | 10/100 |        |

VDE T-HANDLE STAR WRENCH



| NO.  | ITEM NO.     |      |        |     |        | Remark |
|------|--------------|------|--------|-----|--------|--------|
| A    | B mm         | C mm | Packed |     |        |        |
| 74-1 | T10S8TK1AL1L | T10  | 100    | 80  | 10/100 |        |
| 74-2 | T15S8TK1AL1L | T15  | 100    | 80  | 10/100 |        |
| 74-3 | T20S8TK1AL1L | T20  | 100    | 80  | 10/100 |        |
| 74-4 | T25M8TK1AL1L | T25  | 150    | 100 | 10/100 |        |
| 74-5 | T27M8TK1AL1L | T27  | 150    | 100 | 10/100 |        |
| 74-6 | T30M8TK1AL1L | T30  | 150    | 100 | 10/100 |        |
| 74-7 | T40L8TK1AL1L | T40  | 200    | 120 | 10/100 |        |
| 74-8 | T45L8TK1AL1L | T45  | 200    | 120 | 10/100 |        |
| 74-9 | T50L8TK1AL1L | T50  | 200    | 120 | 10/100 |        |

VDE T-HANDLE NUT HEX KEY WRENCH



| NO.   | ITEM NO.     |      |        |     |        | Remark |
|-------|--------------|------|--------|-----|--------|--------|
| A mm  | B mm         | C mm | Packed |     |        |        |
| 74-10 | M040P8N3AL1L | 4    | 125    | 95  | 10/100 |        |
| 74-11 | M050P8N3AL1L | 5    | 125    | 95  | 10/100 |        |
| 74-12 | M055P8N3AL1L | 5.5  | 125    | 95  | 10/100 |        |
| 74-13 | M060P8N3AL1L | 6    | 125    | 95  | 10/100 |        |
| 74-14 | M070P8N3AL1L | 7    | 125    | 95  | 10/100 |        |
| 74-15 | M080P8N3AL1L | 8    | 125    | 115 | 10/100 |        |
| 74-16 | M090P8N3AL1L | 9    | 125    | 115 | 10/100 |        |
| 74-17 | M100P8N3AL1L | 10   | 125    | 115 | 10/100 |        |
| 74-18 | M110P8N3AL1L | 11   | 125    | 115 | 10/100 |        |
| 74-19 | M120P8N3AL1L | 12   | 125    | 115 | 10/100 |        |
| 74-20 | M130P8N3AL1L | 13   | 125    | 115 | 10/100 |        |
| 74-21 | M140P8N3AL1L | 14   | 125    | 115 | 10/100 |        |

VDE WIRE STRIPER PLIERS

| NO.  | ITEM NO. |        |       |        |
|------|----------|--------|-------|--------|
| Size | g        | Packed |       |        |
| 75-1 | EK010560 | 160mm  | 200.3 | 10/100 |



VDE DIAGONAL PLIERS

| NO.  | ITEM NO. |        |       |        |
|------|----------|--------|-------|--------|
| Size | g        | Packed |       |        |
| 75-2 | EK010561 | 160mm  | 231.6 | 10/100 |



VDE COMBINATION PLIERS

| NO.  | ITEM NO. |        |       |        |
|------|----------|--------|-------|--------|
| Size | g        | Packed |       |        |
| 75-3 | EK010562 | 180mm  | 283.8 | 10/100 |



VDE LONG NOSE PLIERS

| NO.  | ITEM NO. |        |       |        |
|------|----------|--------|-------|--------|
| Size | g        | Packed |       |        |
| 75-4 | EK010563 | 200mm  | 258.3 | 10/100 |



3/8" VDE SOCKET



| NO.  | ITEM NO. | Size mm | D1   | D2 | L    | g   | Packed | Remark |
|------|----------|---------|------|----|------|-----|--------|--------|
| 76-1 | SO010097 | 8       | 15.5 | 22 | 44.7 | 4   | 12/144 |        |
| 76-2 | SO010098 | 10      | 17   | 22 | 44.7 | 4   | 12/144 |        |
| 76-3 | SO010099 | 12      | 20   | 22 | 44.7 | 4.2 | 12/144 |        |
| 76-4 | SO010100 | 13      | 21   | 22 | 44.7 | 4.6 | 12/144 |        |
| 76-5 | SO010101 | 14      | 22   | 22 | 44.7 | 5   | 12/144 |        |
| 76-6 | SO010102 | 17      | 26   | 22 | 44.7 | 6.8 | 12/144 |        |
| 76-7 | SO010103 | 19      | 28.7 | 22 | 44.7 | 7.4 | 12/144 |        |
| 76-8 | SO010104 | 22      | 32.5 | 22 | 44.7 | 9.1 | 12/144 |        |

1/2" VDE SOCKET



| NO.   | ITEM NO. | Size mm | D1   | D2   | L  | g    | Packed | Remark |
|-------|----------|---------|------|------|----|------|--------|--------|
| 76-9  | SO010105 | 10      | 19   | 26   | 55 | 7.9  | 12/144 |        |
| 76-10 | SO010106 | 11      | 20   | 26   | 55 | 7.9  | 12/144 |        |
| 76-11 | SO010107 | 12      | 21.5 | 26   | 55 | 8.4  | 12/144 |        |
| 76-12 | SO010108 | 13      | 22.5 | 26   | 55 | 8.5  | 12/144 |        |
| 76-13 | SO010109 | 14      | 24   | 26   | 55 | 8.9  | 12/144 |        |
| 76-14 | SO010110 | 17      | 27.5 | 26   | 55 | 10   | 12/144 |        |
| 76-15 | SO010111 | 19      | 30.2 | 25.5 | 55 | 10.4 | 12/144 |        |
| 76-16 | SO010112 | 22      | 34   | 25.5 | 55 | 6.3  | 12/72  |        |

VDE RATCHET HANDLE

| NO.   | ITEM NO. | Size         | g    | Packed |
|-------|----------|--------------|------|--------|
| 76-17 | EK010564 | 3/8" x 200mm | 10.8 | 6/36   |
| 76-18 | EK010565 | 1/2" x 250mm | 13.2 | 6/24   |



VDE EXTENSION BAR

| NO.  | ITEM NO. | Size         | g    | Packed |
|------|----------|--------------|------|--------|
| 77-1 | EK010568 | 3/8" x 150mm | 10.8 | 6/72   |
| 77-2 | EK010569 | 1/2" x 125mm | 10   | 6/48   |



VDE T-HANDLE

| NO.  | ITEM NO. | Size         | g   | Packed |
|------|----------|--------------|-----|--------|
| 77-3 | EK010570 | 3/8" x 200mm | 8.7 | 6/36   |
| 77-4 | EK010571 | 1/2" x 200mm | 12  | 6/36   |



VDE SCISSORS

| NO.  | ITEM NO. | Size  | g     | Packed | Remark |
|------|----------|-------|-------|--------|--------|
| 77-5 | EK010566 | 160mm | 102.2 | 10/100 |        |



VDE CABLE KNIFE

| NO.  | ITEM NO. | Size  | g    | Packed | Remark |
|------|----------|-------|------|--------|--------|
| 77-6 | EK010567 | 190mm | 66.6 | 10/100 |        |



# BITS SET



## 31PCS BITS SET



| NO.  | ITEM NO.     | Size                                                                                                                                                | Packed | Remark |
|------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 78-1 | 31POSBD1A36D | 30- 1/4" Bits 25mm<br>3- 4, 5.5, 6.5 mm<br>12- 1x4, 2x4, 3x4<br>3- 4, 5, 6 mm<br>6- T10, T15, T20, T25, T30, T40<br>6- T10, T15, T20, T25, T30, T40 | 10/40  |        |
|      |              | 1/4" Bit Holder 60mm                                                                                                                                |        |        |



## 31PCS BITS SET



| NO.  | ITEM NO.     | Size                                                                                                              | Packed | Remark |
|------|--------------|-------------------------------------------------------------------------------------------------------------------|--------|--------|
| 78-2 | 31QOSBD1A36D | 30- 1/4" Bits 25mm<br>3- 4, 5.5, 6.5 mm<br>18- 1x3, 2x12, 3x3<br>6- T10, T15, T20, T25, T30, T40<br>3- 4, 5, 6 mm | 10/40  |        |
|      |              | 1/4" Bit Holder 60mm                                                                                              |        |        |



## 31PCS PHILLIPS & STAR BITS SET



| NO.  | ITEM NO.     | Size                                                                             | Packed | Remark |
|------|--------------|----------------------------------------------------------------------------------|--------|--------|
| 79-1 | 31ROSBD1A36D | 30- 1/4" Bits 25mm<br>15- 1x3, 2x8, 3x4<br>15- T15x3, T20x4, T25x4, T30x2, T40x2 | 10/40  |        |
|      |              | 1/4" Bit Holder 60mm                                                             |        |        |



## 31PCS STAR BITS SET



| NO.  | ITEM NO.     | Size                                                           | Packed | Remark |
|------|--------------|----------------------------------------------------------------|--------|--------|
| 79-2 | 31SOSBD1A36D | 30- 1/4" Bits 25mm<br>T10x5, T15x5, T20x5, T25x5, T30x5, T40x5 | 10/40  |        |
|      |              | 1/4" Bit Holder 60mm                                           |        |        |



## 11PCS SPLINE BITS SET



| NO.  | ITEM NO.     | Size                                                                                                            | Packed  |
|------|--------------|-----------------------------------------------------------------------------------------------------------------|---------|
| 79-3 | 11gOSBD1A36D | 5- 10 x 30mm Bits<br>M5, M6, M8, M10, M12<br>5- 10 x 75mm Bits<br>M5, M6, M8, M10, M12<br>1/2" Bit Adaptor 10mm | 12 Sets |



15PCS HEX BITS SET



| NO.  | ITEM NO.     | Size                                                                                                                        | Packed  |
|------|--------------|-----------------------------------------------------------------------------------------------------------------------------|---------|
| 80-1 | 15YOSBD1A36D | 7- 10 x 30mm Bits<br>● 4, 5, 6, 7, 8, 10, 12 mm<br>7- 10 x 75mm Bits<br>● 4, 5, 6, 7, 8, 10, 12 mm<br>1/2" Bit Adaptor 10mm | 12 Sets |



15PCS STAR BITS SET



| NO.  | ITEM NO.     | Size                                                                                                                                          | Packed  |
|------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 80-2 | 15WOSBD1A36D | 7- 10 x 30mm Bits<br>★ T20, T25, T30, T40, T45, T50, T55<br>7- 10 x 75mm Bits<br>★ T20, T25, T30, T40, T45, T50, T55<br>1/2" Bit Adaptor 10mm | 12 Sets |



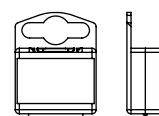
42PCS BITS SET



| NO.  | ITEM NO.     | Size                                                                                                                                                                                                                                                                                                                                 | Packed |
|------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 80-3 | 42DOSBD1A36D | 24- 10 x 30mm Bits<br>2- ● 8, 10 mm<br>2- ⊕ 2, 3<br>7- ● 4, 5, 6, 7, 8, 10, 12 mm<br>8- ★ T20, T25, T30, T40, T45, T50, T55, T60<br>5- ● M5, M6, M8, M10, M12<br>16- 10 x 75mm Bits<br>4- ● 5, 6, 8, 10 mm<br>8- ★ T20, T25, T30, T40, T45, T50, T55, T60<br>4- ● M6, M8, M10, M12<br>3/8" Bit Adaptor 10mm<br>1/2" Bit Adaptor 10mm | 8 Sets |

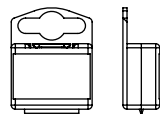


1/4"×25MM SLOTTED BITS



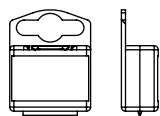
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 81-1  | BF020A21A31L | 2    | 10PCS  |        |
| 81-2  | BF025A21A31L | 2.5  | 10PCS  |        |
| 81-3  | BF030A21A31L | 3    | 10PCS  |        |
| 81-4  | BF035A21A31L | 3.5  | 10PCS  |        |
| 81-5  | BF040A21A31L | 4    | 10PCS  |        |
| 81-6  | BF045A21A31L | 4.5  | 10PCS  |        |
| 81-7  | BF050A21A31L | 5    | 10PCS  |        |
| 81-8  | BF055A21A31L | 5.5  | 10PCS  |        |
| 81-9  | BF060A21A31L | 6    | 10PCS  |        |
| 81-10 | BF065A21A31L | 6.5  | 10PCS  |        |
| 81-11 | BF070A21A31L | 7    | 10PCS  |        |
| 81-12 | BF080A21A31L | 8    | 10PCS  |        |
| 81-13 | BF476A21A31L | 3/16 | 10PCS  |        |
| 81-14 | BF635A21A31L | 1/4  | 10PCS  |        |
| 81-15 | BF714A21A31L | 9/32 | 10PCS  |        |

1/4"× 25MM PHILLIPS BITS



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 82-1 | BP00A21A31L  | 00   | 10PCS  |        |
| 82-2 | BP0A21A31L   | 0    | 10PCS  |        |
| 82-3 | BP010A21A31L | 1    | 10PCS  |        |
| 82-4 | BP020A21A31L | 2    | 10PCS  |        |
| 82-5 | BP030A21A31L | 3    | 10PCS  |        |
| 82-6 | BP040A21A31L | 4    | 10PCS  |        |

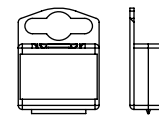
1/4"× 25MM POZI BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 82-7  | BZ00A21A31L  | 00   | 10PCS  |        |
| 82-8  | BZ0A21A31L   | 0    | 10PCS  |        |
| 82-9  | BZ010A21A31L | 1    | 10PCS  |        |
| 82-10 | BZ020A21A31L | 2    | 10PCS  |        |
| 82-11 | BZ030A21A31L | 3    | 10PCS  |        |
| 82-12 | BZ040A21A31L | 4    | 10PCS  |        |

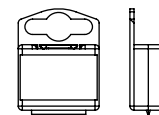


1/4"× 25MM STAR BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 83-1  | BT050A21A31L | T5   | 10PCS  |        |
| 83-2  | BT060A21A31L | T6   | 10PCS  |        |
| 83-3  | BT070A21A31L | T7   | 10PCS  |        |
| 83-4  | BT080A21A31L | T8   | 10PCS  |        |
| 83-5  | BT090A21A31L | T9   | 10PCS  |        |
| 83-6  | BT100A21A31L | T10  | 10PCS  |        |
| 83-7  | BT150A21A31L | T15  | 10PCS  |        |
| 83-8  | BT200A21A31L | T20  | 10PCS  |        |
| 83-9  | BT250A21A31L | T25  | 10PCS  |        |
| 83-10 | BT270A21A31L | T27  | 10PCS  |        |
| 83-11 | BT300A21A31L | T30  | 10PCS  |        |
| 83-12 | BT350A21A31L | T35  | 10PCS  |        |
| 83-13 | BT400A21A31L | T40  | 10PCS  |        |
| 83-14 | BT450A21A31L | T45  | 10PCS  |        |
| 83-15 | BT500A21A31L | T50  | 10PCS  |        |

1/4"× 25MM TAMPER STAR BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 83-16 | BO050A21A31L | T5   | 10PCS  |        |
| 83-17 | BO060A21A31L | T6   | 10PCS  |        |
| 83-18 | BO070A21A31L | T7   | 10PCS  |        |
| 83-19 | BO080A21A31L | T8   | 10PCS  |        |
| 83-20 | BO090A21A31L | T9   | 10PCS  |        |
| 83-21 | BO100A21A31L | T10  | 10PCS  |        |
| 83-22 | BO150A21A31L | T15  | 10PCS  |        |
| 83-23 | BO200A21A31L | T20  | 10PCS  |        |
| 83-24 | BO250A21A31L | T25  | 10PCS  |        |
| 83-25 | BO270A21A31L | T27  | 10PCS  |        |
| 83-26 | BO300A21A31L | T30  | 10PCS  |        |
| 83-27 | BO350A21A31L | T35  | 10PCS  |        |
| 83-28 | BO400A21A31L | T40  | 10PCS  |        |
| 83-29 | BO450A21A31L | T45  | 10PCS  |        |

1/4"×25MM HEX BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 84-1  | BH015A21A31L | 1.5  | 10PCS  |        |
| 84-2  | BH020A21A31L | 2    | 10PCS  |        |
| 84-3  | BH025A21A31L | 2.5  | 10PCS  |        |
| 84-4  | BH030A21A31L | 3    | 10PCS  |        |
| 84-5  | BH035A21A31L | 3.5  | 10PCS  |        |
| 84-6  | BH040A21A31L | 4    | 10PCS  |        |
| 84-7  | BH045A21A31L | 4.5  | 10PCS  |        |
| 84-8  | BH050A21A31L | 5    | 10PCS  |        |
| 84-9  | BH055A21A31L | 5.5  | 10PCS  |        |
| 84-10 | BH060A21A31L | 6    | 10PCS  |        |
| 84-11 | BH070A21A31L | 7    | 10PCS  |        |
| 84-12 | BH080A21A31L | 8    | 10PCS  |        |
| 84-13 | BH158A21A31L | 1/16 | 10PCS  |        |
| 84-14 | BH198A21A31L | 5/64 | 10PCS  |        |
| 84-15 | BH238A21A31L | 3/32 | 10PCS  |        |
| 84-16 | BH277A21A31L | 7/64 | 10PCS  |        |
| 84-17 | BH317A21A31L | 1/8  | 10PCS  |        |
| 84-18 | BH357A21A31L | 9/64 | 10PCS  |        |
| 84-19 | BH396A21A31L | 5/32 | 10PCS  |        |
| 84-20 | BH476A21A31L | 3/16 | 10PCS  |        |
| 84-21 | BH555A21A31L | 7/32 | 10PCS  |        |
| 84-22 | BH635A21A31L | 1/4  | 10PCS  |        |

1/4"×25MM TAMPER HEX BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 84-23 | BQ020A21A31L | 2    | 10PCS  |        |
| 84-24 | BQ025A21A31L | 2.5  | 10PCS  |        |
| 84-25 | BQ030A21A31L | 3    | 10PCS  |        |
| 84-26 | BQ040A21A31L | 4    | 10PCS  |        |
| 84-27 | BQ050A21A31L | 5    | 10PCS  |        |
| 84-28 | BQ060A21A31L | 6    | 10PCS  |        |
| 84-29 | BQ198A21A31L | 5/64 | 10PCS  |        |
| 84-30 | BQ238A21A31L | 3/32 | 10PCS  |        |
| 84-31 | BQ277A21A31L | 7/64 | 10PCS  |        |
| 84-32 | BQ317A21A31L | 1/8  | 10PCS  |        |
| 84-33 | BQ357A21A31L | 9/64 | 10PCS  |        |
| 84-34 | BQ396A21A31L | 5/32 | 10PCS  |        |

1/4"×25MM BALL BITS



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 85-1 | BB030A21A31L | 3    | 10PCS  |        |
| 85-2 | BB040A21A31L | 4    | 10PCS  |        |
| 85-3 | BB050A21A31L | 5    | 10PCS  |        |
| 85-4 | BB060A21A31L | 6    | 10PCS  |        |
| 85-5 | BB080A21A31L | 8    | 10PCS  |        |

1/4"×25MM SPLINE BITS



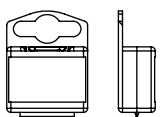
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 85-6  | BS040A21A31L | M4   | 10PCS  |        |
| 85-7  | BS050A21A31L | M5   | 10PCS  |        |
| 85-8  | BS060A21A31L | M6   | 10PCS  |        |
| 85-9  | BS080A21A31L | M8   | 10PCS  |        |
| 85-10 | BS100A21A31L | M10  | 10PCS  |        |

1/4"×25MM SPANNER BITS



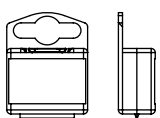
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 85-11 | BU040A21A31L | 4    | 10PCS  |        |
| 85-12 | BU060A21A31L | 6    | 10PCS  |        |
| 85-13 | BU080A21A31L | 8    | 10PCS  |        |
| 85-14 | BU100A21A31L | 10   | 10PCS  |        |

1/4"× 25MM TORQ BITS



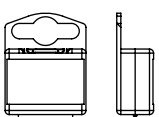
| NO.  | ITEM NO.     |  Size |  Packed | Remark |
|------|--------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------|
| 86-1 | BX060A21A31L | 6                                                                                      | 10PCS                                                                                    |        |
| 86-2 | BX080A21A31L | 8                                                                                      | 10PCS                                                                                    |        |
| 86-3 | BX100A21A31L | 10                                                                                     | 10PCS                                                                                    |        |

1/4"× 25MM TRI-WING BITS



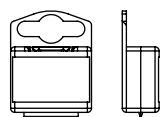
| NO.  | ITEM NO.     |  Size |  Packed | Remark |
|------|--------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 86-4 | BY010A21A31L | 1                                                                                        | 10PCS                                                                                      |        |
| 86-5 | BY020A21A31L | 2                                                                                        | 10PCS                                                                                      |        |
| 86-6 | BY030A21A31L | 3                                                                                        | 10PCS                                                                                      |        |
| 86-7 | BY040A21A31L | 4                                                                                        | 10PCS                                                                                      |        |

1/4"× 25MM CLUTH BITS



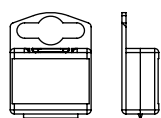
| NO.   | ITEM NO.     |  Size |  Packed | Remark |
|-------|--------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 86-8  | BW010A21A31L | 1                                                                                        | 10PCS                                                                                      |        |
| 86-9  | BW020A21A31L | 2                                                                                        | 10PCS                                                                                      |        |
| 86-10 | BW030A21A31L | 3                                                                                        | 10PCS                                                                                      |        |

1/4"× 25MM SQUARE BITS



| NO.  | ITEM NO.     |  Size |  Packed | Remark |
|------|--------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 87-1 | BR000A21A31L | 0                                                                                        | 10PCS                                                                                      |        |
| 87-2 | BR010A21A31L | 1                                                                                        | 10PCS                                                                                      |        |
| 87-3 | BR020A21A31L | 2                                                                                        | 10PCS                                                                                      |        |
| 87-4 | BR030A21A31L | 3                                                                                        | 10PCS                                                                                      |        |

1/4"× 25MM 5-WING BITS



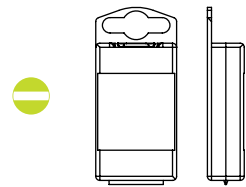
| NO.   | ITEM NO.     |  Size |  Packed | Remark |
|-------|--------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 87-5  | BM080A21A31L | 8                                                                                          | 10PCS                                                                                        |        |
| 87-6  | BM100A21A31L | 10                                                                                         | 10PCS                                                                                        |        |
| 87-7  | BM150A21A31L | 15                                                                                         | 10PCS                                                                                        |        |
| 87-8  | BM200A21A31L | 20                                                                                         | 10PCS                                                                                        |        |
| 87-9  | BM250A21A31L | 25                                                                                         | 10PCS                                                                                        |        |
| 87-10 | BM270A21A31L | 27                                                                                         | 10PCS                                                                                        |        |
| 87-11 | BM300A21A31L | 30                                                                                         | 10PCS                                                                                        |        |
| 87-12 | BM350A21A31L | 35                                                                                         | 10PCS                                                                                        |        |
| 87-13 | BM400A21A31L | 40                                                                                         | 10PCS                                                                                        |        |
| 87-14 | BM450A21A31L | 45                                                                                         | 10PCS                                                                                        |        |
| 87-15 | BM500A21A31L | 50                                                                                         | 10PCS                                                                                        |        |



# 1/4"×50MM BITS

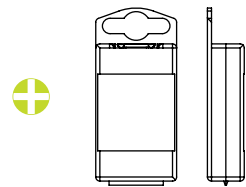


## 1/4"×50MM SLOTTED BITS



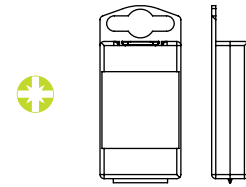
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 88-1 | BF030D21A31L | 3    | 10PCS  |        |
| 88-2 | BF040D21A31L | 4    | 10PCS  |        |
| 88-3 | BF050D21A31L | 5    | 10PCS  |        |
| 88-4 | BF060D21A31L | 6    | 10PCS  |        |
| 88-5 | BF070D21A31L | 7    | 10PCS  |        |
| 88-6 | BF080D21A31L | 8    | 10PCS  |        |

## 1/4"×50MM PHILLIPS BITS



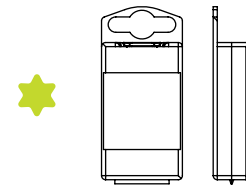
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 88-7  | BP0D21A31L   | 0    | 10PCS  |        |
| 88-8  | BP010D21A31L | 1    | 10PCS  |        |
| 88-9  | BP020D21A31L | 2    | 10PCS  |        |
| 88-10 | BP030D21A31L | 3    | 10PCS  |        |

## 1/4"×50MM POZI BITS



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 89-1 | BZ0D21A31L   | 0    | 10PCS  |        |
| 89-2 | BZ010D21A31L | 1    | 10PCS  |        |
| 89-3 | BZ020D21A31L | 2    | 10PCS  |        |
| 89-4 | BZ030D21A31L | 3    | 10PCS  |        |

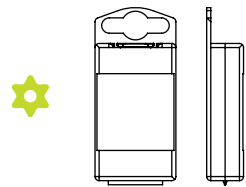
## 1/4"×50MM STAR BITS



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 89-5  | BT080D21A31L | T8   | 10PCS  |        |
| 89-6  | BT100D21A31L | T10  | 10PCS  |        |
| 89-7  | BT150D21A31L | T15  | 10PCS  |        |
| 89-8  | BT200D21A31L | T20  | 10PCS  |        |
| 89-9  | BT250D21A31L | T25  | 10PCS  |        |
| 89-10 | BT270D21A31L | T27  | 10PCS  |        |
| 89-11 | BT300D21A31L | T30  | 10PCS  |        |
| 89-12 | BT400D21A31L | T40  | 10PCS  |        |
| 89-13 | BT450D21A31L | T45  | 10PCS  |        |

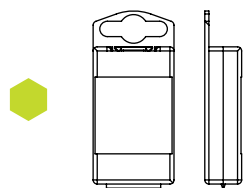


1/4"× 50MM TAMPER STAR BITS



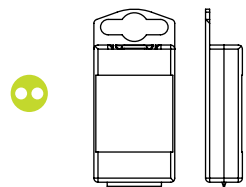
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 90-1 | BO080D21A31L | T8   | 10PCS  |        |
| 90-2 | BO100D21A31L | T10  | 10PCS  |        |
| 90-3 | BO150D21A31L | T15  | 10PCS  |        |
| 90-4 | BO200D21A31L | T20  | 10PCS  |        |
| 90-5 | BO250D21A31L | T25  | 10PCS  |        |
| 90-6 | BO270D21A31L | T27  | 10PCS  |        |
| 90-7 | BO300D21A31L | T30  | 10PCS  |        |
| 90-8 | BO400D21A31L | T40  | 10PCS  |        |

1/4"× 50MM HEX BITS



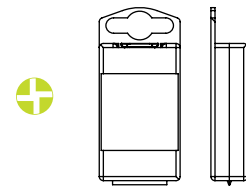
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 90-9  | BH030D21A31L | 3    | 10PCS  |        |
| 90-10 | BH040D21A31L | 4    | 10PCS  |        |
| 90-11 | BH050D21A31L | 5    | 10PCS  |        |
| 90-12 | BH060D21A31L | 6    | 10PCS  |        |

1/4"× 50MM SPANNER BITS



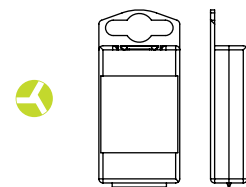
| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 90-13 | BU040D21A31L | 4    | 10PCS  |        |
| 90-14 | BU060D21A31L | 6    | 10PCS  |        |
| 90-15 | BU080D21A31L | 8    | 10PCS  |        |
| 90-16 | BU100D21A31L | 10   | 10PCS  |        |

1/4"× 50MM TORQ BITS



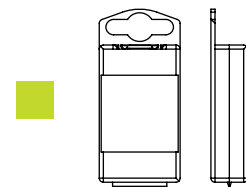
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 91-1 | BX060D21A31L | 6    | 10PCS  |        |
| 91-2 | BX080D21A31L | 8    | 10PCS  |        |
| 91-3 | BX100D21A31L | 10   | 10PCS  |        |

1/4"× 50MM TRI-WING BITS



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 91-4 | BY010D21A31L | 1    | 10PCS  |        |
| 91-5 | BY020D21A31L | 2    | 10PCS  |        |
| 91-6 | BY030D21A31L | 3    | 10PCS  |        |
| 91-7 | BY040D21A31L | 4    | 10PCS  |        |

1/4"× 50MM SQUARE BITS

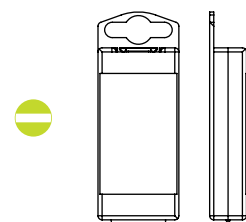


| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 91-8 | BR020D21A31L | 2    | 10PCS  |        |
| 91-9 | BR030D21A31L | 3    | 10PCS  |        |

# 1/4"x75MM BITS

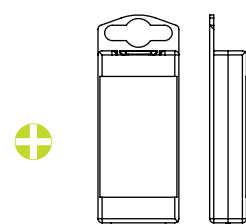


## 1/4"×75MM SLOTTED BITS (PEELED)



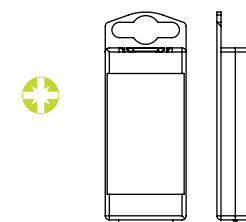
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 92-1 | bF030F21A31L | 3    | 10PCS  |        |
| 92-2 | bF040F21A31L | 4    | 10PCS  |        |
| 92-3 | bF050F21A31L | 5    | 10PCS  |        |
| 92-4 | bF060F21A31L | 6    | 10PCS  |        |

## 1/4"×75MM PHILLIPS BITS (PEELED)



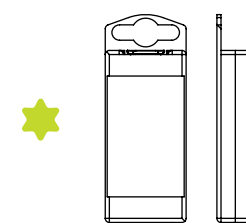
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 92-5 | bP010F21A31L | 1    | 10PCS  |        |
| 92-6 | bP020F21A31L | 2    | 10PCS  |        |
| 92-7 | bP030F21A31L | 3    | 10PCS  |        |

## 1/4"×75MM POZI BITS (PEELED)



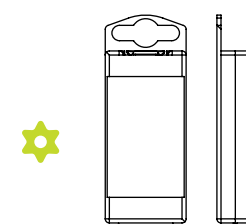
| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 93-1 | bZ010F21A31L | 1    | 10PCS  |        |
| 93-2 | bZ020F21A31L | 2    | 10PCS  |        |
| 93-3 | bZ030F21A31L | 3    | 10PCS  |        |

## 1/4"×75MM STAR BITS (PEELED)



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 93-4  | bT100F21A31L | T10  | 10PCS  |        |
| 93-5  | bT150F21A31L | T15  | 10PCS  |        |
| 93-6  | bT200F21A31L | T20  | 10PCS  |        |
| 93-7  | bT250F21A31L | T25  | 10PCS  |        |
| 93-8  | bT270F21A31L | T27  | 10PCS  |        |
| 93-9  | bT300F21A31L | T30  | 10PCS  |        |
| 93-10 | bT400F21A31L | T40  | 10PCS  |        |

## 1/4"×75MM TAMPER STAR BITS (PEELED)



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 93-11 | bO080F21A31L | T8   | 10PCS  |        |
| 93-12 | bO100F21A31L | T10  | 10PCS  |        |
| 93-13 | bO150F21A31L | T15  | 10PCS  |        |
| 93-14 | bO200F21A31L | T20  | 10PCS  |        |
| 93-15 | bO250F21A31L | T25  | 10PCS  |        |
| 93-16 | bO270F21A31L | T27  | 10PCS  |        |
| 93-17 | bO300F21A31L | T30  | 10PCS  |        |
| 93-18 | bO350F21A31L | T35  | 10PCS  |        |
| 93-19 | bO400F21A31L | T40  | 10PCS  |        |

1/4"×75MM HEX BITS (PEELED)



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 94-1 | bH020F21A31L | 2    | 10PCS  |        |
| 94-2 | bH025F21A31L | 2.5  | 10PCS  |        |
| 94-3 | bH030F21A31L | 3    | 10PCS  |        |
| 94-4 | bH040F21A31L | 4    | 10PCS  |        |
| 94-5 | bH050F21A31L | 5    | 10PCS  |        |
| 94-6 | bH060F21A31L | 6    | 10PCS  |        |

1/4"×75MM TAMPER HEX BITS (PEELED)



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 94-7  | bQ020F21A31L | 2    | 10PCS  |        |
| 94-8  | bQ025F21A31L | 2.5  | 10PCS  |        |
| 94-9  | bQ030F21A31L | 3    | 10PCS  |        |
| 94-10 | bQ040F21A31L | 4    | 10PCS  |        |
| 94-11 | bQ050F21A31L | 5    | 10PCS  |        |
| 94-12 | bQ060F21A31L | 6    | 10PCS  |        |

1/4"×75MM SPLINE BITS (PEELED)



| NO.   | ITEM NO.     | Size | Packed | Remark |
|-------|--------------|------|--------|--------|
| 94-13 | bS050F21A31L | M5   | 10PCS  |        |
| 94-14 | bS060F21A31L | M6   | 10PCS  |        |
| 94-15 | bS080F21A31L | M8   | 10PCS  |        |

1/4"×75MM SPANNER BITS (PEELED)



| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 95-1 | bU040F21A31L | 4    | 10PCS  |        |
| 95-2 | bU060F21A31L | 6    | 10PCS  |        |
| 95-3 | bU080F21A31L | 8    | 10PCS  |        |
| 95-4 | bU100F21A31L | 10   | 10PCS  |        |

1/4"×75MM TORQ BITS (PEELED)

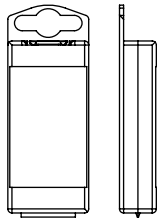


| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 95-5 | bX060F21A31L | 6    | 10PCS  |        |
| 95-6 | bX080F21A31L | 8    | 10PCS  |        |
| 95-7 | bX100F21A31L | 10   | 10PCS  |        |



1/4"×75MM TRI-WING BITS (PEELED)







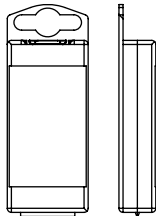




| NO.  | ITEM NO.     | Size | Packed | Remark |
|------|--------------|------|--------|--------|
| 96-1 | bY010F21A31L | 1    | 10PCS  |        |
| 96-2 | bY020F21A31L | 2    | 10PCS  |        |
| 96-3 | bY030F21A31L | 3    | 10PCS  |        |
| 96-4 | bY040F21A31L | 4    | 10PCS  |        |

1/4"×75MM CLUTH BITS (PEELED)

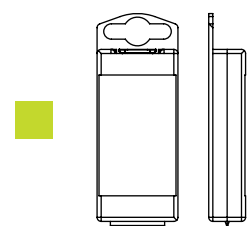






|      |              |  |  |        |
|------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| NO.  | ITEM NO.     | Size                                                                                | Packed                                                                              | Remark |
| 96-5 | bW010F21A31L | 1                                                                                   | 10PCS                                                                               |        |
| 96-6 | bW020F21A31L | 2                                                                                   | 10PCS                                                                               |        |
| 96-7 | bW030F21A31L | 3                                                                                   | 10PCS                                                                               |        |

1/4"×75MM SQUARE BITS (PEELED)





|      |              |  |  |        |
|------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| NO.  | ITEM NO.     | Size                                                                                | Packed                                                                              | Remark |
| 96-8 | bR010F21A31L | 1                                                                                   | 10PCS                                                                               |        |
| 96-9 | bR020F21A31L | 2                                                                                   | 10PCS                                                                               |        |

10 PCS 1/4" DOUBLE END BIT

| NO.   | ITEM NO.         | L mm | Size    | Packed | Remark |
|-------|------------------|------|---------|--------|--------|
| 97-1  | 105L5PH1A13m45   | 45   | Φ2 - Φ2 | 10PCS  |        |
| 97-2  | 10bL5PH1A13m65   | 65   | Φ1 - Φ1 | 10PCS  |        |
| 97-3  | 10bA5PH1A13m65   | 65   | Φ1 - Φ2 | 10PCS  |        |
| 97-4  | 10bC5PH1A13m65   | 65   | Φ1 - Φ3 | 10PCS  |        |
| 97-5  | 105L5PH1A13m65   | 65   | Φ2 - Φ2 | 10PCS  |        |
| 97-6  | 10cL5PH1A13m65   | 65   | Φ3 - Φ3 | 10PCS  |        |
| 97-7  | 105L6PH1A13m75   | 75   | Φ2 - Φ2 | 10PCS  |        |
| 97-8  | 10bL7PH1A13m100  | 100  | Φ1 - Φ1 | 10PCS  |        |
| 97-9  | 10bDL7PH1A13m100 | 100  | Φ1 - Φ2 | 10PCS  |        |
| 97-10 | 105L7PH1A13m100  | 100  | Φ2 - Φ2 | 10PCS  |        |
| 97-11 | 10bDL7PH1A13m100 | 100  | Φ2 - Φ3 | 10PCS  |        |
| 97-12 | 10cL7PH1A13m100  | 100  | Φ3 - Φ3 | 10PCS  |        |
| 97-13 | 105L9PH1A13m150  | 150  | Φ2 - Φ2 | 10PCS  |        |
| 97-14 | 105LAPH1A13m200  | 200  | Φ2 - Φ2 | 10PCS  |        |
| 97-15 | 105LBPH1A13m250  | 250  | Φ2 - Φ2 | 10PCS  |        |
| 97-16 | 105LEPH1A13m300  | 300  | Φ2 - Φ2 | 10PCS  |        |





7PCS PRECISION HEX KEY WRENCH SET



| NO.  | ITEM NO.    | Size                                | Packed | Remark |
|------|-------------|-------------------------------------|--------|--------|
| 98-1 | 07cSOHK6A3B | 0.71, 0.89, 1.27, 1.5, 2, 2.5, 3 mm | 12/72  |        |

9PCS BALL POINT HEX KEY WRENCH SET



| NO.  | ITEM NO.     | Size                              | Packed | Remark |
|------|--------------|-----------------------------------|--------|--------|
| 98-2 | 09ASOBK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 12/72  |        |

7PCS HEX KEY WRENCH SET



| NO.  | ITEM NO.     | Size                       | Packed | Remark |
|------|--------------|----------------------------|--------|--------|
| 98-3 | 07ASOHK1AA3B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

HEX KEY WRENCH

7PCS TAMPER STAR KEY WRENCH SET



| NO.  | ITEM NO.     | Size                              | Packed | Remark |
|------|--------------|-----------------------------------|--------|--------|
| 99-1 | 07QS2TO1AA3B | T10, T15, T20, T25, T27, T30, T40 | 12/72  |        |

9PCS HEX KEY WRENCH SET



| NO.  | ITEM NO.     | Size                              | Packed | Remark |
|------|--------------|-----------------------------------|--------|--------|
| 99-2 | 09ASOHK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 12/72  |        |

9PCS TAMPER STAR KEY WRENCH SET



| NO.  | ITEM NO.     | Size                                        | Packed | Remark |
|------|--------------|---------------------------------------------|--------|--------|
| 99-3 | 09KS2TO1AA3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 12/72  |        |

7PCS BALL POINT HEX KEY WRENCH SET



| NO.  | ITEM NO.     | Size                       | Packed | Remark |
|------|--------------|----------------------------|--------|--------|
| 99-4 | 07ASOBK1AA3B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

HEX KEY WRENCH

7PCS LONG HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 100-1 | 07ALOHK1AA3B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 100-2 | 09ALOBK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

9PCS LONG HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 100-3 | 09ALOHK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 100-4 | 09ILOBK1AA3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 10/60  |        |

HEX KEY WRENCH

7PCS LONG BALL POINT HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 101-1 | 07ALOBK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 101-2 | 09ALOBK1AI3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET

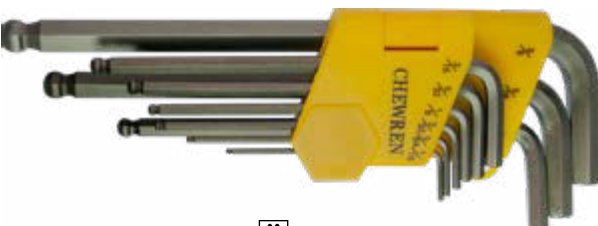




| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 101-3 | 09ILOBK1AI3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 10/60  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET





| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 101-4 | 09ILOBK1Ak3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 10/60  |        |

HEX KEY WRENCH

9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 102-1 | 09ALOBK1AK3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 102-2 | 09ALOBK3AK3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 102-3 | 09ALOBK1AK3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

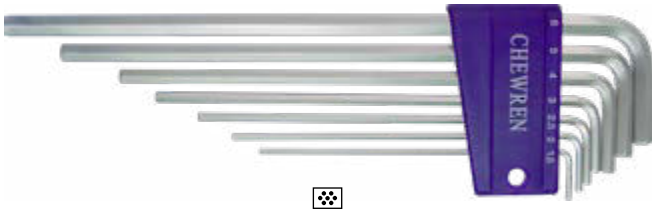
9PCS LONG STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 102-4 | 09KLOTK1AA3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 10/60  |        |

HEX KEY WRENCH

7PCS EXTRA LONG HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 103-1 | 07AEOHK1AA3B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 103-2 | 09AEOBK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

9PCS EXTRA LONG HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 103-3 | 09AEOHK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 103-4 | 09IEOBK1AA3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 6/36   |        |

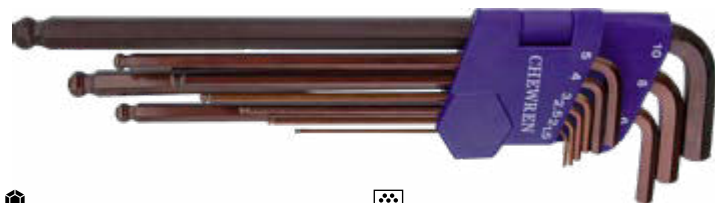
## HEX KEY WRENCH

### 7PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 104-1 | 07AEObK1AA3B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

### 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 104-2 | 09AEObK3Ak3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

### 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET WITH 3-WAY BAR



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 104-3 | 10CEObK1A53F | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/24   |        |

### 9PCS EXTRA LONG STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 104-4 | 09AEbBK3AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

## HEX KEY WRENCH

### 9PCS Z TYPE SUPER STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 105-1 | 09AZObK3AA3e | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

### 9PCS SUPER LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 105-2 | 09IEEBK1Ak3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/24   |        |

### 9PCS SUPER LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 105-3 | 09AEEBK1AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/24   |        |

### 9PCS SUPER LONG TAMPER STAR & STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 105-4 | 09KEETQ1AA3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 6/24   |        |

# S3

## HEX KEY WRENCH



### 9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 106-1 | 09ALOBK8AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

### 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 106-2 | 09AEOBK8AA3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

## HEX KEY WRENCH

### 9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 107-1 | 09ILOBK8AA3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 10/60  |        |

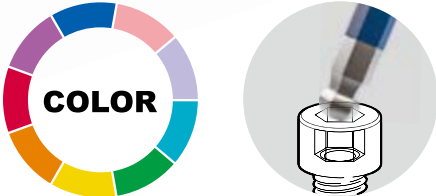
### 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                                        | Packed | Remark |
|-------|--------------|-------------------------------------------------------------|--------|--------|
| 107-2 | 09IEOBK8AA3H | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 5/16", 3/8" | 6/36   |        |



# COLOR HEX KEY WRENCH



## 9PCS BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 108-1 | 09ASOBK1Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 12/72  |        |

## 9PCS EXTRA LONG HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 108-2 | 09AEOHK1Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

# HEX KEY WRENCH

## 9PCS TAMPER STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 109-1 | 09ASOTO1Ag3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 12/72  |        |

## 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 109-2 | 09AEOBK1Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

## 9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 109-3 | 09ALOBK1Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

## 9PCS EXTRA LONG STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 109-4 | 09AEBBK3Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

HEX KEY WRENCH

9PCS SUPER LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 110-1 | 09AEEBK1Ag3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/24   |        |

9PCS Z TYPE SUPER STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 110-2 | 09AZOBK3Aa3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

9PCS SUPER LONG TAMPER STAR & STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 110-3 | 09KEETQ1Ag3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 6/24   |        |

9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 110-4 | 09ALOBK1AW3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

HEX KEY WRENCH

9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET WITH 3-WAY BAR



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 111-1 | 10CEOBK1AW3F | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/24   |        |

9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 111-2 | 09AEOBK1AW3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

9PCS EXTRA LONG STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 111-3 | 09AEBBK3AW3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

9PCS Z TYPE SUPER STUBBY BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 111-4 | 09AZOBK3AW3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

# HEX KEY WRENCH

## 9PCS HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 112-1 | 09ASOHK1Ai3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 12/72  |        |

## 9PCS LONG BALL POINT HEX KEY WRENCH SET



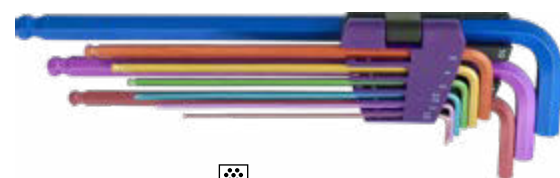
| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 112-2 | 09ALOBK1Ai3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

## 9PCS TAMPER STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 112-3 | 09KS2TO1Ai3H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 12/72  |        |

## 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 112-4 | 09AEOBK1Ai3H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

# HEX KEY WRENCH

## 13PCS EXTRA LONG HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                            | Packed | Remark |
|-------|--------------|-------------------------------------------------|--------|--------|
| 113-1 | 13XEOHK1A53I | 2, 2.5, 3, 4, 5, 6, 7, 8, 10, 12, 14, 17, 19 mm | 5/CTN  |        |

## 13PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                            | Packed | Remark |
|-------|--------------|-------------------------------------------------|--------|--------|
| 113-2 | 13XEOBK1A53I | 2, 2.5, 3, 4, 5, 6, 7, 8, 10, 12, 14, 17, 19 mm | 5/CTN  |        |

## 13PCS EXTRA LONG STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                                                       | Packed | Remark |
|-------|--------------|------------------------------------------------------------|--------|--------|
| 113-3 | 133EOTK1A53I | T10, T15, T20, T25, T27, T30, T40, T45, T50, T60, T70, T80 | 5/CTN  |        |



7PCS NEW FOLDING HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                       | Packed |
|-------|--------------|----------------------------|--------|
| 114-1 | 07ATFHK1AA1a | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 10/60  |



7PCS NEW FOLDING HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                      | Packed |
|-------|--------------|---------------------------|--------|
| 114-2 | 07BTFHK1AA1a | 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |



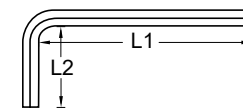
7PCS NEW FOLDING TAMPER STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed |
|-------|--------------|-----------------------------------|--------|
| 114-3 | 07QTFTO1AA1a | T10, T15, T20, T25, T27, T30, T40 | 10/60  |



HEX KEY WRENCH

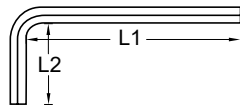


| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 115-1  | M013SHK1BA1L | 1.3     | 40    | 45    | 0.6 | 200/3200 |        |
| 115-2  | M015SHK1BA1L | 1.5     | 45    | 14    | 0.9 | 200/3200 |        |
| 115-3  | M020SHK1BA1L | 2       | 50    | 16    | 1.8 | 200/3200 |        |
| 115-4  | M025SHK1BA1L | 2.5     | 56    | 18    | 3   | 200/3200 |        |
| 115-5  | M030SHK1AA1L | 3       | 63    | 20    | 5   | 200/2400 |        |
| 115-6  | M035SHK1AA1L | 3.5     | 66    | 22    | 7   | 100/1200 |        |
| 115-7  | M040SHK1AA1L | 4       | 70    | 25    | 10  | 100/1200 |        |
| 115-8  | M045SHK1AA1L | 4.5     | 75    | 26    | 14  | 80/960   |        |
| 115-9  | M050SHK1AA1L | 5       | 80    | 28    | 18  | 80/960   |        |
| 115-10 | M055SHK1AA1L | 5.5     | 85    | 30    | 24  | 50/600   |        |
| 115-11 | M060SHK1AA1L | 6       | 90    | 32    | 30  | 50/600   |        |
| 115-12 | M070SHK1AA1L | 7       | 95    | 34    | 43  | 40/240   |        |
| 115-13 | M080SHK1AA1L | 8       | 100   | 36    | 60  | 40/240   |        |
| 115-14 | M090SHK1AA1L | 9       | 105   | 38    | 81  | 30/180   |        |
| 115-15 | M100SHK1AA1L | 10      | 112   | 40    | 105 | 30/180   |        |
| 115-16 | M120SHK1AA1L | 12      | 125   | 45    | 170 | 20/120   |        |
| 115-17 | M140SHK1AA1L | 14      | 140   | 56    | 265 | 10/60    |        |
| 115-18 | M170SHK1AA1L | 17      | 160   | 63    | 442 | 10/40    |        |
| 115-19 | M190SHK1AA1L | 19      | 180   | 70    | 631 | 8/32     |        |



HEX KEY WRENCH

CR-V HEX KEY WRENCH (BLACK)

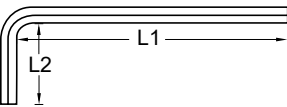


| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g     | Packed | Remark |
|--------|--------------|---------|-------|-------|-------|--------|--------|
| 116-1  | M240SHK3AB1F | 24      | 224   | 90    | 1238  | 2/8    |        |
| 116-2  | M270SHK3AB1F | 27      | 250   | 100   | 1740  | 2/10   |        |
| 116-3  | M300SHK3AB1F | 30      | 285   | 112   | 2410  | 1      |        |
| 116-4  | M320SHK3AB1F | 32      | 315   | 125   | 3080  | 1      |        |
| 116-5  | M360SHK3AB1F | 36      | 355   | 140   | 4370  | 1      |        |
| 116-6  | M410SHK3AB1F | 41      | 401   | 153   | 6430  | 1      |        |
| 116-7  | M420SHK3AB1F | 42      | 407   | 157   | 6870  | 1      |        |
| 116-8  | M460SHK3AB1F | 46      | 444   | 166   | 8900  | 1      |        |
| 116-9  | M500SHK3AB1F | 50      | 474   | 184   | 11330 | 1      |        |
| 116-10 | M550SHK3AB1F | 55      | 520   | 194   | 14860 | 1      |        |



HEX KEY WRENCH

LONG HEX KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 117-1  | M013LHK1BA1L | 1.3     | 62.2  | 12    | 0.9 | 200/3200 |        |
| 117-2  | M015LHK1BA1L | 1.5     | 62    | 14    | 1.4 | 200/3200 |        |
| 117-3  | M020LHK1BA1L | 2       | 75    | 16    | 2   | 200/3200 |        |
| 117-4  | M025LHK1BA1L | 2.5     | 85    | 18    | 4   | 200/3200 |        |
| 117-5  | M030LHK1AA1L | 3       | 90    | 20    | 7   | 150/1800 |        |
| 117-6  | M035LHK1AA1L | 3.5     | 95    | 22    | 10  | 150/900  |        |
| 117-7  | M040LHK1AA1L | 4       | 100   | 25    | 14  | 150/900  |        |
| 117-8  | M045LHK1AA1L | 4.5     | 110   | 26    | 19  | 100/600  |        |
| 117-9  | M050LHK1AA1L | 5       | 115   | 28    | 25  | 100/600  |        |
| 117-10 | M055LHK1AA1L | 5.5     | 125   | 30    | 32  | 60/360   |        |
| 117-11 | M060LHK1AA1L | 6       | 135   | 32    | 41  | 60/360   |        |
| 117-12 | M070LHK1AA1L | 7       | 140   | 34    | 61  | 50/200   |        |
| 117-13 | M080LHK1AA1L | 8       | 150   | 36    | 84  | 50/200   |        |
| 117-14 | M090LHK1AA1L | 9       | 160   | 38    | 114 | 30/120   |        |
| 117-15 | M100LHK1AA1L | 10      | 170   | 40    | 145 | 30/120   |        |
| 117-16 | M120LHK1AA1L | 12      | 190   | 45    | 251 | 20/80    |        |
| 117-17 | M140LHK1AA1L | 14      | 215   | 54    | 385 | 12/48    |        |
| 117-18 | M170LHK1AA1L | 17      | 245   | 61    | 623 | 8/32     |        |
| 117-19 | M190LHK1AA1L | 19      | 270   | 70    | 876 | 5/20     |        |



HEX KEY WRENCH

EXTRA LONG HEX KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed  | Remark |
|--------|--------------|---------|-------|-------|------|---------|--------|
| 118-1  | M015EHK1BA1L | 1.5     | 90    | 14    | 1.5  | 200/600 |        |
| 118-2  | M020EHK1BA1L | 2       | 100   | 16    | 3    | 200/600 |        |
| 118-3  | M025EHK1BA1L | 2.5     | 112   | 18    | 5    | 200/600 |        |
| 118-4  | M030EHK1AA1L | 3       | 126   | 20    | 8    | 200/600 |        |
| 118-5  | M040EHK1AA1L | 4       | 140   | 25    | 18   | 100/800 |        |
| 118-6  | M050EHK1AA1L | 5       | 160   | 28    | 31   | 100/400 |        |
| 118-7  | M055EHK1AA1L | 5.5     | 170   | 30    | 41   | 60/240  |        |
| 118-8  | M060EHK1AA1L | 6       | 180   | 32    | 51   | 60/240  |        |
| 118-9  | M070EHK1AA1L | 7       | 190   | 34    | 76   | 30/120  |        |
| 118-10 | M080EHK1AA1L | 8       | 200   | 36    | 104  | 30/120  |        |
| 118-11 | M100EHK1AA1L | 10      | 224   | 40    | 182  | 20/80   |        |
| 118-12 | M120EHK1AA1L | 12      | 250   | 45    | 293  | 15/60   |        |
| 118-13 | M140EHK1AA1L | 14      | 280   | 56    | 457  | 15/30   |        |
| 118-14 | M170EHK1AA1L | 17      | 320   | 63    | 770  | 8/24    |        |
| 118-15 | M190EHK1AA1L | 19      | 360   | 70    | 1073 | 10/CTN  |        |

HEX KEY WRENCH

BALL POINT HEX KEY WRENCH

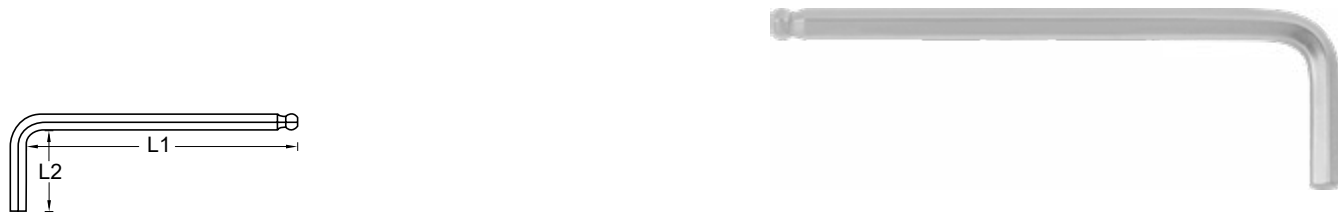


| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 119-1  | M015SBK1BA1L | 1.5     | 62    | 14    | 0.9 | 200/3200 |        |
| 119-2  | M020SBK1BA1L | 2       | 75    | 16    | 1.8 | 200/3200 |        |
| 119-3  | M025SBK1BA1L | 2.5     | 85    | 18    | 3   | 200/3200 |        |
| 119-4  | M030SBK1AA1L | 3       | 90    | 20    | 5   | 200/2400 |        |
| 119-5  | M040SBK1AA1L | 4       | 100   | 25    | 10  | 100/1200 |        |
| 119-6  | M050SBK1AA1L | 5       | 115   | 28    | 18  | 80/960   |        |
| 119-7  | M060SBK1AA1L | 6       | 135   | 32    | 30  | 50/600   |        |
| 119-8  | M080SBK1AA1L | 8       | 150   | 36    | 60  | 40/240   |        |
| 119-9  | M100SBK1AA1L | 10      | 170   | 40    | 105 | 30/180   |        |
| 119-10 | M120SBK1AA1L | 12      | 190   | 45    | 170 | 20/120   |        |
| 119-11 | M140SBK1AA1L | 14      | 215   | 56    | 265 | 10/60    |        |
| 119-12 | M170SBK1AA1L | 17      | 245   | 63    | 442 | 10/40    |        |
| 119-13 | M190SBK1AA1L | 19      | 270   | 70    | 631 | 8/32     |        |



# HEX KEY WRENCH

## LONG BALL POINT HEX KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 120-1  | M013LBK1BA1L | 1.3     | 62.2  | 12    | 0.9 | 200/3200 |        |
| 120-2  | M015LBK1BA1L | 1.5     | 62    | 14    | 1.4 | 200/3200 |        |
| 120-3  | M020LBK1BA1L | 2       | 75    | 16    | 2   | 200/3200 |        |
| 120-4  | M025LBK1BA1L | 2.5     | 85    | 18    | 4   | 200/3200 |        |
| 120-5  | M030LBK1AA1L | 3       | 90    | 20    | 7   | 150/1800 |        |
| 120-6  | M035LBK1AA1L | 3.5     | 95    | 22    | 10  | 150/900  |        |
| 120-7  | M040LBK1AA1L | 4       | 100   | 25    | 14  | 150/900  |        |
| 120-8  | M045LBK1AA1L | 4.5     | 110   | 26    | 19  | 100/600  |        |
| 120-9  | M050LBK1AA1L | 5       | 115   | 28    | 25  | 100/600  |        |
| 120-10 | M055LBK1AA1L | 5.5     | 125   | 30    | 32  | 60/360   |        |
| 120-11 | M060LBK1AA1L | 6       | 135   | 32    | 41  | 60/360   |        |
| 120-12 | M070LBK1AA1L | 7       | 140   | 34    | 61  | 50/200   |        |
| 120-13 | M080LBK1AA1L | 8       | 150   | 36    | 84  | 50/200   |        |
| 120-14 | M100LBK1AA1L | 10      | 170   | 40    | 145 | 30/120   |        |
| 120-15 | M120LBK1AA1L | 12      | 190   | 45    | 251 | 20/80    |        |
| 120-16 | M140LBK1AA1L | 14      | 215   | 54    | 385 | 12/48    |        |
| 120-17 | M170LBK1AA1L | 17      | 245   | 61    | 623 | 8/32     |        |
| 120-18 | M190LBK1AA1L | 19      | 270   | 70    | 876 | 5/20     |        |



# HEX KEY WRENCH

## EXTRA LONG BALL POINT HEX KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed  | Remark |
|--------|--------------|---------|-------|-------|------|---------|--------|
| 121-1  | M015EBK1BA1L | 1.5     | 90    | 14    | 1.5  | 200/600 |        |
| 121-2  | M020EBK1BA1L | 2       | 100   | 16    | 3    | 200/600 |        |
| 121-3  | M025EBK1BA1L | 2.5     | 112   | 18    | 5    | 200/600 |        |
| 121-4  | M030EBK1AA1L | 3       | 126   | 20    | 8    | 200/600 |        |
| 121-5  | M040EBK1AA1L | 4       | 140   | 25    | 18   | 100/800 |        |
| 121-6  | M050EBK1AA1L | 5       | 160   | 28    | 31   | 100/400 |        |
| 121-7  | M055EBK1AA1L | 5.5     | 170   | 30    | 41   | 60/240  |        |
| 121-8  | M060EBK1AA1L | 6       | 180   | 32    | 51   | 60/240  |        |
| 121-9  | M070EBK1AA1L | 7       | 190   | 34    | 76   | 30/120  |        |
| 121-10 | M080EBK1AA1L | 8       | 200   | 36    | 104  | 30/120  |        |
| 121-11 | M100EBK1AA1L | 10      | 224   | 40    | 182  | 20/80   |        |
| 121-12 | M120EBK1AA1L | 12      | 250   | 45    | 293  | 15/60   |        |
| 121-13 | M140EBK1AA1L | 14      | 280   | 56    | 457  | 15/30   |        |
| 121-14 | M170EBK1AA1L | 17      | 320   | 63    | 770  | 8/24    |        |
| 121-15 | M190EBK1AA1L | 19      | 360   | 70    | 1079 | 10/CTN  |        |



# HEX KEY WRENCH

## SUPER LONG BALL POINT HEX KEY WRENCH



| NO.   | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed   | Remark |
|-------|--------------|---------|-------|-------|------|----------|--------|
| 122-1 | M015PBK1BA1L | 1.5     | 135   | 14    | 2.3  | 200/1600 |        |
| 122-2 | M020PBK1BA1L | 2       | 150   | 16    | 4.5  | 200/1600 |        |
| 122-3 | M025PBK1BA1L | 2.5     | 168   | 18    | 8    | 200/1600 |        |
| 122-4 | M030PBK1AA1L | 3       | 189   | 20    | 12.8 | 200/1600 |        |
| 122-5 | M040PBK1AA1L | 4       | 210   | 25    | 26   | 100/800  |        |
| 122-6 | M050PBK1AA1L | 5       | 240   | 28    | 46   | 100/400  |        |
| 122-7 | M060PBK1AA1L | 6       | 270   | 32    | 74   | 60/240   |        |
| 122-8 | M080PBK1AA1L | 8       | 300   | 36    | 147  | 30/120   |        |
| 122-9 | M100PBK1AA1L | 10      | 336   | 40    | 256  | 20/80    |        |

## EXTRA LONG STUBBY BALL POINT HEX KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 122-10 | M015TBK1BA1L | 1.5     | 100   | 4     | 1.6 | 200/1600 |        |
| 122-11 | M020TBK1BA1L | 2       | 112   | 4.5   | 3.2 | 200/1600 |        |
| 122-12 | M025TBK1BA1L | 2.5     | 125   | 5     | 5.5 | 200/1600 |        |
| 122-13 | M030TBK1AA1L | 3       | 141   | 5.5   | 9   | 200/1600 |        |
| 122-14 | M040TBK1AA1L | 4       | 158   | 7.5   | 18  | 100/800  |        |
| 122-15 | M050TBK1AA1L | 5       | 180   | 8.5   | 32  | 100/400  |        |
| 122-16 | M060TBK1AA1L | 6       | 202   | 10    | 52  | 60/240   |        |
| 122-17 | M080TBK1AA1L | 8       | 224   | 12    | 103 | 30/120   |        |
| 122-18 | M100TBK1AA1L | 10      | 247   | 17    | 180 | 20/80    |        |



# HEX KEY WRENCH

## Z TYPE SUPER STUBBY BALL POINT HEX KEY WRENCH



| NO.   | ITEM NO.     | Size mm | L1 mm | L2 mm | L3 mm | g   | Packed   | Remark |
|-------|--------------|---------|-------|-------|-------|-----|----------|--------|
| 123-1 | M015ZBK1BA1L | 1.5     | 89    | 8     | 7     | 1.6 | 200/1600 |        |
| 123-2 | M020ZBK1BA1L | 2       | 99    | 9     | 8     | 3.2 | 200/1600 |        |
| 123-3 | M025ZBK1BA1L | 2.5     | 111   | 10    | 9     | 5.5 | 200/1600 |        |
| 123-4 | M030ZBK1AA1L | 3       | 125   | 11    | 10    | 9   | 200/1600 |        |
| 123-5 | M040ZBK1AA1L | 4       | 140   | 13    | 12    | 18  | 100/800  |        |
| 123-6 | M050ZBK1AA1L | 5       | 158   | 16    | 14    | 32  | 100/400  |        |
| 123-7 | M060ZBK1AA1L | 6       | 176   | 19    | 17    | 52  | 60/240   |        |
| 123-8 | M080ZBK1AA1L | 8       | 194   | 22    | 20    | 103 | 30/120   |        |
| 123-9 | M100ZBK1AA1L | 10      | 216   | 25    | 23    | 180 | 20/80    |        |

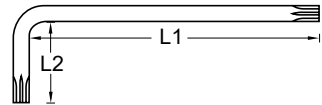
## STAR KEY WRENCH



| NO.    | ITEM NO.      | Size | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|---------------|------|-------|-------|-----|----------|--------|
| 123-10 | T03S2TK1AA1L  | T03  | 42    | 16    | 1.9 | 200/2400 |        |
| 123-11 | T04S2TK1AA1L  | T04  | 42    | 16    | 1.9 | 200/2400 |        |
| 123-12 | T05S2TK1AA1L  | T05  | 42    | 16    | 2   | 200/2400 |        |
| 123-13 | T06S2TK1AA1L  | T06  | 42    | 16    | 2.1 | 200/2400 |        |
| 123-14 | T07S2TK1AA1L  | T07  | 48    | 16    | 2.3 | 200/2400 |        |
| 123-15 | T08S2TK1AA1L  | T08  | 48    | 16    | 2.3 | 200/2400 |        |
| 123-16 | T09S2TK1AA1L  | T09  | 48    | 16    | 3.5 | 200/2400 |        |
| 123-17 | T10S2TK1AA1L  | T10  | 51    | 17    | 3.5 | 200/2400 |        |
| 123-18 | T15S2TK1AA1L  | T15  | 54    | 18    | 5   | 100/1200 |        |
| 123-19 | T20S2TK1AA1L  | T20  | 57    | 19    | 7.5 | 100/1200 |        |
| 123-20 | T25S2TK1AA1L  | T25  | 60    | 20    | 9.5 | 80/960   |        |
| 123-21 | T27S2TK1AA1L  | T27  | 64    | 21    | 15  | 80/960   |        |
| 123-22 | T30S2TK1AA1L  | T30  | 70    | 24    | 20  | 50/600   |        |
| 123-23 | T40S2TK1AA1L  | T40  | 76    | 26    | 32  | 40/240   |        |
| 123-24 | T45S2TK1AA1L  | T45  | 82    | 28    | 44  | 30/180   |        |
| 123-25 | T50S2TK1AA1L  | T50  | 95    | 32    | 63  | 30/180   |        |
| 123-26 | T55S2TK1AA1L  | T55  | 108   | 35    | 125 | 20/120   |        |
| 123-27 | T60S2TK1AA1L  | T60  | 120   | 38    | 188 | 10/60    |        |
| 123-28 | T70S2TK1AA1L  | T70  | 133   | 41    | 280 | 10/40    |        |
| 123-29 | T80S2TK1AA1L  | T80  | 146   | 44    | 430 | 8/32     |        |
| 123-30 | T90S2TK1AA1L  | T90  | 158   | 49    | 560 | 5/20     |        |
| 123-31 | T100S2TK1AA1L | T100 | 184   | 54    | 720 | 2/8      |        |

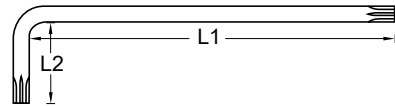
# HEX KEY WRENCH

## LONG STAR KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed   | Remark |
|--------|--------------|---------|-------|-------|------|----------|--------|
| 124-1  | T06LOTK1AA1L | T06     | 66    | 16    | 2.8  | 150/1800 |        |
| 124-2  | T07LOTK1AA1L | T07     | 71    | 16    | 3.1  | 150/1800 |        |
| 124-3  | T08LOTK1AA1L | T08     | 76    | 16    | 4.9  | 150/1800 |        |
| 124-4  | T09LOTK1AA1L | T09     | 80    | 16    | 5.2  | 150/1800 |        |
| 124-5  | T10LOTK1AA1L | T10     | 86    | 17    | 6    | 150/1800 |        |
| 124-6  | T15LOTK1AA1L | T15     | 90    | 18    | 9.1  | 150/900  |        |
| 124-7  | T20LOTK1AA1L | T20     | 95    | 19    | 12.2 | 150/900  |        |
| 124-8  | T25LOTK1AA1L | T25     | 100   | 20    | 16   | 100/600  |        |
| 124-9  | T27LOTK1AA1L | T27     | 105   | 21    | 24   | 100/600  |        |
| 124-10 | T30LOTK1AA1L | T30     | 114   | 24    | 31   | 60/360   |        |
| 124-11 | T40LOTK1AA1L | T40     | 124   | 26    | 46   | 50/200   |        |
| 124-12 | T45LOTK1AA1L | T45     | 133   | 28    | 64   | 30/120   |        |
| 124-13 | T50LOTK1AA1L | T50     | 152   | 32    | 91   | 30/120   |        |
| 124-14 | T55LOTK1AA1L | T55     | 171   | 35    | 184  | 20/80    |        |
| 124-15 | T60LOTK1AA1L | T60     | 190   | 38    | 275  | 12/48    |        |

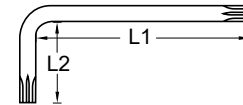
## EXTRA LONG STAR KEY WRENCH



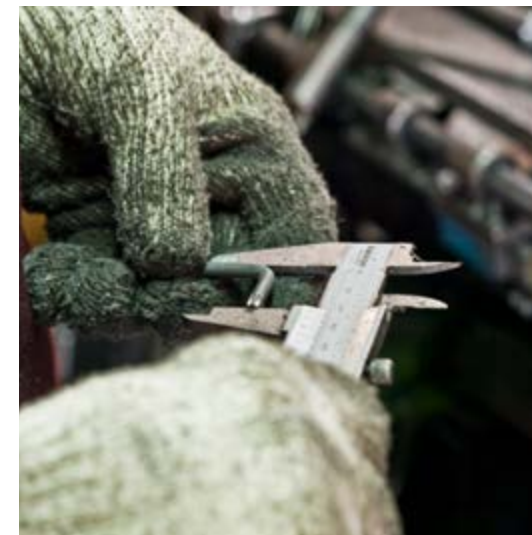
| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g     | Packed   | Remark |
|--------|--------------|---------|-------|-------|-------|----------|--------|
| 124-16 | T08EOTK1AA1L | T08     | 80    | 12    | 4     | 200/1600 |        |
| 124-17 | T09EOTK1AA1L | T09     | 85    | 13    | 5     | 200/1600 |        |
| 124-18 | T10EOTK1AA1L | T10     | 90    | 14    | 6     | 200/1600 |        |
| 124-19 | T15EOTK1AA1L | T15     | 100   | 16    | 9     | 100/800  |        |
| 124-20 | T20EOTK1AA1L | T20     | 112   | 18    | 13.1  | 100/800  |        |
| 124-21 | T25EOTK1AA1L | T25     | 126   | 20    | 18.7  | 100/400  |        |
| 124-22 | T27EOTK1AA1L | T27     | 140   | 25    | 26    | 100/400  |        |
| 124-23 | T30EOTK1AA1L | T30     | 160   | 28    | 42.6  | 60/240   |        |
| 124-24 | T40EOTK1AA1L | T40     | 180   | 32    | 65.5  | 30/120   |        |
| 124-25 | T45EOTK1AA1L | T45     | 200   | 36    | 95    | 20/80    |        |
| 124-26 | T50EOTK1AA1L | T50     | 224   | 40    | 134.5 | 20/80    |        |

# HEX KEY WRENCH

## TAMPER STAR KEY WRENCH



| NO.    | ITEM NO.      | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|---------------|---------|-------|-------|-----|----------|--------|
| 125-1  | T03S2TO1AA1L  | T03     | 42    | 16    | 1.9 | 200/2400 |        |
| 125-2  | T04S2TO1AA1L  | T04     | 42    | 16    | 1.9 | 200/2400 |        |
| 125-3  | T05S2TO1AA1L  | T05     | 42    | 16    | 2   | 200/2400 |        |
| 125-4  | T06S2TO1AA1L  | T06     | 42    | 16    | 2.1 | 200/2400 |        |
| 125-5  | T07S2TO1AA1L  | T07     | 48    | 16    | 2.3 | 200/2400 |        |
| 125-6  | T08S2TO1AA1L  | T08     | 48    | 16    | 2.3 | 200/2400 |        |
| 125-7  | T09S2TO1AA1L  | T09     | 48    | 16    | 3.5 | 200/2400 |        |
| 125-8  | T10S2TO1AA1L  | T10     | 51    | 17    | 3.5 | 200/2400 |        |
| 125-9  | T15S2TO1AA1L  | T15     | 54    | 18    | 5   | 100/1200 |        |
| 125-10 | T20S2TO1AA1L  | T20     | 57    | 19    | 7.5 | 100/1200 |        |
| 125-11 | T25S2TO1AA1L  | T25     | 60    | 20    | 9.5 | 80/960   |        |
| 125-12 | T27S2TO1AA1L  | T27     | 64    | 21    | 15  | 80/960   |        |
| 125-13 | T30S2TO1AA1L  | T30     | 70    | 24    | 20  | 50/600   |        |
| 125-14 | T40S2TO1AA1L  | T40     | 76    | 26    | 32  | 40/240   |        |
| 125-15 | T45S2TO1AA1L  | T45     | 82    | 28    | 44  | 30/180   |        |
| 125-16 | T50S2TO1AA1L  | T50     | 95    | 32    | 63  | 30/180   |        |
| 125-17 | T55S2TO1AA1L  | T55     | 108   | 35    | 125 | 20/120   |        |
| 125-18 | T60S2TO1AA1L  | T60     | 120   | 38    | 188 | 10/60    |        |
| 125-19 | T70S2TO1AA1L  | T70     | 133   | 41    | 280 | 10/40    |        |
| 125-20 | T80S2TO1AA1L  | T80     | 146   | 44    | 430 | 8/32     |        |
| 125-21 | T90S2TO1AA1L  | T90     | 158   | 49    | 560 | 5/20     |        |
| 125-22 | T100S2TO1AA1L | T100    | 184   | 54    | 720 | 2/8      |        |



## HEX KEY WRENCH

### LONG TAMPER STAR KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed   | Remark |
|--------|--------------|---------|-------|-------|------|----------|--------|
| 126-1  | T06LOTO1AA1L | T06     | 66    | 16    | 2.8  | 150/1800 |        |
| 126-2  | T07LOTO1AA1L | T07     | 71    | 16    | 3.1  | 150/1800 |        |
| 126-3  | T08LOTO1AA1L | T08     | 76    | 16    | 4.9  | 150/1800 |        |
| 126-4  | T09LOTO1AA1L | T09     | 80    | 16    | 5.2  | 150/1800 |        |
| 126-5  | T10LOTO1AA1L | T10     | 86    | 17    | 6    | 150/1800 |        |
| 126-6  | T15LOTO1AA1L | T15     | 90    | 18    | 9.1  | 150/900  |        |
| 126-7  | T20LOTO1AA1L | T20     | 95    | 19    | 12.2 | 150/900  |        |
| 126-8  | T25LOTO1AA1L | T25     | 100   | 20    | 16   | 100/600  |        |
| 126-9  | T27LOTO1AA1L | T27     | 105   | 21    | 24   | 100/600  |        |
| 126-10 | T30LOTO1AA1L | T30     | 114   | 24    | 31   | 60/360   |        |
| 126-11 | T40LOTO1AA1L | T40     | 124   | 26    | 46   | 50/200   |        |
| 126-12 | T45LOTO1AA1L | T45     | 133   | 28    | 64   | 30/120   |        |
| 126-13 | T50LOTO1AA1L | T50     | 152   | 32    | 91   | 30/120   |        |
| 126-14 | T55LOTO1AA1L | T55     | 171   | 35    | 184  | 20/80    |        |
| 126-15 | T60LOTO1AA1L | T60     | 190   | 38    | 275  | 12/48    |        |



## HEX KEY WRENCH

### EXTRA LONG TAMPER STAR KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g     | Packed   | Remark |
|--------|--------------|---------|-------|-------|-------|----------|--------|
| 127-1  | T08EOTO1AA1L | T08     | 80    | 12    | 4     | 200/1600 |        |
| 127-2  | T09EOTO1AA1L | T09     | 85    | 13    | 5     | 200/1600 |        |
| 127-3  | T10EOTO1AA1L | T10     | 90    | 14    | 6     | 200/1600 |        |
| 127-4  | T15EOTO1AA1L | T15     | 100   | 16    | 9     | 100/800  |        |
| 127-5  | T20EOTO1AA1L | T20     | 112   | 18    | 13.1  | 100/800  |        |
| 127-6  | T25EOTO1AA1L | T25     | 126   | 20    | 18.7  | 100/400  |        |
| 127-7  | T27EOTO1AA1L | T27     | 140   | 25    | 26    | 100/400  |        |
| 127-8  | T30EOTO1AA1L | T30     | 160   | 28    | 42.6  | 60/240   |        |
| 127-9  | T40EOTO1AA1L | T40     | 180   | 32    | 65.5  | 30/120   |        |
| 127-10 | T45EOTO1AA1L | T45     | 200   | 36    | 95    | 20/80    |        |
| 127-11 | T50EOTO1AA1L | T50     | 224   | 40    | 134.5 | 20/80    |        |

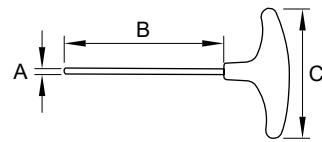
### SUPER LONG TAMPER STAR & STAR KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g     | Packed   | Remark |
|--------|--------------|---------|-------|-------|-------|----------|--------|
| 127-12 | T10PETO1AA1L | T10     | 90    | 14    | 6     | 200/1600 |        |
| 127-13 | T15PETO1AA1L | T15     | 100   | 16    | 9     | 100/800  |        |
| 127-14 | T20PETO1AA1L | T20     | 112   | 18    | 13.1  | 100/800  |        |
| 127-15 | T25PETO1AA1L | T25     | 126   | 20    | 18.7  | 100/400  |        |
| 127-16 | T27PETO1AA1L | T27     | 140   | 25    | 26    | 100/400  |        |
| 127-17 | T30PETO1AA1L | T30     | 160   | 28    | 42.6  | 60/240   |        |
| 127-18 | T40PETO1AA1L | T40     | 180   | 32    | 65.5  | 30/120   |        |
| 127-19 | T45PETO1AA1L | T45     | 200   | 36    | 95    | 20/80    |        |
| 127-20 | T50PETO1AA1L | T50     | 224   | 40    | 134.5 | 20/80    |        |

## HEX KEY WRENCH

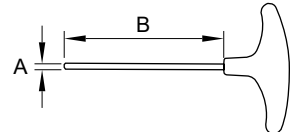
### T6 HANDLE HEX KEY WRENCH SET



| NO.   | ITEM NO.        | A mm | B mm | C mm | Packed | Remark |
|-------|-----------------|------|------|------|--------|--------|
| 128-1 | M015P6H1BO1F80  | 1.5  | 80   | 99   | 10/100 |        |
| 128-2 | M020S6H1BO1F100 | 2    | 100  | 99   | 10/100 |        |
| 128-3 | M025P6H1BO1F110 | 2.5  | 110  | 99   | 10/100 |        |
| 128-4 | M030P6H1AO1F125 | 3    | 125  | 99   | 10/100 |        |
| 128-5 | M040P6H1AO1F130 | 4    | 130  | 99   | 10/100 |        |
| 128-6 | M050P6H1AO1F148 | 5    | 148  | 124  | 10/100 |        |
| 128-7 | M060P6H1AO1F170 | 6    | 170  | 124  | 10/100 |        |
| 128-8 | M080P6H1AO1F185 | 8    | 185  | 193  | 10/100 |        |
| 128-9 | M100L6H1AO1F200 | 10   | 200  | 193  | 10/100 |        |

| NO.    | ITEM NO.        | A mm | B mm | C mm | Packed | Remark |
|--------|-----------------|------|------|------|--------|--------|
| 128-10 | M020P6H1BO1F192 | 2    | 192  | 99   | 10/60  |        |
| 128-11 | M025P6H1BO1F192 | 2.5  | 192  | 99   | 10/60  |        |
| 128-12 | M030P6H1BO1F290 | 3    | 290  | 99   | 10/60  |        |
| 128-13 | M040P6H1BO1F297 | 4    | 297  | 99   | 10/60  |        |
| 128-14 | M050P6H1BO1F345 | 5    | 345  | 124  | 10/60  |        |
| 128-15 | M060P6H1BO1F350 | 6    | 350  | 124  | 10/60  |        |
| 128-16 | M080P6H1BO1F350 | 8    | 350  | 193  | 10/60  |        |
| 128-17 | M100P6H1BO1F350 | 10   | 350  | 193  | 10/60  |        |

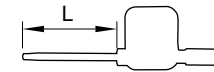
### T6 HANDLE STAR KEY WRENCH SET



| NO.    | ITEM NO.        | Size | A mm | B mm | Packed | Remark |
|--------|-----------------|------|------|------|--------|--------|
| 128-18 | T03S6TK1AO1F100 | T3   | 2    | 100  | 10/100 |        |
| 128-19 | T04S6TK1AO1F100 | T4   | 2    | 100  | 10/100 |        |
| 128-20 | T05P6TK1AO1F110 | T5   | 2.5  | 110  | 10/100 |        |
| 128-21 | T06P6TK1AO1F110 | T6   | 2.5  | 110  | 10/100 |        |
| 128-22 | T07P6TK1AO1F125 | T7   | 3    | 125  | 10/100 |        |
| 128-23 | T08P6TK1AO1F125 | T8   | 3    | 125  | 10/100 |        |
| 128-24 | T09P6TK1AO1F125 | T9   | 3    | 125  | 10/100 |        |
| 128-25 | T10P6TK1AO1F130 | T10  | 4    | 130  | 10/100 |        |
| 128-26 | T15P6TK1AO1F130 | T15  | 4    | 130  | 10/100 |        |
| 128-27 | T20P6TK1AO1F130 | T20  | 4    | 130  | 10/100 |        |
| 128-28 | T25P6TK1AO1F148 | T25  | 5    | 148  | 10/100 |        |
| 128-29 | T27P6TK1AO1F148 | T27  | 5    | 148  | 10/100 |        |
| 128-30 | T30P6TK1AO1F148 | T30  | 5    | 148  | 10/100 |        |
| 128-31 | T40P6TK1AO1F185 | T40  | 8    | 185  | 10/100 |        |
| 128-32 | T45P6TK1AO1F185 | T45  | 8    | 185  | 10/100 |        |
| 128-33 | T50P6TK1AO1F185 | T50  | 8    | 185  | 10/100 |        |

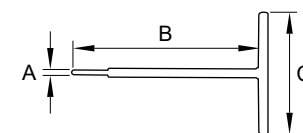
## HEX KEY WRENCH

### FLAG HANDLE STAR KEY



| NO.   | ITEM NO.     | Size | L mm | g    | Packed | Remark |
|-------|--------------|------|------|------|--------|--------|
| 129-1 | T05FLTK1AO1L | T5   | 37   | 7.0  | 50/600 |        |
| 129-2 | T06FLTK1AO1L | T6   | 37   | 7.0  | 50/600 |        |
| 129-3 | T07FLTK1AO1L | T7   | 37   | 7.0  | 50/600 |        |
| 129-4 | T08FLTK1AO1L | T8   | 37   | 7.5  | 50/600 |        |
| 129-5 | T09FLTK1AO1L | T9   | 37   | 7.5  | 50/600 |        |
| 129-6 | T10FLTK1AO1L | T10  | 37   | 7.5  | 50/600 |        |
| 129-7 | T15FLTK1AO1L | T15  | 37   | 11.0 | 50/600 |        |
| 129-8 | T20FLTK1AO1L | T20  | 37   | 11.0 | 50/600 |        |

### T12 HANDLE HEX KEY WRENCH SET



| NO.    | ITEM NO.     | A mm | B mm | C mm | Packed | Remark |
|--------|--------------|------|------|------|--------|--------|
| 129-9  | M025PCH3F81F | 2.5  | 190  | 80   | 10/100 |        |
| 129-10 | M030PCH3F81F | 3    | 190  | 80   | 10/100 |        |
| 129-11 | M040PCH3F81F | 4    | 200  | 100  | 10/100 |        |
| 129-12 | M050PCH3F81F | 5    | 250  | 120  | 10/60  |        |
| 129-13 | M060PCH3F81F | 6    | 250  | 160  | 10/60  |        |
| 129-14 | M080PCH3F81F | 8    | 300  | 180  | 6/24   |        |
| 129-15 | M100PCH3F81F | 10   | 300  | 200  | 6/18   |        |
| 129-16 | M120PCH3F81F | 12   | 320  | 200  | 4/12   |        |
| 129-17 | M140PCH3F81F | 14   | 320  | 200  | 4/8    |        |

# T-HANDLE WRENCH



## 8PCS T13 3 WAY SPINNER T-HANDLE WRENCH SET



| NO.   | ITEM NO.     | Size | Packed  | Remark |
|-------|--------------|------|---------|--------|
| 130-1 | 08BTSHK1A81S | 2    | 10 Sets |        |
|       |              | 2.5  |         |        |
|       |              | 3    |         |        |
|       |              | 4    |         |        |
|       |              | 5    |         |        |
|       |              | 6    |         |        |
|       |              | 8    |         |        |
|       |              | 10   |         |        |



# HEX KEY WRENCH

## 8PCS T13 3 WAY SPINNER T-HANDLE WRENCH SET



| NO.   | ITEM NO.    | Size  | Packed  | Remark |
|-------|-------------|-------|---------|--------|
| 131-1 | 08ITSH1A81S | 5/64" | 10 Sets |        |
|       |             | 3/32" |         |        |
|       |             | 1/8"  |         |        |
|       |             | 5/32" |         |        |
|       |             | 3/16" |         |        |
|       |             | 1/4"  |         |        |
|       |             | 5/16" |         |        |
|       |             | 3/8"  |         |        |



## 9PCS T13 3 WAY SPINNER T-HANDLE WRENCH SET



| NO.   | ITEM NO.     | Size | Packed  | Remark |
|-------|--------------|------|---------|--------|
| 131-2 | 09KTSTK1A81S | T10  | 10 Sets |        |
|       |              | T15  |         |        |
|       |              | T20  |         |        |
|       |              | T25  |         |        |
|       |              | T27  |         |        |
|       |              | T30  |         |        |
|       |              | T40  |         |        |
|       |              | T45  |         |        |
|       |              | T50  |         |        |



## T13 3 WAY SPINNER T-HANDLE WRENCH



| NO.    | ITEM NO.            | Size | Packed | Remark |
|--------|---------------------|------|--------|--------|
| 131-3  | M020TSH3Bh1Q65+125  | 2    | 10/100 |        |
| 131-4  | M025TSH3Bh1Q65+125  | 2.5  | 10/100 |        |
| 131-5  | M030TSH3Bh1Q65+125  | 3    | 10/100 |        |
| 131-6  | M035TSH3Bh1Q65+125  | 3.5  | 10/100 |        |
| 131-7  | M040TSH3Bh1Q90+180  | 4    | 10/100 |        |
| 131-8  | M045TSH3Bh1Q90+180  | 4.5  | 10/100 |        |
| 131-9  | M050TSH3Bh1Q90+180  | 5    | 10/100 |        |
| 131-10 | M060TSH3Bh1Q105+210 | 6    | 10/100 |        |
| 131-11 | M080TSH3Bh1Q125+250 | 8    | 10/100 |        |
| 131-12 | M100TSH3Bh1Q145+300 | 10   | 10/50  |        |
| 131-13 | M120TSH3Bh1Q165+320 | 12   | 10/30  |        |
| 131-14 | M140TSH3Bh1Q170+340 | 14   | 10/20  |        |



## HEX KEY WRENCH

### T13 3 WAY SPINNER T-HANDLE WRENCH



| NO.    | ITEM NO.            | Size  | Packed      | Remark |
|--------|---------------------|-------|-------------|--------|
| 132-1  | 0198TSH3Bh1Q65+125  | 5/64" | 65mm×125mm  | 10/100 |
| 132-2  | 0238TSH3Bh1Q65+125  | 3/32" | 65mm×125mm  | 10/100 |
| 132-3  | 0317TSH3Bh1Q65+125  | 1/8"  | 65mm×125mm  | 10/100 |
| 132-4  | 0357TSH3Bh1Q90+180  | 9/64" | 90mm×180mm  | 10/100 |
| 132-5  | 0396TSH3Ah1Q90+180  | 5/32" | 90mm×180mm  | 10/100 |
| 132-6  | 0476TSH3Ah1Q90+180  | 3/16" | 90mm×180mm  | 10/100 |
| 132-7  | 0555TSH3Ah1Q105+210 | 7/32" | 105mm×210mm | 10/100 |
| 132-8  | 0635TSH3Ah1Q125+250 | 1/4"  | 125mm×250mm | 10/100 |
| 132-9  | 0793TSH3Ah1Q125+250 | 5/16" | 125mm×250mm | 10/100 |
| 132-10 | 0952TSH3Ah1Q145+300 | 3/8"  | 145mm×300mm | 10/50  |

### T13 3 WAY SPINNER T-HANDLE WRENCH



| NO.    | ITEM NO.            | Size | Packed      | Remark |
|--------|---------------------|------|-------------|--------|
| 132-11 | T10TSTK3Ah1Q65+125  | T10  | 65mm×125mm  | 10/100 |
| 132-12 | T15TSTK3Ah1Q65+125  | T15  | 65mm×125mm  | 10/100 |
| 132-13 | T25TSTK3Ah1Q90+180  | T25  | 90mm×180mm  | 10/100 |
| 132-14 | T27TSTK3Ah1Q90+180  | T27  | 90mm×180mm  | 10/100 |
| 132-15 | T30TSTK3Ah1Q90+180  | T30  | 90mm×180mm  | 10/100 |
| 132-16 | T40TSTK3Ah1Q105+210 | T40  | 105mm×210mm | 10/100 |
| 132-17 | T45TSTK3Ah1Q125+250 | T45  | 125mm×250mm | 10/100 |
| 132-18 | T50TSTK3Ah1Q125+250 | T50  | 125mm×250mm | 10/100 |
| 132-19 | T55TSTK3Ah1Q145+300 | T55  | 145mm×300mm | 10/50  |
| 132-20 | T60TSTK3Ah1Q165+320 | T60  | 165mm×320mm | 10/30  |

## STEEL STAMP PUNCH



### 9PCS NUMBER STEEL STAMP PUNCH

Size : 0, 1, 2, 3, 4, 5, 6, 7, 8

Material : CR-V

Finish : Sanding



| NO.    | ITEM NO.      | Type mm | Size | Packed | Remark |
|--------|---------------|---------|------|--------|--------|
| 133-1  | 09t015PU3A34P | 1.5     | 0~8  | 18/72  |        |
| 133-2  | 09t020PU3A34P | 2       | 0~8  | 18/72  |        |
| 133-3  | 09t025PU3A34P | 2.5     | 0~8  | 18/72  |        |
| 133-4  | 09t030PU3A34P | 3       | 0~8  | 18/72  |        |
| 133-5  | 09t040PU3A34P | 4       | 0~8  | 18/72  |        |
| 133-6  | 09t050PU3A34P | 5       | 0~8  | 15/60  |        |
| 133-7  | 09t060PU3A34P | 6       | 0~8  | 15/60  |        |
| 133-8  | 09t080PU3A34P | 8       | 0~8  | 6/24   |        |
| 133-9  | 09t100PU3A34P | 10      | 0~8  | 6/24   |        |
| 133-10 | 09t120PU3A34P | 12      | 0~8  | 2/12   |        |

### 27PCS ENGLISH ALPHABET STEEL STAMP PUNCH

Size : A, B, C, D, E, F, G, H, I, J, K, L, M, N,  
O, P, Q, R, S, T, U, V, W, X, Y, Z, &

Material : CR-V

Finish : Sanding



| NO.    | ITEM NO.      | Type mm | Size | Packed | Remark |
|--------|---------------|---------|------|--------|--------|
| 133-11 | 27G015PU3A34P | 1.5     | A~Z  | 9/36   |        |
| 133-12 | 27G020PU3A34P | 2       | A~Z  | 9/36   |        |
| 133-13 | 27G025PU3A34P | 2.5     | A~Z  | 9/36   |        |
| 133-14 | 27G030PU3A34P | 3       | A~Z  | 9/36   |        |
| 133-15 | 27G040PU3A34P | 4       | A~Z  | 9/36   |        |
| 133-16 | 27G050PU3A34P | 5       | A~Z  | 6/24   |        |
| 133-17 | 27G060PU3A34P | 6       | A~Z  | 6/24   |        |
| 133-18 | 27G080PU3A34P | 8       | A~Z  | 2/8    |        |
| 133-19 | 27G100PU3A34P | 10      | A~Z  | 2/8    |        |
| 133-20 | 27G120PU3A34P | 12      | A~Z  | 1/4    |        |



83PCS STAINLESS STEEL COMBINATION SET



| NO.   | ITEM NO.     | Size                                                                                                                                                                                                                                              | Packed | Remark |
|-------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 134-1 | 83AOSOT6AE7B | 9pcs Long Ball Point Hex Key Wrench Set<br>1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm                                                                                                                                                                      | 1      |        |
|       |              | 9pcs Long Tamper Star Key Wrench Set<br>T10, T15, T20, T25, T27, T30, T40, T45, T50                                                                                                                                                               |        |        |
|       |              | 32pcs Bits Set<br>30- 1/4" x 25mm Bits<br>4- 3, 4, 5.5, 6.5 mm<br>4- 1, 2x2, 3<br>4- 1, 2x2, 3<br>7- T10, T15, T20, T25, T27, T30, T40<br>7- T10, T15, T20, T25, T27, T30, T40<br>4- 3, 4, 5, 6mm<br>1/4" Bit holder 100mm<br>1/4" Socket Adaptor |        |        |
|       |              | 6" Combination Pliers                                                                                                                                                                                                                             |        |        |
|       |              | 6" Needle Nose Pliers                                                                                                                                                                                                                             |        |        |
|       |              | 8- Combination Wrench<br>8 x 125mm, 10 x 145mm, 11 x 155mm,<br>12 x 165mm, 13 x 175mm, 14 x 185mm,<br>17 x 215mm, 19 x 235mm                                                                                                                      |        |        |
|       |              | 13- 1/4" Dr. Short Socket<br>4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm                                                                                                                                                                    |        |        |
|       |              | Ratchet Handle with Hexagon Hole for Bits                                                                                                                                                                                                         |        |        |
|       |              | 1/4" Double Function Hammer with Quick Release                                                                                                                                                                                                    |        |        |
|       |              | 8- Screwdriver<br>4- 3 x 75mm, 5 x 100mm, 6 x 100mm, 8 x 150mm<br>2- 1 x 75mm, 2 x 100mm<br>2- 1 x 75mm, 2 x 100mm                                                                                                                                |        |        |

STAINLESS STEEL SOCKET

13PCS 1/4" STAINLESS STEEL SOCKET & RATCHET HANDLE SET

| NO.   | ITEM NO.     | Size                                                                                                                    | Packed | Remark |
|-------|--------------|-------------------------------------------------------------------------------------------------------------------------|--------|--------|
| 135-1 | 1312SSO7A61R | 12- 1/4" Socket<br>4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm<br>1/4" Ratchet Handle with Square Head for Socket | 5/40   |        |

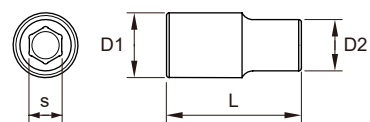
11PCS 3/8" STAINLESS STEEL SOCKET & RATCHET HANDLE SET

| NO.   | ITEM NO.     | Size                                                                                                         | Packed | Remark |
|-------|--------------|--------------------------------------------------------------------------------------------------------------|--------|--------|
| 135-2 | 11k3SSO7A61R | 10- 3/8" Socket<br>6, 7, 8, 10, 11, 12, 13, 14, 17, 19 mm<br>3/8" Ratchet Handle with Square Head for Socket | 5/20   |        |

9PCS 1/2" STAINLESS STEEL SOCKET & RATCHET HANDLE SET

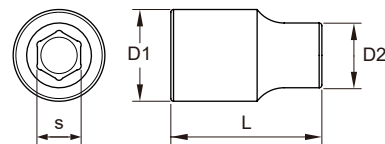
| NO.   | ITEM NO.      | Size                                                                                                  | Packed | Remark |
|-------|---------------|-------------------------------------------------------------------------------------------------------|--------|--------|
| 135-3 | 09IB4SSO7A61R | 8- 1/2" Socket<br>8, 10, 11, 12, 13, 14, 17, 19 mm<br>1/2" Ratchet Handle with Square Head for Socket | 5/20   |        |

1/4" SOCKET



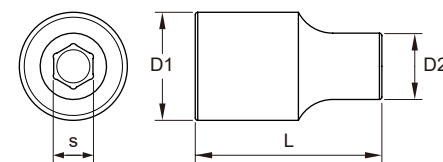
| NO.    | ITEM NO.     | Size mm | D1   | D2   | L  | g    | Packed | Remark |
|--------|--------------|---------|------|------|----|------|--------|--------|
| 136-1  | SO0402S7A61F | 4       | 12   | 6    | 25 | 10.8 | 500    |        |
| 136-2  | SO0452S7A61F | 4.5     | 12   | 7    | 25 | 11   | 500    |        |
| 136-3  | SO0502S7A61F | 5       | 12   | 8    | 25 | 11.2 | 500    |        |
| 136-4  | SO0552S7A61F | 5.5     | 12   | 9    | 25 | 11.3 | 500    |        |
| 136-5  | SO0602S7A61F | 6       | 12   | 10   | 25 | 11.4 | 500    |        |
| 136-6  | SO0702S7A61F | 7       | 12   | 11   | 25 | 12   | 500    |        |
| 136-7  | SO0802S7A61F | 8       | 12   | 11.5 | 25 | 10.8 | 500    |        |
| 136-8  | SO1002S7A61F | 10      | 14   | 12.5 | 25 | 13.6 | 500    |        |
| 136-9  | SO1102S7A61F | 11      | 16   | 14   | 25 | 17.5 | 500    |        |
| 136-10 | SO1202S7A61F | 12      | 17   | 15   | 25 | 20.6 | 500    |        |
| 136-11 | SO1302S7A61F | 13      | 18   | 16   | 25 | 21.7 | 500    |        |
| 136-12 | SO1402S7A61F | 14      | 19.5 | 17   | 25 | 26.3 | 500    |        |

3/8" SOCKET



| NO.    | ITEM NO.     | Size mm | D1 | D2   | L    | g    | Packed | Remark |
|--------|--------------|---------|----|------|------|------|--------|--------|
| 136-13 | SO0603S7A61F | 6       | 20 | 10.5 | 32.5 | 41   | 300    |        |
| 136-14 | SO0703S7A61F | 7       | 20 | 11.5 | 32.5 | 41.1 | 300    |        |
| 136-15 | SO0803S7A61F | 8       | 20 | 12.5 | 32.5 | 42   | 300    |        |
| 136-16 | SO1003S7A61F | 10      | 20 | 15   | 32.5 | 42   | 300    |        |
| 136-17 | SO1103S7A61F | 11      | 20 | 16   | 32.5 | 42.1 | 300    |        |
| 136-18 | SO1203S7A61F | 12      | 20 | 17   | 32.5 | 42.1 | 300    |        |
| 136-19 | SO1303S7A61F | 13      | 20 | 18.5 | 32.5 | 43.1 | 300    |        |
| 136-20 | SO1403S7A61F | 14      | 20 | 19.8 | 32.5 | 43.2 | 300    |        |
| 136-21 | SO1703S7A61F | 17      | 24 | 23.5 | 35.5 | 72.3 | 200    |        |
| 136-22 | SO1903S7A61F | 19      | 26 | 24   | 35.5 | 77.3 | 200    |        |

1/2" SOCKET



| NO.   | ITEM NO.     | Size mm | D1 | D2   | L  | g     | Packed | Remark |
|-------|--------------|---------|----|------|----|-------|--------|--------|
| 137-1 | SO0804S7A61F | 8       | 24 | 14   | 40 | 67.2  | 200    |        |
| 137-2 | SO1004S7A61F | 10      | 24 | 15.2 | 40 | 67.8  | 200    |        |
| 137-3 | SO1104S7A61F | 11      | 24 | 16.5 | 40 | 68.4  | 200    |        |
| 137-4 | SO1204S7A61F | 12      | 24 | 18   | 40 | 69.9  | 200    |        |
| 137-5 | SO1304S7A61F | 13      | 24 | 19   | 40 | 72.1  | 200    |        |
| 137-6 | SO1404S7A61F | 14      | 24 | 20.3 | 40 | 72.1  | 200    |        |
| 137-7 | SO1704S7A61F | 17      | 24 | 24   | 40 | 83.4  | 200    |        |
| 137-8 | SO1904S7A61F | 19      | 27 | 26.4 | 42 | 105.5 | 200    |        |

STAINLESS STEEL RATCHET HANDLE

RATCHET HANDLE

| NO.    | ITEM NO. | Size          | g     | Packed |
|--------|----------|---------------|-------|--------|
| 137-9  | EK010573 | 1/4" x 114 mm | 83.9  | 10/100 |
| 137-10 | EK010575 | 3/8" x 198 mm | 224.3 | 10/100 |
| 137-11 | EK010576 | 1/2" x 235 mm | 380.4 | 10/100 |



## STAINLESS STEEL COMBINATION WRENCH

### 6PCS STAINLESS STEEL COMBINATION WRENCH SET



| NO.   | ITEM NO.     |  Size mm |  L mm |  Packed | Remark |
|-------|--------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 138-1 | 06VOSGW7A63v | 8                                                                                         | 125                                                                                    | 10                                                                                         |        |
|       |              | 10                                                                                        | 145                                                                                    |                                                                                            |        |
|       |              | 12                                                                                        | 165                                                                                    |                                                                                            |        |
|       |              | 14                                                                                        | 185                                                                                    |                                                                                            |        |
|       |              | 17                                                                                        | 215                                                                                    |                                                                                            |        |
|       |              | 19                                                                                        | 235                                                                                    |                                                                                            |        |

### 9PCS STAINLESS STEEL COMBINATION WRENCH SET



| NO.   | ITEM NO.     |  Size mm |  L mm |  Packed | Remark |
|-------|--------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| 138-2 | 09sOSGW7A63v | 8                                                                                           | 125                                                                                      | 10                                                                                           |        |
|       |              | 10                                                                                          | 145                                                                                      |                                                                                              |        |
|       |              | 11                                                                                          | 155                                                                                      |                                                                                              |        |
|       |              | 12                                                                                          | 165                                                                                      |                                                                                              |        |
|       |              | 13                                                                                          | 175                                                                                      |                                                                                              |        |
|       |              | 14                                                                                          | 185                                                                                      |                                                                                              |        |
|       |              | 15                                                                                          | 195                                                                                      |                                                                                              |        |
|       |              | 17                                                                                          | 215                                                                                      |                                                                                              |        |
|       |              | 19                                                                                          | 235                                                                                      |                                                                                              |        |

### STAINLESS STEEL COMBINATION WRENCH



| NO.   | ITEM NO.    |  Size mm |  L mm |  g |  Packed | Remark |
|-------|-------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| 139-1 | CSS0807A61F | 8                                                                                           | 125                                                                                      | 26                                                                                    |                                                                                            |        |
| 139-2 | CSS1007A61F | 10                                                                                          | 145                                                                                      | 42                                                                                    |                                                                                            |        |
| 139-3 | CSS1107A61F | 11                                                                                          | 155                                                                                      | 47                                                                                    |                                                                                            |        |
| 139-4 | CSS1207A61F | 12                                                                                          | 165                                                                                      | 60                                                                                    |                                                                                            |        |
| 139-5 | CSS1307A61F | 13                                                                                          | 175                                                                                      | 68                                                                                    |                                                                                            |        |
| 139-6 | CSS1407A61F | 14                                                                                          | 185                                                                                      | 87                                                                                    |                                                                                            |        |
| 139-7 | CSS1507A61F | 15                                                                                          | 195                                                                                      | 98                                                                                    |                                                                                            |        |
| 139-8 | CSS1707A61F | 17                                                                                          | 215                                                                                      | 119                                                                                   |                                                                                            |        |
| 139-9 | CSS1907A61F | 19                                                                                          | 235                                                                                      | 162                                                                                   |                                                                                            |        |

## STAINLESS STEEL PLIERS & HAMMER

### DIAGONAL PLIERS



| NO.    | ITEM NO. |  Size |  g |  Packed |
|--------|----------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 139-10 | EK010577 | 6" x 158mm                                                                                 | 144.7                                                                                   | 10/100                                                                                       |

### LONG NOSE PLIERS



| NO.    | ITEM NO. |  Size |  g |  Packed |
|--------|----------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 139-12 | EK010579 | 6" x 158mm                                                                                 | 113.3                                                                                   | 10/100                                                                                       |

### COMBINATION PLIERS



| NO.    | ITEM NO. |  Size |  g |  Packed |
|--------|----------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 139-11 | EK010578 | 6" x 158mm                                                                                 | 163.3                                                                                   | 10/100                                                                                       |

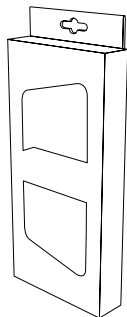
### DOUBLE FUNCTION HAMMER



| NO.    | ITEM NO. |  Size |  g |  Packed |
|--------|----------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 139-13 | EK010580 | 1/4" x 167mm                                                                               | 276.9                                                                                   | 10/100                                                                                       |

## STAINLESS STEEL SCREWDRIVER

### 8PCS STAINLESS STEEL SCREWDRIVER SET



| NO.   | ITEM NO.      | Size                                                                             | Packed | Remark |
|-------|---------------|----------------------------------------------------------------------------------|--------|--------|
| 140-1 | 08fAOSS57A61V | 4- 3x75mm, 5x100mm, 6x100mm, 8x150mm<br>2- 1x75mm, 2x100mm<br>2- 1x75mm, 2x100mm | 10     |        |

### SLOTTED SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed |
|-------|-----------------|-----------|--------|
| 140-2 | DF003S57A61L75  | 3 x 75mm  | 10/100 |
| 140-3 | DF004S57A61L75  | 4 x 75mm  | 10/100 |
| 140-4 | DF005S57A61L100 | 5 x 100mm | 10/100 |
| 140-5 | DF006S57A61L100 | 6 x 100mm | 10/100 |
| 140-6 | DF008S57A61L150 | 8 x 150mm | 10/100 |

### PHILLIPS SCREWDRIVER



| NO.   | ITEM NO.        | Size      | Packed |
|-------|-----------------|-----------|--------|
| 140-7 | DP001S57A61L75  | 1 x 75mm  | 10/100 |
| 140-8 | DP002S57A61L100 | 2 x 100mm | 10/100 |
| 140-9 | DP003S57A61L150 | 3 x 150mm | 10/100 |

### POZI SCREWDRIVER



| NO.    | ITEM NO.        | Size      | Packed |
|--------|-----------------|-----------|--------|
| 140-10 | DZ001S57A61L75  | 1 x 75mm  | 10/100 |
| 140-11 | DZ002S57A61L100 | 2 x 100mm | 10/100 |
| 140-12 | DZ003S57A61L150 | 3 x 150mm | 10/100 |

### NUT SCREWDRIVER



| NO.    | ITEM NO.        | Size         | Packed |
|--------|-----------------|--------------|--------|
| 140-13 | DI635S57A61L100 | 1/4" x 100mm | 10/100 |

## STAINLESS STEEL BITS

### 113PCS BITS SET



| NO.   | ITEM NO.      | Size                                                                                                                                                                                                                                                                                                                                               | Packed |
|-------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 141-1 | 113COSbD7A64A | 98- 1/4" x 25mm Bits<br>14- 4x7, 6x7 mm<br>21- 1x7, 2x7, 3x7<br>21- 1x7, 2x7, 3x7<br>21- 4x7, 5x7, 6x7 mm<br>14- T10x2, T15x2, T20x2, T25x2, T27x2, T30x2, T40x2<br>7- T10, T15, T20, T25, T27, T30, T40<br>13- 1/4" x 75mm Bits<br>3- 2x3<br>3- 2x3<br>7- T10, T15, T20x3, T25, T30<br>1/4" Bit Holder 60mm<br>1/4" Quick Release Bit Holder 65mm | 12     |



### 27PCS BITS RATCHET & SOCKET SET



| NO.   | ITEM NO.      | Size                                                                                                                                                                                                                                                  | Packed |
|-------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 141-2 | 27FCOSSB7A64A | 11- 1/4" x 25mm Bits<br>2- 3, 5.5 mm<br>3- 1, 2, 3<br>3- 1, 2, 3<br>3- 4, 5, 6 mm<br>1/4" Socket Adaptor 25mm<br>13- Socket<br>4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm<br>1/4" Quick Release Bit Holder 65mm<br>1/4" Bit Ratchet Handle 72T | 20     |



### 45PCS BITS & SOCKET SET



| NO.   | ITEM NO.     | Size                                                                                                                                                                                                                                                                                                                  | Packed |
|-------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 141-3 | 45AOSSB7A64A | 30- 1/4" x 25mm Bits<br>3- 3, 5.5, 6.5 mm<br>4- 1, 2x2, 3<br>4- 1, 2x2, 3<br>5- 3, 4, 5, 6, 8 mm<br>7- T10, T15, T20, T25, T27, T30, T40<br>7- T10, T15, T20, T25, T27, T30, T40<br>1/4" Socket Adaptor 25mm<br>13- Socket<br>4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm<br>1/4" Quick Release Bit Holder 65mm | 20     |



32PCS BITS SET



| NO.   | ITEM NO.     | Size                                                                                                                                                                                                                                                     | Packed |
|-------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 142-1 | 32JL1BD7A64C | 30- 1/4" x 25mm Bits<br>4-  3, 4, 5.5, 6.5 mm<br>4-  1, 2x2, 3<br>4-  1, 2x2, 3<br>7-  T10, T15, T20, T25, T27, T30, T40<br>7-  T10, T15, T20, T25, T27, T30, T40<br>4-  3, 4, 5, 6 mm<br>1/4" Socket Adaptor 25mm<br>1/4" Quick Release Bit Holder 65mm | 40     |



21PCS BUTTERFLY-BOX BITS SET



| NO.   | ITEM NO.     | Size                                                                                                                                                                            | Packed |
|-------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 142-2 | 21BOSBD7A64D | 20- 4 x 20mm Bits<br>3-  0.8, 1.5, 2 mm<br>3-  000, 00, 0<br>3-  000, 00, 0<br>6-  T6, T7, T8, T9, T10, T15<br>5-  0.7, 0.9, 1.3, 1.5, 2 mm<br>4 x 5mm Precision S/D Bit Holder | 20/80  |



12 IN 1 BICYCLE TOOL



| NO.   | ITEM NO.     | Size                                                                                                                                                                                 | Packed |
|-------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 142-3 | 12oOSBD7A61C | 7- 1/4" x 25mm Bits<br>1-  5 mm<br>1-  2<br>4-  3, 4, 5, 6 mm<br>1-  T25<br>1/4" Socket Adaptor 25mm<br>3- 1/4" Socket<br>○ 8, 9, 10 mm<br>Ratchet Handle with Hexagon Hole for Bits | 8/48   |



1/4" BIT RATCHET HANDLE 72T

| NO.   | ITEM NO. | Size          | g    | Packed |
|-------|----------|---------------|------|--------|
| 143-1 | EK010574 | 1/4" x 114 mm | 80.3 | 10/100 |



PRECISION S/D BIT HOLDER

| NO.   | ITEM NO.     | Size | Length | g    | Packed |
|-------|--------------|------|--------|------|--------|
| 143-2 | DI635PA6A51A | 4    | 107mm  | 13.7 | 10/100 |



1/4" QUICK RELEASE BIT HOLDER

| NO.   | ITEM NO. | Size         | g    | Packed | Remark |
|-------|----------|--------------|------|--------|--------|
| 143-3 | EK010581 | 1/4" x 65 mm | 34.4 | 10/100 |        |



BIT HOLDER

| NO.   | ITEM NO. | Size         | g    | Packed | Remark |
|-------|----------|--------------|------|--------|--------|
| 143-4 | EK010582 | 1/4" x 60 mm | 23.1 | 10/100 |        |



## SLOTTED BITS



| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 144-1  | BF008K57A61F | 4 x 20mm    | 0.8  | 10PCS  |
| 144-2  | BF012K57A61F | 4 x 20mm    | 1.2  | 10PCS  |
| 144-3  | BF015K57A61F | 4 x 20mm    | 1.5  | 10PCS  |
| 144-4  | BF018K57A61F | 4 x 20mm    | 1.8  | 10PCS  |
| 144-5  | BF020K57A61F | 4 x 20mm    | 2    | 10PCS  |
| 144-6  | BF025K57A61F | 4 x 20mm    | 2.5  | 10PCS  |
| 144-7  | BF030K57A61F | 4 x 20mm    | 3    | 10PCS  |
| 144-8  | BF035K57A61F | 4 x 20mm    | 3.5  | 10PCS  |
| 144-9  | BF040K57A61F | 4 x 20mm    | 4    | 10PCS  |
| 144-10 | BF030A27A61F | 1/4" x 25mm | 3    | 10PCS  |
| 144-11 | BF035A27A61F | 1/4" x 25mm | 3.5  | 10PCS  |
| 144-12 | BF040A27A61F | 1/4" x 25mm | 4    | 10PCS  |
| 144-13 | BF050A27A61F | 1/4" x 25mm | 5    | 10PCS  |
| 144-14 | BF055A27A61F | 1/4" x 25mm | 5.5  | 10PCS  |
| 144-15 | BF060A27A61F | 1/4" x 25mm | 6    | 10PCS  |
| 144-16 | BF065A27A61F | 1/4" x 25mm | 6.5  | 10PCS  |

## PHILLIPS BITS



| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 144-17 | BP000K57A61F | 4 x 20mm    | 000  | 10PCS  |
| 144-18 | BP00K57A61F  | 4 x 20mm    | 00   | 10PCS  |
| 144-19 | BP0K57A61F   | 4 x 20mm    | 0    | 10PCS  |
| 144-20 | BP001K57A61F | 4 x 20mm    | 1    | 10PCS  |
| 144-21 | BP001A27A61F | 1/4" x 25mm | 1    | 10PCS  |
| 144-22 | BP002A27A61F | 1/4" x 25mm | 2    | 10PCS  |
| 144-23 | BP003A27A61F | 1/4" x 25mm | 3    | 10PCS  |

## POZI BITS



| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 144-24 | BZ000K57A61F | 4 x 20mm    | 000  | 10PCS  |
| 144-25 | BZ00K57A61F  | 4 x 20mm    | 00   | 10PCS  |
| 144-26 | BZ0K57A61F   | 4 x 20mm    | 0    | 10PCS  |
| 144-27 | BZ001K57A61F | 4 x 20mm    | 1    | 10PCS  |
| 144-28 | BZ001A27A61F | 1/4" x 25mm | 1    | 10PCS  |
| 144-29 | BZ002A27A61F | 1/4" x 25mm | 2    | 10PCS  |
| 144-30 | BZ003A27A61F | 1/4" x 25mm | 3    | 10PCS  |



## STAR BITS



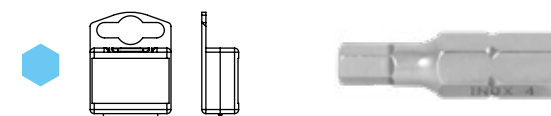
| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 144-31 | BTT3K57A61F  | 4 x 20mm    | T3   | 10PCS  |
| 144-32 | BTT4K57A61F  | 4 x 20mm    | T4   | 10PCS  |
| 144-33 | BTT5K57A61F  | 4 x 20mm    | T5   | 10PCS  |
| 144-34 | BTT6K57A61F  | 4 x 20mm    | T6   | 10PCS  |
| 144-35 | BTT7K57A61F  | 4 x 20mm    | T7   | 10PCS  |
| 144-36 | BTT8K57A61F  | 4 x 20mm    | T8   | 10PCS  |
| 144-37 | BTT9K57A61F  | 4 x 20mm    | T9   | 10PCS  |
| 144-38 | BTT10K57A61F | 4 x 20mm    | T10  | 10PCS  |
| 144-39 | BTT15K57A61F | 4 x 20mm    | T15  | 10PCS  |
| 144-40 | BTT10A27A61F | 1/4" x 25mm | T10  | 10PCS  |
| 144-41 | BTT15A27A61F | 1/4" x 25mm | T15  | 10PCS  |
| 144-42 | BTT20A27A61F | 1/4" x 25mm | T20  | 10PCS  |
| 144-43 | BTT25A27A61F | 1/4" x 25mm | T25  | 10PCS  |
| 144-44 | BTT27A27A61F | 1/4" x 25mm | T27  | 10PCS  |
| 144-45 | BTT30A27A61F | 1/4" x 25mm | T30  | 10PCS  |
| 144-46 | BTT40A27A61F | 1/4" x 25mm | T40  | 10PCS  |

## TAMPER STAR BITS



| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 144-47 | BOT06K57A61F | 4 x 20mm    | T6   | 10PCS  |
| 144-48 | BOT07K57A61F | 4 x 20mm    | T7   | 10PCS  |
| 144-49 | BOT08K57A61F | 4 x 20mm    | T8   | 10PCS  |
| 144-50 | BOT09K57A61F | 4 x 20mm    | T9   | 10PCS  |
| 144-51 | BOT10K57A61F | 4 x 20mm    | T10  | 10PCS  |
| 144-52 | BOT15K57A61F | 4 x 20mm    | T15  | 10PCS  |
| 144-53 | BOT10A27A61F | 1/4" x 25mm | T10  | 10PCS  |
| 144-54 | BOT15A27A61F | 1/4" x 25mm | T15  | 10PCS  |
| 144-55 | BOT20A27A61F | 1/4" x 25mm | T20  | 10PCS  |
| 144-56 | BOT25A27A61F | 1/4" x 25mm | T25  | 10PCS  |
| 144-57 | BOT27A27A61F | 1/4" x 25mm | T27  | 10PCS  |
| 144-58 | BOT30A27A61F | 1/4" x 25mm | T30  | 10PCS  |
| 144-59 | BOT40A27A61F | 1/4" x 25mm | T40  | 10PCS  |

## HEX BITS



| NO.    | ITEM NO.     | Type        | Size | Packed |
|--------|--------------|-------------|------|--------|
| 145-1  | BH007K57A61F | 4 x 20mm    | 0.7  | 10PCS  |
| 145-2  | BH009K57A61F | 4 x 20mm    | 0.9  | 10PCS  |
| 145-3  | BH013K57A61F | 4 x 20mm    | 1.3  | 10PCS  |
| 145-4  | BH015K57A61F | 4 x 20mm    | 1.5  | 10PCS  |
| 145-5  | BH020K57A61F | 4 x 20mm    | 2    | 10PCS  |
| 145-6  | BH025K57A61F | 4 x 20mm    | 2.5  | 10PCS  |
| 145-7  | BH030K57A61F | 4 x 20mm    | 3    | 10PCS  |
| 145-8  | BH040K57A61F | 4 x 20mm    | 4    | 10PCS  |
| 145-9  | BH030A27A61F | 1/4" x 25mm | 3    | 10PCS  |
| 145-10 | BH040A27A61F | 1/4" x 25mm | 4    | 10PCS  |
| 145-11 | BH050A27A61F | 1/4" x 25mm | 5    | 10PCS  |
| 145-12 | BH060A27A61F | 1/4" x 25mm | 6    | 10PCS  |
| 145-13 | BH080A27A61F | 1/4" x 25mm | 8    | 10PCS  |

## SOCKET ADAPTOR



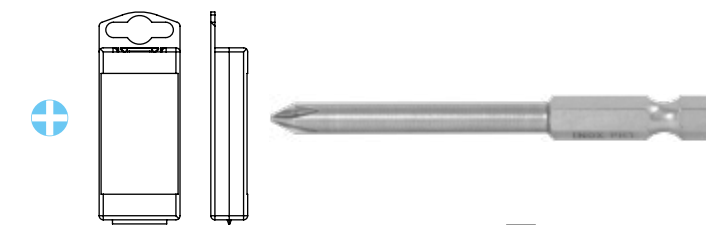
| NO.    | ITEM NO.     | Type        | Packed | Remark |
|--------|--------------|-------------|--------|--------|
| 145-14 | BA635A27A61F | 1/4" x 25mm | 10PCS  |        |

## 1/4"×75MM SLOTTED BITS



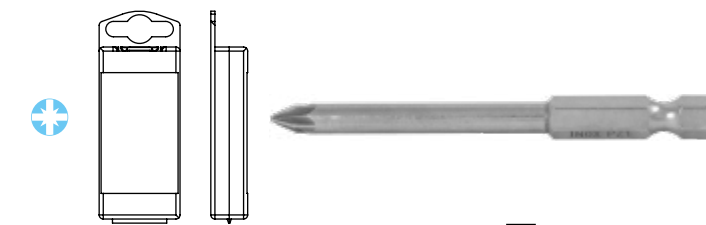
| NO.    | ITEM NO.     | Size | Packed | Remark |
|--------|--------------|------|--------|--------|
| 145-15 | bF030F27A61F | 3    | 10PCS  |        |
| 145-16 | bF040F27A61F | 4    | 10PCS  |        |
| 145-17 | bF055F27A61F | 5.5  | 10PCS  |        |
| 145-18 | bF065F27A61F | 6.5  | 10PCS  |        |

## 1/4"×75MM PHILLIPS BITS



| NO.    | ITEM NO.     | Size | Packed | Remark |
|--------|--------------|------|--------|--------|
| 145-19 | bP001F27A61F | 1    | 10PCS  |        |
| 145-20 | bP002F27A61F | 2    | 10PCS  |        |
| 145-21 | bP003F27A61F | 3    | 10PCS  |        |

## 1/4"×75MM POZI BITS



| NO.    | ITEM NO.     | Size | Packed | Remark |
|--------|--------------|------|--------|--------|
| 145-22 | bZ001F27A61F | 1    | 10PCS  |        |
| 145-23 | bZ002F27A61F | 2    | 10PCS  |        |
| 145-24 | bZ003F27A61F | 3    | 10PCS  |        |



## STAINLESS STEEL HEX KEY WRENCH

### 7PCS HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 146-1 | 07ASOHK7A63B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

### 9PCS HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 146-2 | 09ASOHK7A63H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 12/72  |        |

### 7PCS LONG BALL POINT HEX KEY WRENCH SET



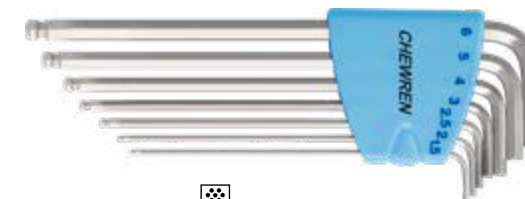
| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 146-3 | 07ALOBK7A63B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

### 9PCS LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 146-4 | 09ALOBK7A63H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 10/60  |        |

### 7PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                       | Packed | Remark |
|-------|--------------|----------------------------|--------|--------|
| 147-1 | 07AEOBK7A63B | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/72  |        |

### 9PCS EXTRA LONG BALL POINT HEX KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 147-2 | 09AEOBK7A63H | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm | 6/36   |        |

### 7PCS LONG TAMPER STAR KEY WRENCH SET



| NO.   | ITEM NO.     | Size                              | Packed | Remark |
|-------|--------------|-----------------------------------|--------|--------|
| 147-3 | 07QLOTO7A3AH | T10, T15, T20, T25, T27, T30, T40 | 12/72  |        |

### 9PCS LONG TAMPER STAR KEY WRENCH SET



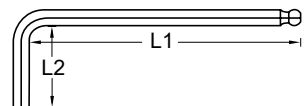
| NO.   | ITEM NO.     | Size                                        | Packed | Remark |
|-------|--------------|---------------------------------------------|--------|--------|
| 147-4 | 09KLOTO7A63H | T10, T15, T20, T25, T27, T30, T40, T45, T50 | 10/60  |        |

## HEX KEY WRENCH



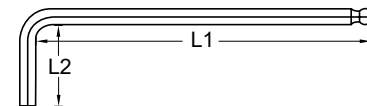
| NO.   | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|-------|--------------|---------|-------|-------|-----|----------|--------|
| 148-1 | M015SHK7A61L | 1.5     | 45    | 14    | 0.9 | 200/3200 |        |
| 148-2 | M020SHK7A61L | 2       | 50    | 16    | 1.8 | 200/3200 |        |
| 148-3 | M025SHK7A61L | 2.5     | 56    | 18    | 3   | 200/3200 |        |
| 148-4 | M030SHK7A61L | 3       | 63    | 20    | 5   | 200/2400 |        |
| 148-5 | M040SHK7A61L | 4       | 70    | 25    | 10  | 100/1200 |        |
| 148-6 | M050SHK7A61L | 5       | 80    | 28    | 18  | 80/960   |        |
| 148-7 | M060SHK7A61L | 6       | 90    | 32    | 30  | 50/600   |        |
| 148-8 | M080SHK7A61L | 8       | 100   | 36    | 60  | 40/240   |        |
| 148-9 | M100SHK7A61L | 10      | 120   | 40    | 105 | 30/180   |        |

## LONG BALL POINT HEX KEY WRENCH



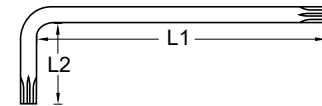
| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed   | Remark |
|--------|--------------|---------|-------|-------|-----|----------|--------|
| 148-10 | M015LBK7A61L | 1.5     | 62    | 14    | 1.4 | 200/3200 |        |
| 148-11 | M020LBK7A61L | 2       | 75    | 16    | 2   | 200/3200 |        |
| 148-12 | M025LBK7A61L | 2.5     | 85    | 18    | 4   | 200/3200 |        |
| 148-13 | M030LBK7A61L | 3       | 90    | 20    | 7   | 150/1800 |        |
| 148-14 | M040LBK7A61L | 4       | 100   | 25    | 14  | 150/900  |        |
| 148-15 | M050LBK7A61L | 5       | 115   | 28    | 25  | 100/600  |        |
| 148-16 | M060LBK7A61L | 6       | 135   | 32    | 41  | 60/360   |        |
| 148-17 | M080LBK7A61L | 8       | 150   | 36    | 84  | 50/200   |        |
| 148-18 | M100LBK7A61L | 10      | 170   | 40    | 145 | 30/120   |        |

## EXTRA LONG BALL POINT HEX KEY WRENCH



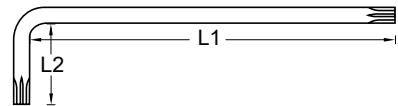
| NO.   | ITEM NO.     | Size mm | L1 mm | L2 mm | g   | Packed  | Remark |
|-------|--------------|---------|-------|-------|-----|---------|--------|
| 149-1 | M015EBK7A61L | 1.5     | 90    | 14    | 1.5 | 200/600 |        |
| 149-2 | M020EBK7A61L | 2       | 100   | 16    | 3   | 200/600 |        |
| 149-3 | M025EBK7A61L | 2.5     | 112   | 18    | 5   | 200/600 |        |
| 149-4 | M030EBK7A61L | 3       | 126   | 20    | 8   | 200/600 |        |
| 149-5 | M040EBK7A61L | 4       | 140   | 25    | 18  | 100/800 |        |
| 149-6 | M050EBK7A61L | 5       | 160   | 28    | 31  | 100/400 |        |
| 149-7 | M060EBK7A61L | 6       | 180   | 32    | 51  | 60/240  |        |
| 149-8 | M080EBK7A61L | 8       | 200   | 36    | 104 | 30/120  |        |
| 149-9 | M100EBK7A61L | 10      | 224   | 40    | 182 | 20/80   |        |

## LONG TAMPER STAR KEY WRENCH



| NO.    | ITEM NO.     | Size mm | L1 mm | L2 mm | g    | Packed   | Remark |
|--------|--------------|---------|-------|-------|------|----------|--------|
| 149-10 | T10LOTO7A61L | T10     | 86    | 17    | 6    | 150/1800 |        |
| 149-11 | T15LOTO7A61L | T15     | 90    | 18    | 9.1  | 150/900  |        |
| 149-12 | T20LOTO7A61L | T20     | 95    | 19    | 12.2 | 150/900  |        |
| 149-13 | T25LOTO7A61L | T25     | 100   | 20    | 16   | 100/600  |        |
| 149-14 | T27LOTO7A61L | T27     | 105   | 21    | 24   | 100/600  |        |
| 149-15 | T30LOTO7A61L | T30     | 114   | 24    | 31   | 60/360   |        |
| 149-16 | T40LOTO7A61L | T40     | 124   | 26    | 46   | 50/200   |        |
| 149-17 | T45LOTO7A61L | T45     | 133   | 28    | 64   | 30/120   |        |
| 149-18 | T50LOTO7A61L | T50     | 152   | 32    | 91   | 30/120   |        |

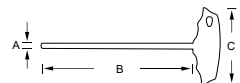
EXTRA LONG TAMPER STAR KEY WRENCH



| NO.   | ITEM NO.     | Size mm | L1 mm | L2 mm | g     | Packed   | Remark |
|-------|--------------|---------|-------|-------|-------|----------|--------|
| 150-1 | T10EOTO7A61L | T10     | 90    | 14    | 6     | 200/1600 |        |
| 150-2 | T15EOTO7A61L | T15     | 100   | 16    | 9     | 100/800  |        |
| 150-3 | T20EOTO7A61L | T20     | 112   | 18    | 13.1  | 100/800  |        |
| 150-4 | T25EOTO7A61L | T25     | 126   | 20    | 18.7  | 100/400  |        |
| 150-5 | T27EOTO7A61L | T27     | 140   | 25    | 26    | 100/400  |        |
| 150-6 | T30EOTO7A61L | T30     | 160   | 28    | 42.6  | 60/240   |        |
| 150-7 | T40EOTO7A61L | T40     | 180   | 32    | 65.5  | 30/120   |        |
| 150-8 | T45EOTO7A61L | T45     | 200   | 36    | 95    | 20/80    |        |
| 150-9 | T50EOTO7A61L | T50     | 224   | 40    | 134.5 | 20/80    |        |

STAINLESS STEEL T-HANDLE WRENCH

EXTRA LONG T-HANDLE HEX KEY WRENCH



| NO.    | ITEM NO.     | A mm | B mm | C mm  | Packed | Remark |
|--------|--------------|------|------|-------|--------|--------|
| 150-10 | M020P8H7A61A | 2    | 85   | 26.5  | 10/100 |        |
| 150-11 | M025P8H7A61A | 2.5  | 97   | 123.6 | 10/100 |        |
| 150-12 | M030P8H7A61A | 3    | 111  | 137.5 | 10/100 |        |
| 150-13 | M040P8H7A61A | 4    | 125  | 151.5 | 10/100 |        |
| 150-14 | M050P8H7A61A | 5    | 145  | 177.9 | 10/100 |        |
| 150-15 | M060P8H7A61A | 6    | 165  | 197.9 | 10/100 |        |
| 150-16 | M080P8H7A61A | 8    | 185  | 217.7 | 10/100 |        |
| 150-17 | M100P8H7A61A | 10   | 217  | 255.8 | 10/100 |        |

STAINLESS STEEL FOLDING TOOL

7PCS FOLDING HEX KEY WRENCH SET



| NO.   | ITEM NO.      | Size                       | Packed | Remark |
|-------|---------------|----------------------------|--------|--------|
| 151-1 | 07AAFHK7A61ED | 1.5, 2, 2.5, 3, 4, 5, 6 mm | 12/120 |        |



7PCS FOLDING TAMPER STAR KEY WRENCH SET



| NO.   | ITEM NO.      | Size                              | Packed | Remark |
|-------|---------------|-----------------------------------|--------|--------|
| 151-2 | 07QAFTO7A61ED | T10, T15, T20, T25, T27, T30, T40 | 12/72  |        |



6PCS FOLDING BIKE TOOL SET



| NO.   | ITEM NO.      | Size                    | Packed | Remark |
|-------|---------------|-------------------------|--------|--------|
| 151-3 | 06NAFBS7A61ED | 5<br>2<br>3, 4, 5, 6 mm | 12/120 |        |



6PCS FOLDING SCREWDRIVER SET



| NO.   | ITEM NO.      | Size                    | Packed | Remark |
|-------|---------------|-------------------------|--------|--------|
| 151-4 | 06LAFSD7A61ED | 3-3, 5, 6 mm<br>1, 2, 3 | 12/120 |        |



