

Eastman[®]
to help you work better...

OUR
SATISFIED
O.E.M. CUSTOMERS



ISUZU



TAR EXPORT HOUSE
Recognised by Govt. of India.

Hand Tools



Herramientas Manuales



ручные инструменты



Ferramentas Manuais



Outillage à main



Handwerkzeuge

Eastman CAST & FORGE LTD.

Dear Business Partner's

Eastman is in the field of manufacturing Hand tools since 1989. We have been setting benchmarks in industry with consistent quality at every step of manufacturing. We have regular monitoring in this direction by Centre of excellence constituted by Confederation of Indian Industry (CII).

The company is into export to 42 countries. We have also sales to 16 OEMs (Original Equipment Manufacturers) for tool kits including New Holland, John Deere, Ashok Leyland & ISUZU etc. We have network of Dealers & Distributors in 15 states out of 29 states of India.

The facility is located in Punjab in North India with total area 44000 sq. Yard.

Salient Features:

- » Well equipped plant with 9 forging lines including 7 forging hammers, 1 Upsetter for Wheel Wrenches & 1 press forging machine of Japanese Technology for cold Stamped Spanners.
- » Our company is certified by ISO 9001:2008 for quality system & ISO 14001:2004 for Environment Management System. Our selected range of products are certified from TUV as per German safety standards (GS) & ISI approved from Bureau of Indian Standards & Star Export House.
- » In our endeavor to become one stop shop for all high quality Hand Tools, We have segregated range of Hand Tools in India and out-sourced from Taiwan.
- » We have focus on market research for product adaptation to match customer needs. A team of 5 engineers in on the job for this activity.
- » Eastman takes corporate social responsibilities very seriously, & we are the only company in Hand Tools industry in Punjab State which have the State of art facility of Effluent Treatment of Reverse osmosis plant to ensure zero liquid discharge of harmful Chemicals.
- » We produce Spanners / Hand Tools in Eastman/ Eazi tools / JRS tools for selecting brand of your choice.
- » To ensure on time delivery we have power backup through 6 DG generator sets of 2170 kva.

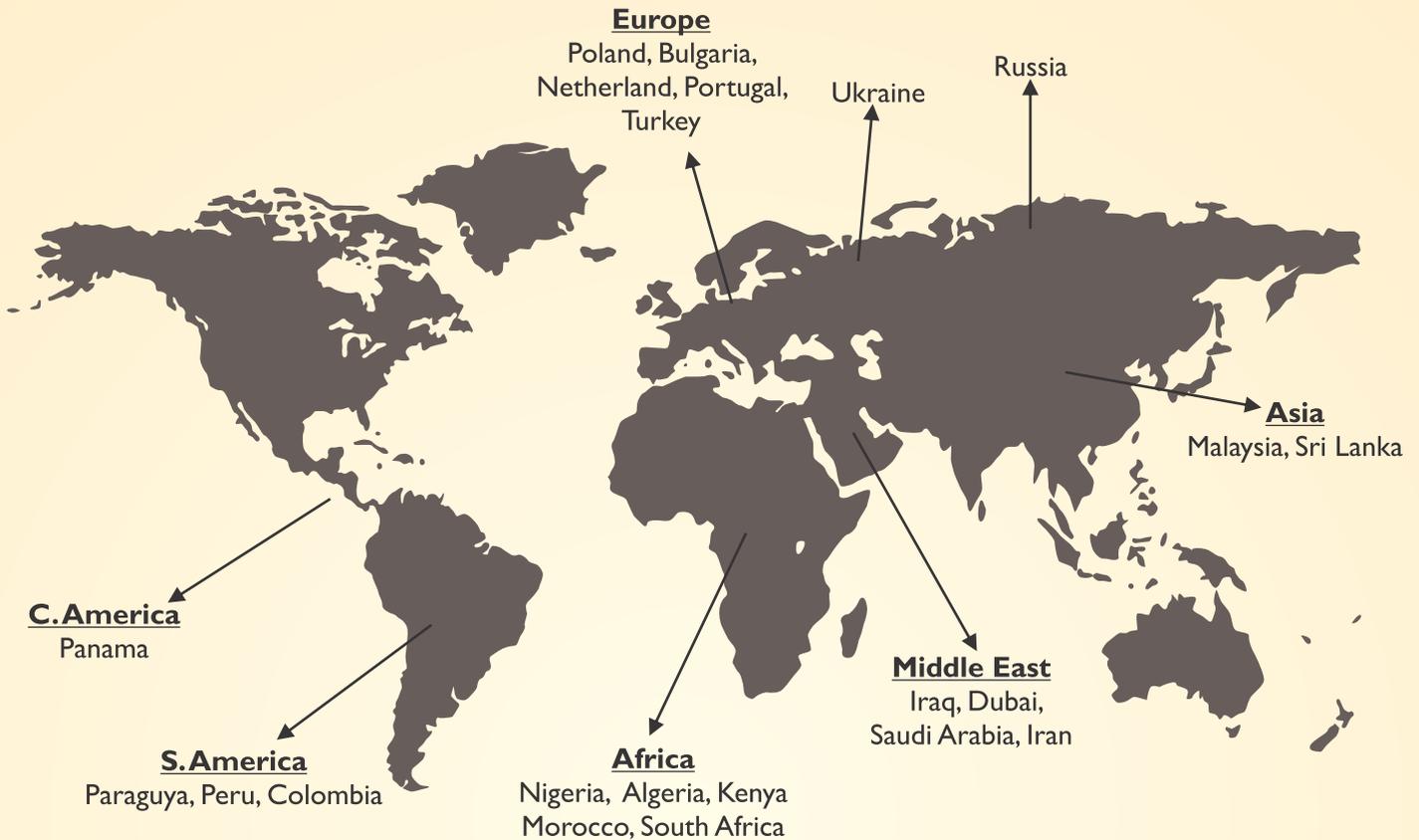
With Regards

J.R. Singal

Managing Director



GLOBAL PRESENCE



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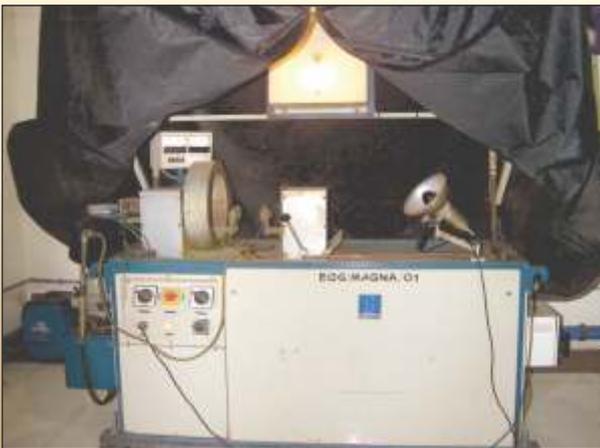
Glimpses of Manufacturing Facility



PRESS FORGING



HEAT TREATMENT LINE



CRACK DETECTOR



EDM MACHINE



CNC - VMC MACHINE



HYDRAULIC BROACHING MACHINE

What's Inside ...



SPANNERS

Page 1-15



AUTOMOTIVE TOOLS

Page 16-19



PLIERS

Page 20-26



PLUMBING TOOLS

Page 27-31



VICES

Page 32-33



LUBRICATING TOOLS

Page 34-35



CARPENTRY TOOLS

Page 36-38



MASONRY TOOLS

Page 39-40



HACKSAWS

Page 41



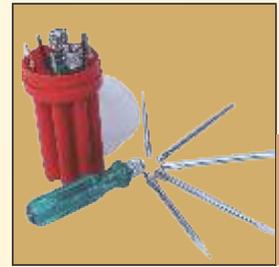
STRIKING TOOLS

Page 42-43



PUNCHES

Page 44-46



SCREW DRIVERS

Page 47



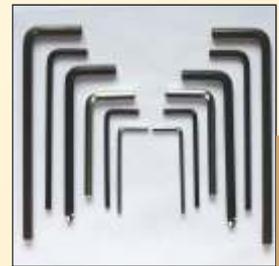
SOCKET SPANNERS

Page 48-54



IMPACT DRIVE

Page 55



ALLEN KEYS

Page 56-57



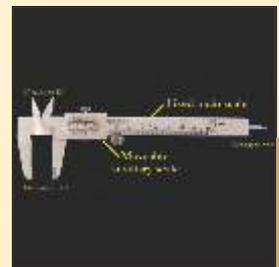
BOLT CUTTERS

Page 58



LEATHER TOOLS

Page 59



MISC TOOLS

Page 60



■ COMBINATION SPANNER (COLD STAMPED) | E-2406



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6	250	1000
7	250	1000
8	200	800
9	150	600
10	130	520
11	100	400
12	80	320
13	80	320
14	50	200
15	50	200
16	50	200
17	35	140
18	30	120
19	30	120
20	25	100
21	25	100
22	20	80
23	15	60
24	15	60
25	10	40
26	10	40
27	10	40
28	10	40
29	10	40
30	10	40
32	10	40

Duly Hardened & Tempered

CRV STEEL	DIN 3113	MATT FINISH & HEAD POLISHED	BRIGHT CHROME/SATIN
-----------	----------	-----------------------------	---------------------

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
Set of 6 Pcs. (8-10, 12, 13, 14, 17)	SET	8	48
Set of 8 Pcs. (8-11, 13, 14, 17, 19)	SET	8	32
Set of 12 Pcs. (6-14, 17, 19, 22)	SET	3	18
Set of 25 Pcs. (6-28, 30, 32)	SET	1	4



■ DOUBLE OPEN END SPANNER (COLD STAMPED) | E-2403



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	250	1000
8 x 9	250	1000
8 x 10	250	1000
10 x 11	150	600
12 x 13	100	400
13 x 17	75	300
14 x 15	75	300
16 x 17	50	200
17 x 19	50	200
18 x 19	50	200
19 x 22	40	160
20 x 22	40	160
21 x 23	25	100
22 x 24	25	100
24 x 26	25	100
24 x 27	25	100
25 x 28	15	60
30 x 32	15	60

Duly Hardened & Tempered

CRV STEEL	DIN 3110	MATT FINISH & HEAD POLISHED	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	8	48
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8



■ RING SPANNERS (COLD STAMPED) | E-2407P



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6 x 7	75	300
8 x 9	75	300
10 x 11	75	300
12 x 13	50	200
14 x 15	40	160
14 x 17	30	120
16 x 17	30	120
18 x 19	25	100
19 x 22	20	80
20 x 22	20	80
21 x 23	15	60
24 x 26	15	60
24 x 27	15	60
25 x 28	10	40
27 x 32	10	40
30 x 32	10	40

Duly Hardened & Tempered

CRV STEEL	DIN 838	HEAD POLISHED	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	5	30
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8



■ COMBINATION SPANNER (COLD STAMPED WITH KNURLING) | E-2409



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6	250	1000
7	250	1000
8	200	800
9	150	600
10	130	520
11	100	400
12	80	320
13	80	320
14	50	200
15	50	200
16	50	200
17	35	140
18	30	120
19	30	120
20	25	100
21	25	100
22	20	80
23	15	60
24	15	60
25	10	40
26	10	40
27	10	40
28	10	40
29	10	40
30	10	40
32	10	40

Duly Hardened & Tempered

KNURLING ON PANEL	CRV STEEL	DIN 3113	MATT FINISH	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
Set of 6 Pcs. (8-10, 12, 13, 14, 17)	SET	8	48
Set of 8 Pcs. (8-11, 13, 14, 17, 19)	SET	8	32
Set of 12 Pcs. (6-14, 17, 19, 22)	SET	3	18
Set of 25 Pcs. (6-28, 30, 32)	SET	1	4



■ RING SPANNERS (COLD STAMPED WITH KNURLING) E- 2409 A



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6 x 7	75	300
8 x 9	75	300
10 x 11	75	300
12 x 13	50	200
14 x 15	40	160
14 x 17	30	120
16 x 17	30	120
18 x 19	25	100
19 x 22	20	80
20 x 22	20	80
21 x 23	15	60
24 x 26	15	60
24 x 27	15	60
25 x 28	10	40
27 x 32	10	40
30 x 32	10	40

Duly Hardened & Tempered

KNURLING ON PANEL

CRV STEEL

DIN 838

HEAD POLISHED

BRIGHT CHROME/SATIN

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	5	30
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8

PACKING OPTIONS FOR SPANNERS



◀ KITROL PACKING



TREY PACKING ▶▶



▶▶ HANGER PACKING



▶▶ BOX PACKING



DOUBLE OPEN END SPANNERS (ELLIPTICAL PANEL) | E-2002



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6 x 7	250	1000
8 x 9	250	1000
8 x 10	250	1000
10 x 11	150	600
12 x 13	100	400
13 x 17	75	300
14 x 15	75	300
16 x 17	50	200
17 x 19	50	200
18 x 19	50	200
19 x 22	40	160
20 x 22	40	160
21 x 23	25	100
22 x 24	25	100
24 x 26	25	100
24 x 27	25	100
25 x 28	15	60
30 x 32	15	60

Duly Hardened & Tempered

CRV STEEL	DIN 3110	FULL POLISHED	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	8	48
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8



COMBINATION SPANNER (ELLIPTICAL PANEL) | E-2004



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6	250	1000
7	250	1000
8	200	800
9	150	600
10	130	520
11	100	400
12	80	320
13	80	320
14	50	200
15	50	200
16	50	200
17	35	140
18	30	120
19	30	120
20	25	100
21	25	100
22	20	80
23	15	60
24	15	60
25	10	40
26	10	40
27	10	40
28	10	40
29	10	40
30	10	40
32	10	40

Duly Hardened & Tempered

CRV STEEL	DIN 3113	FULL POLISHED	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (8-10,12,13,14,17)	SET	8	40
8 Pcs. Set (8-11,13,14,17,19)	SET	8	32
11 Pcs. Set (6-14,17,19,22)	SET	4	24
12Pcs. Set (6-14,17,19,22)	SET	3	18
14 Pcs. Set (8-17,19,21,22,24)	SET	3	12
25 Pcs. Set (6-28,30,32)	SET	1	4



■ COMBINATION SPANNER (ELLIPTICAL PANEL STUBBY TYPE) | E-2052



SIZE (mm)
10
11
12
13
14
15
16
17
18
19

Duly Hardened & Tempered

STUBBY TYPE	CRV STEEL	FULL POLISHED	BRIGHT CHROME
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Hanger Packing	UNIT	CONTENT
8 Pcs. Set	SET	10,12,13,14,15,17,18,19MM



■ RING SPANNERS (ELLIPTICAL SPANNER) | E-2407



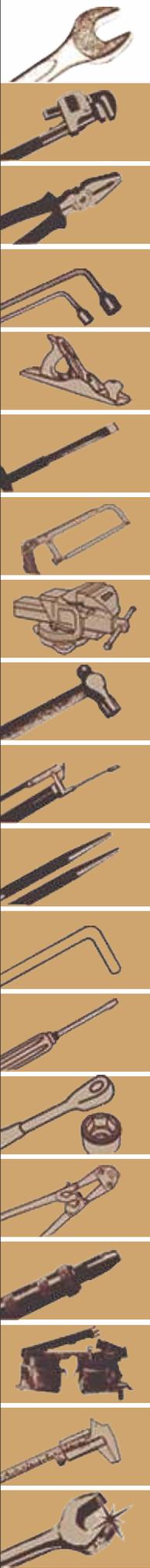
SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6 x 7	75	300
8 x 9	75	300
10 x 11	75	300
12 x 13	50	200
14 x 15	40	160
14 x 17	30	120
16 x 17	30	120
18 x 19	25	100
19 x 22	20	80
20 x 22	20	80
21 x 23	15	60
24 x 26	15	60
24 x 27	15	60
25 x 28	10	40
27 x 32	10	40
30 x 32	10	40

Duly Hardened & Tempered

DEEP OFFSET	CRV STEEL DIN-838	FULL POLISHED	BRIGHT CHROME/SATIN
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Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	5	30
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8







■ DOUBLE OPEN ENDED SPANNER (RECESSED PANEL, LONG PATTERN) | E-2003



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	250	1000
8X9	250	1000
10X11	200	800
12X13	200	800
14X15	150	600
16X17	125	500
18X19	125	500
20X22	100	400
21X23	100	400
24X27	100	400
25X28	100	400
30X32	75	300

Duly Hardened & Tempered

CRV STEEL	MATT/ HEAD POLISHED	BRIGHT CHROME/ SATIN
-----------	---------------------	----------------------

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	8	48
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8



■ DOUBLE OPEN ENDED SPANNER (RECESSED PANEL) | E-2001



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	250	1000
7X8	250	1000
8x9	200	800
10x11	150	600
10X12	125	500
11X12	100	400
12X13	100	400
12x14	100	400
13X14	100	400
13X15	75	300
13X17	75	300
14X15	75	300
14X17	75	300
16X17	50	200
17X19	50	200
18X19	50	200
19X22	40	160
20X22	40	160
21X23	25	100
22X24	25	100
24X26	25	100
24X27	25	100
25X28	15	60
27X32	15	60
27X30	15	60
30X32	15	60

Duly Hardened & Tempered

CARBON STEEL/ CRV STEEL	IS 2028	MATT/ HEAD POLISHED	BRIGHT CHROME/ SATIN
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Hanger Packing	SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	8	48
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8



■ COMBINATION SPANNER (RECESSED PANEL) | E-2005



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6	250	1000
7	250	1000
8	200	800
9	150	600
10	130	520
11	100	400
12	80	320
13	80	320
14	50	200
15	50	200
16	50	200
17	35	140
18	30	120
19	30	120
20	25	100
21	25	100
22	20	80
23	15	60
24	15	60
25	10	40
26	10	40
27	10	40
28	10	40
29	10	40
30	10	40
32	10	40

Duly Hardened & Tempered

CRV STEEL / CARBON STEEL

MATT / HEAD POLISHED

BRIGHT CHROME

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
Set of 6 Pcs. (8-10, 12, 13, 14, 17)	SET	8	48
Set of 8 Pcs. (8-11, 13, 14, 17, 19)	SET	8	32
Set of 11 Pcs. (6-14,17,19)	SET	3	18
Set of 12 Pcs. (6-14,17,19,22)	SET	1	4
Set of 14 Pcs. (8-17,19,21,22,24)	SET	3	12
Set of 25 Pcs. (6-28,30,32)	SET	1	4



■ RING SPANNERS (RECESSED PANEL) | E-2006



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	75	300
8X9	75	300
10X11	75	300
12X13	50	200
14X15	40	160
14X17	30	120
16X17	30	120
18X19	25	100
19X22	20	80
20X22	20	80
21X23	15	60
24X26	15	60
24X27	15	60
25X28	10	40
27X32	10	40
30X32	10	40

Duly Hardened & Tempered

DEEP OFFSET

CRV STEEL

HEAD POLISHED

BRIGHT CHROME

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	5	30
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8

(Jumbo Size)

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
32x36	5	30
36x41	5	30
41x46	5	20
46x50	5	20
55x60	2	10



■ RING SPANNERS (RECESSED PANEL) | E-2007



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	75	300
8X9	75	300
10X11	75	300
12X13	50	200
14X15	40	160
16X17	30	120
18X19	30	120
20x22	25	100
21x23	20	80
24X26	20	80
24X27	15	60
24X26	15	60
25X28	15	60
27X32	15	60
30x32	10	40

Duly Hardened & Tempered

SHALLOW OFFSET

CRV STEEL

IS-2029

HEAD POLISHED

BRIGHT CHROME

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
6 Pcs. Set (6x7-16x17)	SET	5	30
8 Pcs. Set (6x7-20x22)	SET	5	20
12 Pcs. Set (6x7-30x32)	SET	2	8

SIZE SAE

1/8x3/16

3/16x1/4

1/4x5/16

5/16x3/8

5/16x7/16

7/16x1/2

7/16x9/16

1/2x9/16

9/16x5/8

5/8x3/4

5/16x3/8



■ COMBINATION SPANNERS (RAISED PANEL) | E-2405



Duly Hardened & Tempered

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6	250	1000
7	250	1000
8	200	800
9	150	600
10	130	520
11	100	400
12	50	200
13	50	200
14	50	200
15	35	140
16	30	120
17	30	120
18	25	100
19	25	100
20	20	80
21	15	60
22	15	60
23	10	40
24	10	40
25	10	40
26	10	40
27	10	40
28	10	40
30	10	40
32	10	40

CARBON STEEL

HEAD & PANEL POLISHED

BRIGHT CHROME/BLACK PHOSPHATED

Hanger Packing	UNIT	Inner Box (Qty.)	Outer Box (Qty.)
Set of 6 Pcs. (8-10, 12, 13, 14, 17)	SET	8	48
Set of 8 Pcs. (8-11, 13, 14, 17, 19)	SET	8	32
Set of 11 Pcs. (6-14,17,19)	SET	3	18
Set of 12 Pcs. (6-14,17,19,22)	SET	1	4
Set of 14 Pcs. (8-17,19,21,22,24)	SET	3	12
Set of 25 Pcs. (6-28,30,32)	SET	1	4

SIZE SAE

1/4

5/16

3/8

7/16

1/2

9/16

5/8

11/16

3/4

13/16

7/8

15/16

1

1.1/6

1.1/8

1.1/4





■ DOUBLE OPEN ENDED SPANNER (RECESSED PANEL) | E-2103



SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
6x7	75	300
8X9	75	300
10X11	50	200
12X13	40	160
14X15	30	120
16X17	25	100
18X19	25	100
20X22	20	80
21X23	20	80
24X27	15	60
25X28	10	40
30X32	10	40
32X36	5	30
36X41	5	30
41X46	5	20
46X50	5	20
50X55	5	10
55X60	5	10

Duly Hardened & Tempered

CRV STEEL /
CARBON
STEEL

DIN 895

MATT
FINISH

BRIGHT
CHROME /
ZINC/
BLACK
PHOSPHATED



■ DEEP OFFSET RING SLOGGING SPANNERS | E-2415

Duly Hardened & Tempered

DEEP
OFFSET

CRV STEEL

MATT
FINISH

BLACK
PHOSPHATED

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
27	10	40
30	10	40
32	10	40
34	8	32
36	8	32
38	8	32
41	8	32
46	8	20
50	1	10
55	1	10
60	1	10
65	1	10
70	1	10
75	1	10
80	1	10
85	1	10



■ SLOGGING SPANNERS | E-2410

Duly Hardened & Tempered

RING END	SELECTED CARBON / CRV STEEL	DIN 7444	MATT FINISH	BRIGHT CHROME / BLACK PHOSTATED
----------	-----------------------------	----------	-------------	---------------------------------

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
27	10	40
30	10	40
32	10	40
34	8	32
36	8	32
38	8	32
41	8	32
46	8	20
50	1	10
55	1	10
60	1	10
65	1	10
70	1	10
75	1	10



■ SLOGGING SPANNERS | E-2411

Duly Hardened & Tempered

OPEN END	CRV STEEL / CARBON STEEL	DIN 7333	MATT FINISH	BRIGHT CHROME / BLACK PHOSPHATED
----------	--------------------------	----------	-------------	----------------------------------

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
27	10	40
30	10	40
32	10	40
34	8	32
36	8	32
41	8	32
46	5	20
50	1	10
55	1	10
60	1	10
65	1	10
70	1	10
75	1	10



■ GAS SPANNERS | E-2408



Duly Hardened & Tempered

BENT
PANEL-
ITALIAN
TYPE

CARBON
STEEL

MATT
FINISH

BRIGHT
CHROME

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
25	25	200



■ SINGLE OPEN END SPANNERS | E-2701



Duly Hardened & Tempered

SELECTED
CARBON

DIN 894

MATT
FINISH

BRIGHT
CHROME /
ZINC /
BLACK
PHOSPHATED

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
36	15	60
38	15	60
32	10	40
41	10	40
46	5	30
50	5	30
55	5	20
60	5	20
65	5	10
70	5	





■ L HANDLE | E-2211 A



HEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
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SIZE mm	SIZE Inch	Inner Box (Qty.)	Outer Box (Qty.)
200	8"	6	36
250	10"	6	36
300	12"	6	36
450	18"	6	12
3/4DR	18"	6	12

■ SLIDING T-BAR | E-2210 A



HEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
--------------------------------	----------------------------	--------------------------	-------------------------------------

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	10"	6	48
300	12"	6	36
3/4DR	18"	6	36

■ WHEEL SPANNER | E-2010



Half / Full Hardened

SELECTED CARBON	BRIGHT CHROME/ ZINC/BLACK PHOSPHATED/ BLACK POWDER COATED	WITH OR WITHOUT TOMMY BAR
----------------------------	--	--

SIZE (Inch.) (WITHOUT TOMMY BAR)	Inner Box (Qty.)	Outer Box (Qty.)
24 x 27	1	6
27 x 27	1	6
27 x 30	1	6
27 x 32	1	6
27 x 33	1	6
30 x 30	1	6
30 x 32	1	6
30 x 33	1	6
32 x 32	1	6
32 x 33	1	6
33 x 33	1	6
19 x 41	1	6
21 x 38	1	6
21 x 41	1	6
17 x 35	1	6



■ BEARING PULLER | E-2074



SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
75	3"	1	40
100	4"	1	30
150	6"	1	20
200	8"	1	10
250	10"	1	10
300	12"	1	6

TWO LEGS

DROP FORGED

CARBON STEEL

BRIGHT CHROME

■ BEARING PULLER | E-2474



SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
75	3"	1	40
100	4"	1	30
150	6"	1	20
200	8"	1	10
250	10"	1	10
300	12"	1	6

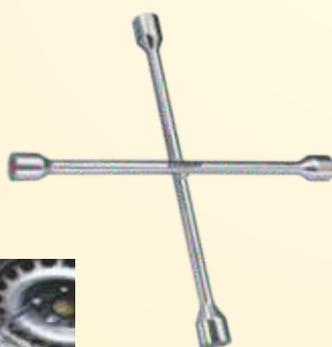
THREE LEGS

DROP FORGED

CARBON STEEL

BRIGHT CHROME

■ CROSS WHEEL SPANNER | E-2014



SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
14 MM x 14"		
17 x 19 - 21 x 23		20
17x19-22x13/16		20
17x19-21x13/16		20
15 MM x 14"		
17 x 19 - 21 x 23		20
17x19-22x13/16		20
17x19-21x13/16		20
16 MM x 14"		
17 x 19 - 21 x 23		15
17x19-22x13/16		15
17x19-21x13/16		15
17 x 19 - 21 x 1/2		15

CONVENTIONAL MODEL

CARBON STEEL

MATT FINISH / POLISHED

BRIGHT CHROME/
SILVER PAINT/
BLACK OR
WHITE
POWDER
COATED

■ CROSS WHEEL SPANNER | E-2013



SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
16 MM x 14"		
17 x 19 - 21 x 1/2"		15

RE-INFORCED

CARBON STEEL

MATT FINISH / POLISHED

BRIGHT CHROME/
SILVER PAINT/
BLACK OR
WHITE
POWDER
COATED

■ L TYPE SPANNER | E-2011



Induction Hardened

WITH OR WITHOUT LEVER	CARBON STEEL	MATT FINISH / POLISH	BRIGHT CHROME / SILVER PAINT / BLACK OR POWDER COATED
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SIZE (mm.)	Inner Box (Qty.)	Outer Box (Qty.)
17 mm	10	40
19 mm	10	40
21 mm	10	40
23 mm	10	40

■ SPARK PLUG SPANNER | E-2495



Induction Hard / Full Hard

SEAMLESS TUBE SOCKET, SWIVEL HEAD TYPE	ZINC FINISH
--	-------------

SIZE (mm)	Inner Box (Qty.)	Outer Box (Qty.)
16	10	40
21	10	40

■ TUBULAR SPANNER | E-2016



CARBON STEEL	MATT FINISH / POLISH	ZINC OR CHROME TO ORDER
--------------	----------------------	-------------------------

SIZE (mm)	TUBE SIZE	Inner Box (Qty.)	Outer Box (Qty.)
6 x 7	10 X 1.5	75	300
8 x 9	10 X 1.5	75	300
8 x 10	13 X 1.5	75	300
10 x 11	13 X 1.5	50	200
12 x 13	15 X 1.75	40	160
14 x 15	15 X 1.75	40	160
14 x 17	17 X 1.75	30	120
16 x 17	17 X 1.75	30	120
17 x 19	20 X 2	25	100
18 x 19	20 X 2	25	100
19 x 22	24 X 2.25	20	80
20 x 22	24 X 2.25	20	80
21 x 23	24 X 2.25	15	100
22 x 24	24 X 2.25	15	60
24 x 26	30 X 2.5	10	40
24 x 27	30 X 2.5	10	40
25 x 28	30 X 2.5	10	40
27 x 32	32 X 2.5	10	40
30 x 32	32 X 2.5	10	40
32 x 36	38 X 2.5	5	20
36 x 41	42 X 3	5	20
41 x 46	48 X 3	5	20

■ TYRE LEVER | E-2069



Drop Forged

CARBON STEEL	MATT FINISH	CHROME PLATING
--------------	-------------	----------------

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
12"	8	48
16"	6	36
18"	6	36
20"	6	24
24"	6	24
30"	3	12



■ COMBINATION PLIER | E-2020



Induction Hardened

CARBON
STEEL/
CRV

BRIGHT
CHROME/
NATURAL
POLISH

WITH
PVC SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	12	96
175	7"	6	72
200	8"	6	60

■ SIDE CUTTING PLIER | E-2022



Induction Hardened

CARBON
STEEL/
CRV

BRIGHT
CHROME/
NATURAL
POLISH

WITH
PVC SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	6	96
175	7"	6	72
200	8"	6	60

■ LONG NOSE PLIER | E-2023



Induction Hardened

CARBON
STEEL

BRIGHT
CHROME/
NATURAL
POLISH

WITH
SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	12	96
175	7"	6	72
200	8"	6	72

■ SIDE CUTTING PLIER (PIANO TYPE) | E-2021



Induction Hardened

CARBON
STEEL

NATURAL
POLISH

WITH
PVC SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
175	7"	6	60

■ LOCK GRIP PLIER | E-2027



Induction Hardened

CARBON
STEEL

NICKLE
PLATED

TUBE SLEEVE
ON LEVER
TO ORDER

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
175	7"	6	72
250	10"	6	48



■ BENT NOSE PLIER | E-2024



Jaw Hardened & Tempered, Forged

CARBON
STEEL

BRIGHT
CHROME/
NATURAL
POLISH

WITH
PVC SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	6	96
175	7"	6	72
200	8"	6	60



■ **FLAT NOSE PLIER | E-2025**



Jaw Hardened & Tempered, Forged

CARBON
STEEL

BRIGHT
CHROME/
NATURAL
POLISH

WITH
PVC SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	6	96
175	7"	6	72
200	8"	6	60

■ **MINIATURE PLIER | E-2029**



Hardened & Tempered Forged

CARBON
STEEL

BRIGHT
CHROME/
NATURAL
POLISH

WITH
DIP SLEEVE

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
4-1/4"	1	40

■ **FENCING PLIER (WITH HAMMER HEAD) | E-2028**



Hardened & Tempered, Drop Forged

CARBON
STEEL

NATURAL
POLISH

DIP
INSULATION

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	10"	1	30

■ SAW SET PLIER (GERMAN TYPE) | E-2426



Induction Hardened

MALLEABLE

PAINTED BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
175	7"	15	60

■ TIN SNIP PLIER | E-2042



Jaws Hardened & Tempered, Drop Forged

WITH OR WITHOUT SPRING

CARBON STEEL

POLISHED JAWS, LEGS PAINTED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
200	8"	10	80
250	10"	10	60
300	12"	10	40

■ COBLER PINCER | E-2041



Drop Forged, Hardened & Tempered Jaws

CARBON STEEL

BLACK POWDER COATED

WITH OR WITHOUT SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	10	96
175	7"	10	76
200	8"	10	60
250	10"	12	48



■ TOWER PINCER | E-2040



Drop Forged, Hardened & Tempered Jaws

CARBON
STEEL

BLACK
POWDER
COATED

WITH
OR
WITHOUT
SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
200	8"	10"	80
225	9"	10"	60
250	10"	6"	48
300	12"	6"	36

■ RABBIT PINCER | E-2044



Drop Forged, Hardened & Tempered Jaws

CARBON
STEEL

BLACK
POWDER
COATED

WITH
OR
WITHOUT
SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
225	9"	12	60
250	10"	12	48
300	12"	6	36

■ TOP CUTTING PLIER | E-2043



Drop Forged, Hardened & Tempered Jaws

CARBON
STEEL

BLACK
POWDER
COATED

WITH
OR
WITHOUT
SLEEVE

SIZE mm	SIZE (mm)	Inner Box (Qty.)	Outer/Master CARTON (Qty. Pcs.)
150	6"	6	96
175	7"	6	72
200	8"	6	72



■ CARPENTER PINCER | E-2428



Drop Forged, Hardened & Tempered Jaws

- CARBON STEEL
- BLACK POWDER COATED
- WITH OR WITHOUT SLEEVE

SIZE mm	SIZE	Inner Box (Qty.)	Outer/Master CARTON (Qty. Pcs.)
150	6"	6	96
175	7"	6	72
200	8"	6	72
250	10"	15	60

■ SLIP JOINT PLIER | E-2033



Drop Forged, Hardened & Tempered Jaws

- CARBON STEEL
- MAT/HEAD POLISH
- BRIGHT CHROME
- WITH OR WITHOUT SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	10	80
200	8"	10	80
250	10"	15	60
SET OF 3 PCS. (6", 8", 10")			30

■ ROUND NOSE PLIER | E-2423



Jaw Hardened & Tempered, Semi-Forged

- CARBON STEEL
- BRIGHT CHROME/NATURAL POLISH
- PVC / DIP SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	6	96
175	7"	6	72
200	8"	6	60

■ PIPE WRENCH (STILLSON TYPE) | E-2048



Dropped Forged, Duly Hardened & Tempered Jaws

CARBON
STEEL

IS-4003
(PART-1)-
1978

FULL
PAINTED/
HALF
PAINTED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
200	8"	10	60
250	10"	1	40
300	12"	1	30
350	14"	1	20
450	18"	1	12
600	24"	1	8
900	36"	0	4
1200	48"	0	2

■ PIPE WRENCH (RIGID TYPE) | E-2049



Drop Forged Jaws & Handle Casted

HEAVY
DUTY

SELECTED
CARBON

FULL
PAINTED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
200	8"	6	40
250	10"	6	25
300	12"	4	20
350	14"	4	16
450	18"	4	8
600	24"	1	4

■ ADJUSTABLE WRENCH | E-2051



Drop Forged, Hardened Jaws, Heavy Duty

SELECTED
ALLOY

IS 9181

BRIGHT
CHROME/
BLACK
PHOSPHATED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	6"	6	120
200	8"	6	72
250	10"	6	48
300	12"	6	24
375	15"	1	16

■ CHAIN PIPEWRENCH | E-2414



Reversible Jaws

SELECTED STEEL	CASTED PLATES	PAINTED BODY
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SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
50	2"	1	6
75	3"	1	4
100	4"	1	2
150	6"	1	2
200	8"	1	2
250	10"	1	1
300	12"	1	1

■ PIPE CUTTER | E-2417



MALLEABLE IRON	CUTTING WHEEL FROM SPECIAL STEEL	PAINTED BODY
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SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
25	1"	1	60
50	2"	1	40
75	3"	1	30
100	4"	1	20
150	6"	1	12

■ PIPEVICE SELF LOCKING | E-2083



Hardened & Tempered Jaws, Unbreakable Body,
Replaceable Jaws Properly Machined

MALLEABLE IRON	CHROME PLATED SPINDLE	PAINTED BODY
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SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
40	1-1/2"	1	4
50	2"	1	4
65	2-1/2"	1	4
75	3"	1	4
100	4"	0	2

■ ADJUSTABLE PIPE DIE STOCK | E-2416



Hardened & Tempered Jaws

CASTED BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
6-25	1/4-1	1	6
6-30	1/4-1-1/4	1	2
12-30	1/2-1-1/4	1	1
12-40	1-1/4-2	1	1
12-50	1/2-2	1	1

■ TUBE CUTTER | E-2418



MALLEABLE IRON
CUTTING WHEEL FROM SPECIAL STEEL
PAINTED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
3 to 32	1/8" to 1-1/4"		40

■ WATER PUMP PLIER (SLIP JOINT TYPE) | E-2030



Hardened & Tempered, Broached Channels

CARBON STEEL & CRV
MATT HEAD POLISH
BRIGHT CHROME
DIP INSULATION (WITH/ WITHOUT)

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	10"	6	48
300	12"	6	36

■ WATER PUMP PLIER (BOX JOINT TYPE) | E-2032



CRV STEEL/
CARBON POWDER
COATED DIP
WITH/
WITHOUT

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	10"	6	48
300	12"	6	36

■ WATER PUMP PLIER (GROOVE TYPE) | E-2031



Completely Drop Forged, Non Slip Grooves

CARBON STEEL HEAD POLISHED BRIGHT CHROME PVC DIP/ SLEEVE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	18	72
200	8"	10	60
250	10"	6	48
300	12"	6	36

■ ADJUSTABLE TAP WRENCH (SQUARE DIE HANDLE) | E-2419



Hardened Steel Jaws

DIE CASTED BODY MATT FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
7	1/4"	25	100
13	1/2"	15	60
19	3/4"	15	60
25	1"	10	40

■ ADJUSTABLE TAP WRENCH (ROUND DIE HANDLE) | E-2420



Hardened Steel Jaws

DIE CASTED BODY MATT FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
20	13/16"	20	80
25	1"	10	40
38	1-1/2"	10	40
50	2"	10	30

■ OIL FILTER WRENCH | E-2050



Gives a proper grip on oil filter during removal

LIGHT/
HEAVY
DUTY

GROOVED
HEAVY
DUTY
PLASTIC
GRIP

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
20.5	20	60

■ STRAP WRENCH | E-2015



Gives a proper grip on oil filter during removal

ALUMINIUM
ALLOY

WITH NYLON
OR
SHEET METAL
STRAP

POWDER
COATED/
PAINTED

SIZE mm	SIZE (Inch.)	GRIP (Inch.)
300	12"	75
300	12"	200

■ THREAD HAND TAPS | E-2421



MILD
STEEL

SIZE mm	SIZE inch.	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16	5/10	60
2.5	3/32	5/10	100
3	1/8	5/10	60
4	5/32	5/10	100
5	3/16	5/10	150
5.5	7/32	5/10	40
6	1/4	5/10	300
7	9/32	5/10	150
8	5/16	5/10	
9	3/8	5/10	
10	7/16	5/10	
12	1/2	5/10	200
14	9/16	5/10	
16	5/8	5/10	
17	11/16	5/10	
19	3/4	5/10	50
20	13/16	5/10	
22	7/8	5/10	
23.5	15/16	5/10	
25	1	5/10	
28	1.1/8	5/10	40
34	1.3/8	5/10	
37	1.1/2	5/10	40
41	1.5/8	5/10	
44	1.3/4	5/10	20
47	1.7/8	DUBI PKG	
50	2	50 PCS	

■ STEEL VICE | E-2082



Knurled Jaws

FIXED/
SWIVEL
BASE

CARBON
STEEL

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
75	3"	1	4
100	4"	1	4
125	5"	1	2
150	6"	1	2
200	8"	1	2

■ CAST IRON VICE | E-2081



Jaws Made out of Knurled Carbon Steel

FIXED/
SWIVEL
BASE

CASTED
IRON

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
75	3"	1	4
90	3-1/2"		
100	4"	1	4
115	4-1/2"		
125	5"	1	2
150	6"	1	2
200	8"	1	1

■ BABY VICE (SWIVEL BASE) | E-2486



AVAILABLE
WITH CLAMP
PROVIDED
FOR FIRM
ON TABLE

CAST IRON

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
40	1-1/2"		20
50	2"		20
65	2-1/2"		20
75	3"		20

■ BABY VICE (FIXED BASE) | E-2086



AVAILABLE
WITH CLAMP
PROVIDED
FOR FIRM
ON TABLE

CAST IRON

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
40	1-1/2"		20
50	2"		20
65	2-1/2"		20
75	3"		20

■ HAND VICE | E-2084



CARBON
STEEL
SCREW

MALLEABLE
IRON
BODY

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
75	3"	20	80
100	4"	15	60
125	5"	10	40
250	6"	6	30
200	8"	5	20

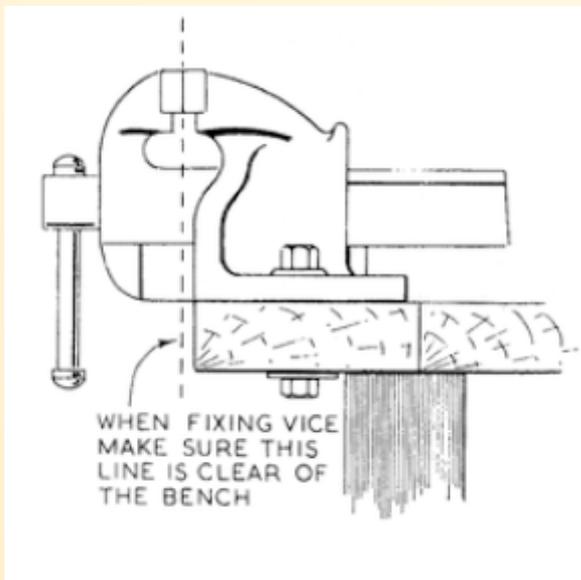
■ ANVIL | E-2437



SELECTED
GRADE
CAST IRON

PAINTED
BODY

SIZE (Kg.)	Inner Box (Qty.)	Outer Box (Qty.)
0.5	10	40
1	5	20
2	3	12
5	1	4
10	1	2
25	1	1
40	1	1
50	1	1



■ OIL CAN - WESCO TYPE | E-2072



STEEL/BRASS
PUMP
WITH FIXED/
FLEXIBLE
SPOUT

SHEET
METAL
BODY

POWDER
COATED

SIZE (Capacity CC)	Capacity (Pint)	Inner Box (Qty.)	Outer Box (Qty.)
125	1/4	10	100
250	1/2	10	100
375	3/4	10	100
500	1	10	100
750	1-1/2	6	60
1000	2		

■ OIL CAN - PERFETTO TYPE | E-2073



STEEL/BRASS
PUMP
WITH FIXED/
FLEXIBLE
SPOUT

SHEET
METAL
BODY

POWDER
COATED

SIZE (Capacity CC)	Inner Box (Qty.)	Outer Box (Qty.)
200	10	100
300	10	100
400	10	100
500	10	100
700	6	60
1000	6	60

■ GREASE GUN - LEVER TYPE | E-2071



SHEET
METAL
BODY

PAINTED &
POWDER
COATED

CASTED
HEAD

FIXED
SPOUT

SIZE (Capacity cc/oz)	(Pressure PSI)	Inner Box (Qty.)	Outer Box (Qty.)
445 / 15	3500	1	10
445 / 15	4000	1	10
445 / 15	3000	1	10
445 / 15	2500	1	10
660 / 20	7000	1	10

■ GREASE GUN - PISTOL TYPE | E-2452



SHEET
METAL
BODY

PAINTED &
POWDER
COATED

CASTED
HEAD

FIXED
SPOUT

SIZE (Capacity Oz.)	Inner Box (Qty.)	Outer Box (Qty.)
4	1	30
15	1	30

■ OIL CAN - PISTOL TYPE | E-2450



STEEL/BRASS
PUMP
WITH FIXED/
FLEXIBLE
SPOUT

SHEET
METAL
BODY

POWDER
COATED
BODY

SIZE (Capacity CC)	Capacity (Pint)	Inner Box (Qty.)	Outer Box (Qty.)
125	1/4	10	100

■ GREASE GUN - PUSH TYPE | E-2454



STEEL
NOZZLE

SHEET
METAL
BODY

POWDER
COATED
BODY

SIZE (Capacity Oz. /Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
4 / 112	1	30
8 / 225	1	20

■ ROTARY OIL PUMP | E-2451



CAST IRON
BODY

PAINTED
BODY



SIZE (Capacity Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
3/4"	1	5
1"	1	5

■ SUCTION GUN | E-2027 - G



SHEET
METAL
BODY

POWDER
COATED

SIZE (Capacity Cc. / Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
500 / 448	1	10

■ SILICON/CAULKING GUN | E-2456



SHEETED
SKELETON
TYPE
BODY

MADE
OF
SHEET
METAL

PAINTED

SIZE (Capacity Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
9"	1	40

■ IRON JACK PLANE | E-2077



- PLANE /
CORRUGATED
BASE
- PROFESSIONAL
WOOD
WORKER'S
PLAINER
- WOODEN
OR
PLASTIC
GRIP
- CAST IRON
BODY

SIZE mm	SIZE (Inch.) PLAIN BASE	Inner Box (Qty.)	Outer Box (Qty.)
175	Size 3 (7")	1	16
200	Size 4 (8")	1	12
350	Size 5 (14")	1	10
450	Size 6 (18")	1	6
550	Size 7 (22")	1	6
CORRUGATED BASE			
175	Size 3 (7")	1	16
200	Size 4 (8")	1	12
350	Size 5 (14")	1	10
450	Size 6 (18")	1	6
550	Size 7 (22")	1	6

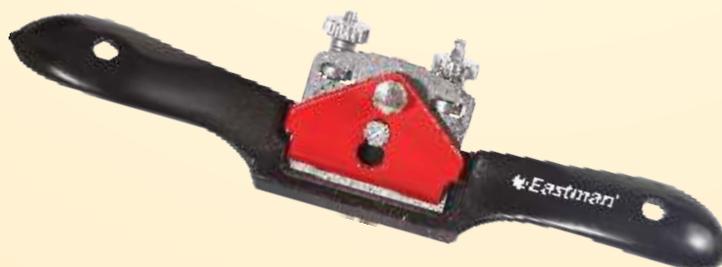
■ BLOCK PLANE | E-2078



- PLAIN /
CORRUGATED
BASE
- PROFESSIONAL
WOOD
WORKER'S
PLAINER
- SHEETED
GRIP
HANDLE
- BLADES MADE
OF
HIGH STEEL
STEEL
- CAST IRON
BODY/
SHEETED
BODY

SIZE mm	SIZE (Inch.)	LENGTH	Outer Box (Qty.)
SHEET BODY			
139	5.5"	1	30
175	7"	1	30
CAST IRON BODY			
138	5.5"	1	30
150	6"	1	30
175	7"	1	30

■ SPOKE SHAVE | E-2430



- CASTED
BODY
- PAINTED
BODY
- BLADE MADE
OF
HIGH SPEED
STEEL

SIZE (Inch.)	SIZE (mm)
1 1/2	40 MM

■ NAIL PULLER | E-243 I



Drop Forged

PULLING
HEAD,
WITH
PLASTIC
GRIP

HIGH
QUALITY
CARBON
STEEL

PAINTED
BODY

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
10" X 12mm	10	60
12" X 12mm	10	60
10" x 16mm	10	60
12" x 16mm	10	40

■ WRECKING BAR | E-2066



Drop Forged

ONE
SIDE CHISEL
AND PULLING
ON
THE OTHER

HIGH
QUALITY
CARBON
STEEL

PAINTED
BODY

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
DIA		
16 x 18"		24
16 x 20"		24
16 x 24"		18
16 x 30"		18
16 x 36"		12
18 x 18"		24
18 x 20"		24
18 x 24"		18
18 x 28"		12
18 x 30"		12
18 x 32"		12
18 x 36"		12
18 x 40"		12

■ WOOD WORKING VICE | E-2076



HIGH
QUALITY
STEEL SCREW
WITH
HANDLE

CAST IRON
BODY

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	2	
200	8"	1	
225	9"	2	
250	10"		
300	12"		

■ T-BAR CLAMP | E-2075



BAR MADE
OF SPECIAL
CARBON
STEEL

CAST IRON
SIDE STEEL

PAINTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
50	2"		10
65	2-1/2"		10
75	3"		10
90	3-1/2"		10
100	4"		10
115	4-1/2"		10
125	5"		10
140	5-1/2"		10
150	6"		10
165	6-1/2"		10
175	7"		10
200	8"		10

■ C-CLAMP | E-2079



MALLEABLE
CAST IRON

CARBON
STEEL
SCREW-ZINC
PLATED

POWDER
COATED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
50	2"	10	40
75	3"	10	40
100	4"	6	24
150	6"	5	20
200	8"	4	16
250	10"	2	8
300	12"	2	8

■ MINI G-CLAMP | E-2080



MALLEABLE
CAST IRON
BODY

CARBON
STEEL
SPINDLE-ZINC
PLATED

POWDER
COATED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
25	1"		80
50	2"		80
75	3"		80

■ BREAST DRILL | E-2487



DOUBLE
PINION,
MILLING
CUT GEARS

TUBE GRIP
WITH PLASTIC
HANDLES

CAST IRON
BODY

POWDER
COATED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
10	3/8"	1	10
13	1/2"	1	10

■ HAND DRILL | E-2087



3 JAWS
CHUCK

DETACHABLE
WOODEN
HANDLE

CASTED
BODY

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
6	1/4"	1	20
10	3/8"	1	20

■ CHISEL | E-2065



FLAT/ POINTED	WITH/ WITHOUT GUARD	NORMAL/ HEAVY GUARD	CARBON STEEL	PAINTED BODY / BLACK PHOSPHATED
SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)	
150	6"	6	72	
200	8"	10	60	
250	10"	10	60	
300	12"	10	48	
350	14"	10	26	
400	16"	6	24	
450	18"	6	24	
600	24"	6	24	

■ BRICK BOLSTER | E-2068



DROP FORGED	CARBON STEEL	POWDER COATED	WITH GRIP
SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)	
2-1/4"		36	
4-1/2"		24	

■ CROW BAR | E-2434



CHISEL END ON ONE SIDE AND PAINTED ON THE OTHER	FORGED, HEXAGONAL SECTION,	HIGH QUALITY CARBON STEEL
SIZE Dia.(mm)	Inner Box (Qty.)	Outer Box (Qty.)
25		5
25		5
25		5

■ MASON PEG | E-2433



CARBON STEEL	POWDER COATED		
SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
250	10"	15	60

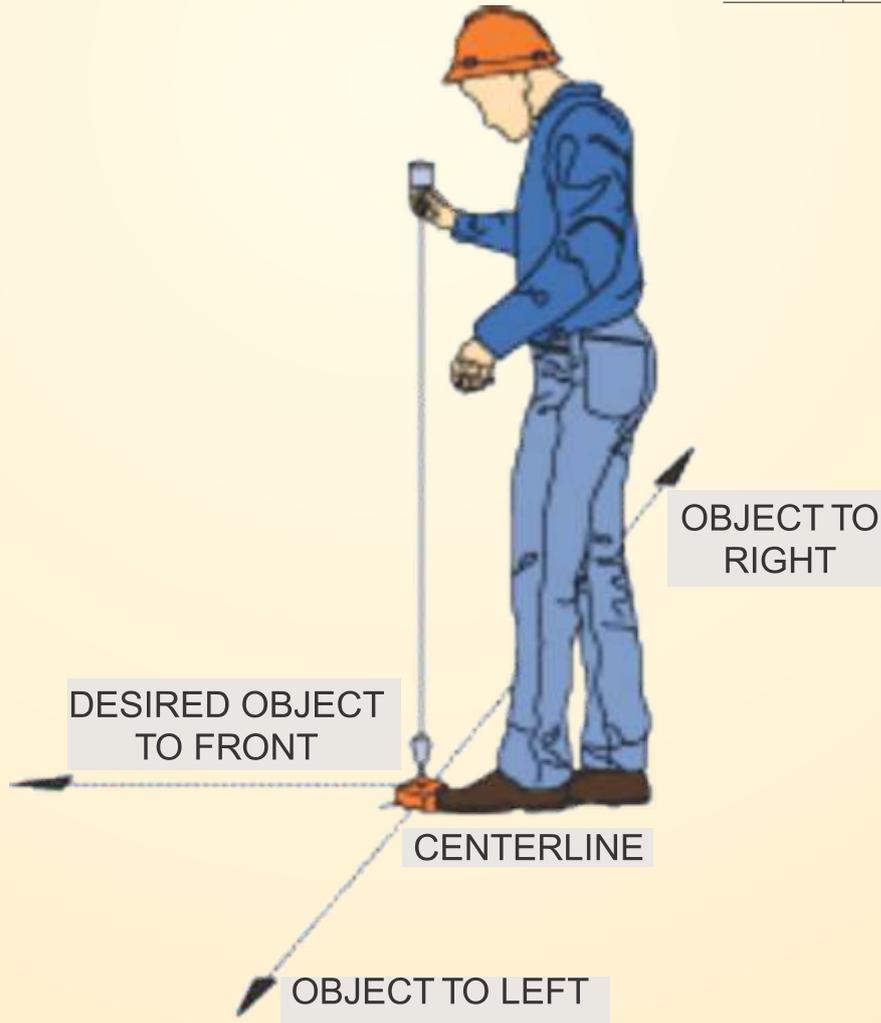
■ PLUMB BOB - PYRAMID TYPE | E-2436



SUPPLIED
WITH ROPE

POWDER
COATED

SIZE (Gms..)	Inner Box (Qty.)	Outer Box (Qty.)
300	20	80
400	15	60
500	12	48
600	6	36
800	6	24
1000	6	24



■ WOODEN SAW | E 2090

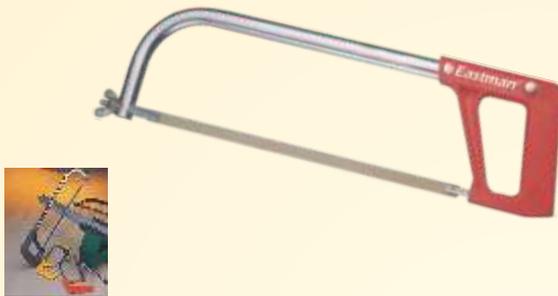


HIGH SPEED
CARBON
STEEL
BLADE

WITH INSERT
MOULDED
PLASTIC
HANDLE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
300	12"	1	60
350	14"	1	60
400	16"	1	40
450	18"	1	40
500	20"	1	40
650	24"	1	40

■ TUBULAR HACKSAW (TUBE BODY) | E 2089

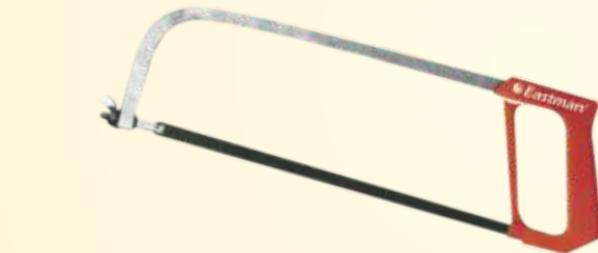


HEAVY DUTY
MOULDED
PLASTIC
HANDLE

CHROME
PLATED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
300	12"	6	60

■ TUBULAR HACKSAW | E 2489

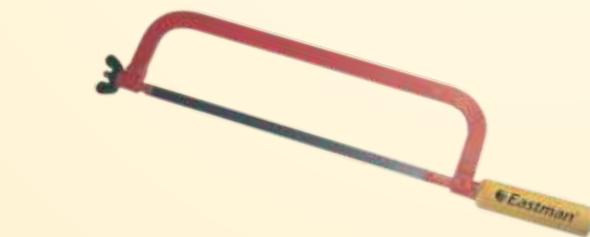


STRONG
DIE
CASTED
HANDLE

SUPPLIED
WITH
30MM
BLADE

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
300	12"		60

■ HACKSAW FRAME | E 2088



WOODEN
HANDLE
SUPPLIED
WITH
300MM BLADE

STRONG
STEEL
FRAME

POWDER
COATED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
300	12	6	48

■ JUNIOR HACKSAW | E 2091



STEEL
FRAME,
PLASTIC
HANDLE

STEEL WIRE

CHROME
PLATED

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
150	6"	15	60

■ CLAW HAMMER | E-2440



Induction Hardened Head, Drop Forged

WOODEN HANDLE	SELECTED CARBON	POLISHED HEAD
---------------	-----------------	---------------

SIZE (Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
225	6	60
340	6	60
450	4	36
675	4	24
900	4	24
1120	2	16

■ SLEDGE HAMMER | E-2441



Induction Hardened Head, Drop Forged

FORGED CARBON STEEL	POLISHED & AUTO BLACK HEAD	PAINTED/POWDER COATED HANDLE
---------------------	----------------------------	------------------------------

SIZE (Kgs.)	Inner Box (Qty.)	Outer Box (Qty.)
2	60	12
3	60	8
4		6
5		4
6		3
8		2
10		2
12		2
14		2
16		1

■ CLAW HAMMER | E-2060



Induction Hardened Head, Drop Forged

STEEL HANDLE WITH RUBBER GRIP	CARBON STEEL	POLISHED HEAD
-------------------------------	--------------	---------------

SIZE (Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
225	6	60
450	4	36
1120	2	16

■ MACHINIST HAMMER | E-2442



Induction Hardened Head, Drop Forged

POLISHED HEAD	CARBON STEEL	EPOXY COATED WOODEN HANDLE
---------------	--------------	----------------------------

SIZE (Gms.)	InnerBox (Qty.)	Outer Box (Qty.)
100	6	96
150	6	96
200	6	72
250	6	60
300	6	48
400	6	48
500	4	36
800	4	36
1000	4	36
1500	4	24
2000	2	24

■ BALL PEIN HAMMER | E-2443



Induction Hardened Head & Drop Forged

CARBON STEEL	WOODEN HANDLE	POLISHED HEAD
--------------	---------------	---------------

SIZE (Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
115	6	96
225	6	60
340	6	60
450	4	36
675	4	24
900	2	16
1120	2	16

■ CROSS PEIN HAMMER | E-2444



Induction Hardened Head & Drop Forged

CARBON STEEL	WOODEN HANDLE	POLISHED HEAD
--------------	---------------	---------------

SIZE (Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
115	6	60
225	6	60
340	6	60
450	4	36
675	4	24
900	2	16
1120	2	16

■ CLUB HAMMER | E-2445



Induction Hardened Head & Drop Forged

CARBON STEEL	WITH OR WITHOUT WOODEN HANDLE	POLISHED HEAD
--------------	-------------------------------	---------------

SIZE (Gms.)	Inner Box (Qty.)	Outer Box (Qty.)
800	6	24
1000	4	16
1200	2	12
1500	2	12
2000	2	12

■ STONNING HAMMER | E-2446



Induction Hardened Head & Drop Forged

CARBON STEEL	WOODEN HANDLE	POLISHED HEAD
--------------	---------------	---------------

SIZE (Kgs.)	Inner Box (Qty.)	Outer Box (Qty.)
2	2	12
2-1/2	2	10
3	2	8
4	1	6

■ LETTER PUNCHES SETS | E-2460



Induction Hardened

PLASTIC
COLOR
BOXES

CARBON
STEEL

BLACK
BURNISH
FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		300
2.5	3/32"		300
3	1/8"		300
4	5/32"		300
5	3/16"		300
6	1/4"		240
10	3/8"		240
12	1/2"		240

■ FIGURE PUNCHES SETS | E-2461



Induction Hardened

PLASTIC
COLOR
BOXES

CARBON
STEEL

BLACK
BURNISH
FINISH

SIZE (mm)	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		100
2.5	3/32"		100
3	1/8"		100
4	5/32"		100
5	3/16"		50
6	1/4"		50
8	5/16"		40
10	3/8"		6
12	1/2"		10

■ LEATHER HOLLOW PUNCHES | E-2462



Induction Hardened

CARBON
STEEL

BLACK
BURNISH
FINISH

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
3/32"	40	160
1/8"	75	300
5/32"	75	300
3/16"	75	300
1/4"	75	300
9/32"	75	300
5/16"	60	240
23/64"	60	240
3/8"	60	240
7/16"	60	240
1/2"	40	160
17/32"	40	160
9/16"	30	120
19/32"	30	120
5/8"	20	80
11/16"	20	80
23/32"	20	80
3/4"	20	80
13/16"	15	60
27/32"	15	60
29/32"	10	40
15/16	10	40
1	10	40

■ NAIL PUNCHES -ROUND HEAD | E-2463



Induction Hardened

CARBON STEEL KNURLED BODY AUTO BLACK FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		1000
2.5	3/32"		1000
3	1/8"		1000
4	5/32"		1000

■ NAIL PUNCHES-SQUARE HEAD | E-2464



Induction Hardened

CARBON STEEL KNURLED BODY AUTO BLACK FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		1000
2.5	3/32"		1000
3	1/8"		1000
4	5/32"		1000
5	3/16"		1000

■ DRIVE PEN PUNCHES | E-2465



Induction Hardened

CARBON STEEL KNURLED BODY AUTO BLACK FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		1000
2.5	3/32"		1000
3	1/8"		1000
4	5/32"		800
5	3/16"		600
5.5	7/32"		600
6	1/4"		400
8	5/16"		400
10	3/8"		200

■ DRIVE PEN PUNCHES 6" (150MM) LONG | E-2466



Induction Hardened

CARBON STEEL KNURLED BODY AUTO BLACK FINISH

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		1000
2.5	3/32"		1000
3	1/8"		1000
4	5/32"		800
5	3/16"		600
5.5	7/32"		600
6	1/4"		400
8	5/16"		400
10	3/8"		200

■ DRIVE PIN PUNCHES-8" (200MM) LONG | E-2467



Induction Hardened

KNURLED
BODY
FOR
SECURE GRIP

CARBON
STEEL

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1.5	1/16"		400
2.5	3/32"		400
3	1/8"		250
4	5/32"		250
5	3/16"		250
6	1/4"		250
8	5/16"		200
15	3/8"		200

■ CENTRE PUNCHES-ROUND HEAD | E-2468

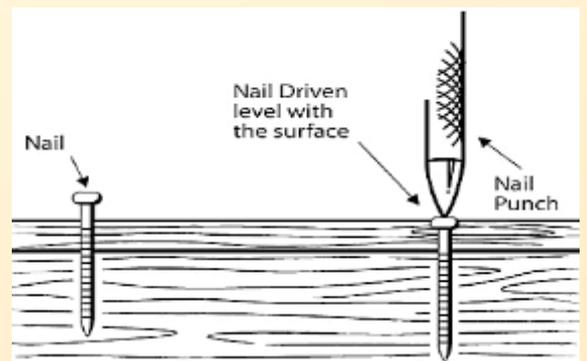


Induction Hardened

KNURLED
BODY
FOR
SECURE GRIP

CARBON
STEEL

SIZE mm	SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
ROUND HEAD			
1.5	1/16"		1500
2	5/16"		1000
2.5	3/32"		1000
3	1/8"		1000
3.5	9/64"		1000
4	5/32"		600
5	3/16"		600
6	1/4"		300
SQUARE HEAD			
1.5	1/16"		1000
2.5	3/32"		1000
3	1/8"		1000
4	5/32"		800
5	3/16"		800
6	1/4"		600
12	3/16"		300



■ SCREW DRIVER | E 2511



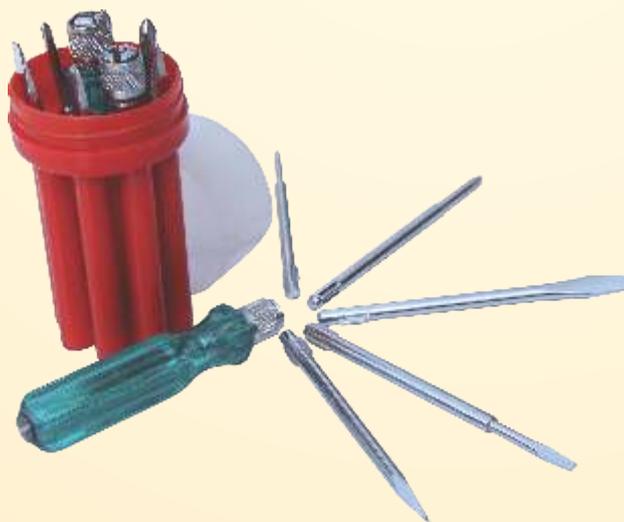
Induction Hardened

CELLULOSE ACETATE HANDLE INSULATION (WITH OR WITHOUT) SELECTED STEEL FLAT / PHILLIP-REVERSIBLE

BLADE SIZE Dia x Length (mm)	TIP DIMENSION mm
Engineers Pattern	
6x75 mm	6.0 x 0.8 mm
6x100 mm	6.0 x 0.8 mm
6x125 mm	6.0 x 0.8 mm
6x150 mm	6.0 x 0.8 mm
6x200 mm	6.0 x 0.8 mm
6x250 mm	6.0 x 0.8 mm
8x125 mm	8.0 x 1.2 mm
8x150 mm	8.0 x 1.2 mm
8x175 mm	8.0 x 1.2 mm
8x200 mm	8.0 x 1.2 mm
8x300 mm	8.0 x 1.2 mm
10x200 mm	10.0 x 1.5 mm
10x250 mm	10.0 x 1.5 mm
10x300 mm	10.0 x 1.5 mm
10x350 mm	10.0 x 1.5 mm
10x400 mm	10.0 x 1.5 mm
10x450 mm	10.0 x 1.5 mm
Electrician Pattern	
3.5x125	3.2 x 0.5 mm
3.5x150	3.2 x 0.5 mm
3.5x200	3.2 x 0.5 mm
4.0x150	4.3 x 0.5 mm
4.0x200	5.0 x 0.6 mm
5.0x100	5.0 x 0.6 mm
5.0x125	5.0 x 0.6 mm
5.0x150	5.0 x 0.8 mm
5.0x200	5.0 x 0.8 mm
5.0x250	5.0 x 0.8 mm
5.0x300	5.0 x 0.8 mm



■ SCREW DRIVER | E 2512



Induction Hardened

CELLULOSE ACETATE HANDLE IS-844-1979

CONTENTS	Outer Box (Qty.)
1- High Quality Pure Cellulose Acetate Handle With Neon Bulb Tester (500v)	48
1- Poker	
1- Extension Road	
3- Phillip Head No. 0, 1 & 2	
3- Flat Blade 3mm, 5mm, & 6mm	
1- Plastic Case	



■ 1/2"DRIVE SOCKET SET | E 2202



12.5 MM
SQUARE
DRIVE

CHROME
VANADIUM

MIRROR

DOUBLE
CHROME

SET NO.	CONTENTS
E - 67 (Hexagon) / E-127 (Bi-Hexagon) 7 Pcs (6 Sockets + 1 Accessories)	11,14,17,19,22 & 24 mm, L-Handle
E-618 (Hexagon) / E-1218 (Bi-Hexagon) 18 Pcs (14 Sockets + 4 Accessories)	8,9,10,11,12,13,14,15,16,17,18,19,21 & 22 mm, Ext Bar 125 mm,Ext Bar 250 mm,L-Handle
E-624-O (Hexagon) / E-1224-O (Bi-Hexagon) 24 Pcs (19 Sockets + 5 Accessories)	11,12,13,14,15,16,17,18,19,20,21, 22,23,24,26,27,28,30 & 32 mm, Ext Bar 75 mm,Ext Bar 250 mm,U-Joint,T-Bar Oval Ratchet Handle W/Quick Release
E-624-R1 (Hexagon) / E-1224-R (Bi-Hexagon) 24 Pcs (18 Sockets + 6 Accessories)	10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,27,30 & 32 mm, Ext Bar 125 mm,Ext Bar 250 mm,U-Joint,T-Bar Speeder Handle, Round Ratchet Handle W/Quick Release
E-624-O1 (Hexagon) / E-1224-O1 (Bi-Hexagon) 24 Pcs (18 Sockets + 6 Accessories)	10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,27,30 & 32 mm, Ext Bar 125 mm,Ext Bar 250 mm,U-Joint,T-Bar Speeder Handle, Oval Ratchet Handle W/Quick Release
E-627-R (Hexagon) / E-1227-R (Bi-Hexagon) 27 Pcs (22 Sockets + 5 Accessories)	8,9,10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,26,27,28,30,32 mm, Ext Bar 75 mm,Ext Bar 250 mm,U-Joint,T-Bar,Round Ratchet Handle W/Quick Release
E-627-O (Hexagon) / E-1227-O (Bi-Hexagon) 27 Pcs (22 Sockets + 5 Accessories)	8,9,10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,26,27,28,30,32 mm, Ext Bar 75 mm,Ext Bar 250 mm,U-Joint,T-Bar,Round Ratchet Handle W/Quick Release
E-628-R (Hexagon) / E-1224-R (Bi-Hexagon) 28 Pcs (22 Sockets + 6 Accessories)	8,9,10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,26,27,28,30,32 mm, Ext Bar 75 mm,Ext Bar 250 mm,U-Joint,T-Bar,Speeder HandleRound Ratchet Handle W/Quick Release
E-628-O (Hexagon) / E-1228-O (Bi-Hexagon) 28 Pcs (22 Sockets + 6 Accessories)	8,9,10,11,12,13,14,15,16,17,18,19,20,21, 22,23,24,26,27,28,30,32 mm, Ext Bar 75 mm,Ext Bar 250 mm,U-Joint,T-Bar,Speeder Handle Oval Ratchet Handle W/Quick Release

■ 1/4" DRIVE SOCKET SET | E 2226



- 6.25MM SQUARE DRIVE
- CHROME VANADIUM
- MIRROR FINISH
- DOUBLE CHROME PLATED

SET NO.	CONTENTS
E-416-0 16 Pcs (11 Sockets +5 Accessories)	Socket Spanners 4,4.5,5,5.5,6,7,8,9,10,13mm, Extension Rod 100mm U-Joint,T-Bar 115mm,Driver Handle, Reversible oval ratchet Handle
E-418-0 18 Pcs (12 Sockets + 6 Accessories)	Socket Spanners 4,4.5,5,6,7,8,9,10,11,12 Hex Sockets, 8,10mm Bi Hex Sockets Extension Rod 100 & 54mm,T-Bar 115mm,U-Joint, Reversible Oval Ratchet Handle, Flexible Handle 130mm.
E-418-R 18 Pcs (12 Sockets + 6 Accessories)	Socket Spanners : 4,4.5,5,5.5,6,7,8,9,10,11,12,13 Hex Sockets, Extension Rod 100 & 54mm,T-Bar 115mm, U-Joint, Reversible Round Ratchet Handle, Flexible Handle 130mm.
E-438-R 38 Pcs (12 Sockets + 19 Bit + 6 Accessories)	Socket Spanners : 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm Hex Sockets, 4,5,6,7mm Flat Bit, 3,4,5,6,7,8mm Hex Bit, T-Bar 115mm,0,1,2,3 No.Phillip Bit, T10,T15,T20,T25,T30,T40 Star Bit, Flexible Handle 130mm, Extnsion Rod 150 &54mm U-Joint, Driver Handle, Reversible Round Ratchet Handle.

■ 3/4" DRIVE SOCKET SET | E 2222



- 19MM SQUARE DRIVE
- CHROME VANADIUM
- MIRROR FINISH
- DOUBLE CHROME PLATED

SET NO.	CONTENTS
E-616/E-1216-0 16 Pcs (12 Sockets +4Accessories)	Socket Spanners : 21,22,23,24,27,30,32,36,38,41,46,50mm,T-Bar, Ratchet Handle ,Extension Bars-2

■ 3/4" DRIVE SOCKET SET | E 2203 / E 2218



- HEXAGONAL & BIHEXAGONAL JAWS 1/2"
- CHROME VANADIUM
- MIRROR FINISH
- DOUBLE CHROME PLATED

SIZE (Inch.)	Inner Box (Qty.)	Outer Box (Qty.)
1/2" Dr.	41	250
3/4"	71	620

■ **ROUND HEAD RACHET HANDLE WITH QUICK RELEASE | E 2204**



HEXAGONAL & BIHEXAGONAL JAWS 1/2"

CHROME VANADIUM

MIRROR FINISH

DOUBLE CHROME PLATED

SIZE (Inch.)	D mm	L mm
1/2" Dr.	41	250

■ **SPEEDER HANDLE | E 2205**



HEXAGONAL & BIHEXAGONAL JAWS 1/2"

CHROME VANADIUM

MIRROR FINISH

DOUBLE CHROME PLATED

SIZE (Inch.)	D mm	L mm
1/2" Dr.	12	400

■ **UNIVERSAL JOINT | E 2206**



HEXAGONAL & BIHEXAGONAL JAWS 1/2"

CHROME VANADIUM

MIRROR FINISH

DOUBLE CHROME PLATED

SIZE (Inch.)	D mm	L mm
1/2" Dr.	25	72

■ **EXTENSION BAR | E 2207/E 2208/E2209/E2219**



HEXAGONAL & BIHEXAGONAL JAWS 1/2"

CHROME VANADIUM

MIRROR FINISH

DOUBLE CHROME PLATED

SIZE (Inch.)	ITEM CODE	D MM	L MM
1/2"Dr.	E-2207	24	75
1/2"Dr.	E-2208	24	125
1/2"Dr.	E-2209	24	250
3/4"Dr.	E-2219	44	200
3/4"Dr.	E-2219	44	400

■ **SLIDING T-BAR | E 2210**



HEXAGONAL & BIHEXAGONAL JAWS 1/2"

CHROME VANADIUM

MIRROR FINISH

DOUBLE CHROME PLATED

SIZE (Inch.)	ITEM CODE	D MM	L MM
1/2"Dr.	E-2210	24	250
3/4"Dr.	E-2211	44	400

■ L HANDLE | E 2211



HEXAGONAL & BIHEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
SIZE (Inch.)	D MM	L MM	
1/2" Dr.	12	200	

■ SPARK PLUG SOCKET | E 2212/E 2213



HEXAGONAL & BIHEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
SIZE (Inch.)	ITEM CODE	D MM	L MM
16"	E-2212	22	67
21"	E-2213	28	67

■ SOCKET ADAPTOR | E 2214 / E 2215



HEXAGONAL & BIHEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
SIZE (Inch.)	ITEM CODE	D MM	L MM
1/2"F3/8"M	E-2214	24	35
1/2"F3/8"M	E-2215	24	35

■ SWIVEL HANDLE | E 2216/E 2217



HEXAGONAL & BIHEXAGONAL JAWS 1/2"	CHROME VANADIUM	MIRROR FINISH	DOUBLE CHROME PLATED
SIZE (Inch.)	ITEM CODE	D MM	L MM
1/2"Dr.	E-2216	20	380
1/2"Dr.	E-2217	20	600

■ 1/2" DRIVE HEX & BI-HEX SOCKET SPANNERS | E 2201

CHROME
VANADIUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED



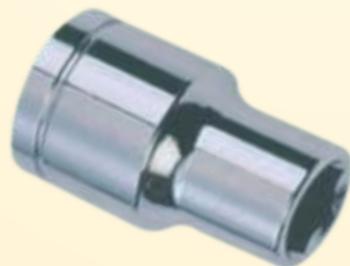
SIZE (Inch.)	D1 MM	D1 MM	L MM
8	13	22	38
9	14	22	38
10	15	22	38
11	17	22	38
12	18	22	38
13	19	22	38
14	20	22	38
15	22	22	38
16	23	23	38
17	24	24	38
18	25	25	38
19	26	25	38
20	28	25	38
21	29	27	38
22	30	28	40
23	32	29	40
24	33	29	40
25	34	29	40
26	35	29	40
27	36	33	45
28	38	33	45
29	39	33	45
30	40	34	45
32	42	36	45

■ 3/4" DRIVE HEX SOCKET SPANNERS | E 2221

CHROME
VANADIUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED



SIZE (Inch.)	D1 MM	D1 MM	L MM
22	32	34	52
24	35	35	52
27	38	36	52
30	42	38	52
32	44	38	52
34	44	38	52
36	50	40	55
38	53	42	58
41	57	44	65
46	63	46	70
50	68	48	74
55	74	50	80
60	80	60	80
65	86	60	83
70	92	60	88

■ 1/2" DRIVE IMPACT SOCKET SPANNERS | E 2223



CHROME MOLYBDENUM MIRROR FINISH DOUBLE CHROME PLATED

SIZE (Inch.)	DI MM	DI MM	L MM
8	15	25	38
9	16	25	38
10	18	25	38
11	19	25	38
12	20	25	38
13	21	25	38
14	23	25	38
15	24	30	38
16	25	30	38
17	26	30	38
18	28	30	38
19	29	30	38
20	31	30	39
21	32	30	39
22	33	30	39
23	34	30	41
24	35	30	41
25	37	30	41
26	38	30	44
27	39	30	44
28	40	30	46
29	42	30	46
30	43	30	50
32	45	30	50

■ 1/2" DRIVE BI-HEX DEEP SOCKET SPANNERS | E 2225



CHROME MOLYBDENUM MIRROR FINISH DOUBLE CHROME PLATED

SIZE (Inch.)	DI MM	DI MM	L MM
8	15	22	78
10	15	22	78
12	18	22	78
13	19	22	78
14	20	22	78
17	24	22	78
19	26	24	78
21	29	25	78
27	33	26	78
30	36	26	78
30	40	28	78

■ 1/2" DRIVE HEX BIT SOCKET SPANNERS | E 2224



CHROME MOLYBDENUM MIRROR FINISH DOUBLE CHROME PLATED

SIZE (Inch.)	DI MM	DI MM	L MM
4	4	24	55
5	5	24	55
6	6	24	55
7	7	24	55
8	8	24	55
10	10	24	55
12	12	24	55
14	14	24	55
17	17	24	55
19	19	24	55

■ 1/2" DRIVE TORX SOCKET SPANNERS | E 2226 - S



CHROME
MOLYBDENUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED

SIZE (Inch.)
T20
T25
T27
T30
T40
T45
T50
T55
T60

■ 1/2" DRIVE FLAT SOCKET SPANNERS | E 2227



CHROME
MOLYBDENUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED

SIZE (mm.)
1.2MM X 8MM
1.6MM X 10MM
2.0 X 12MM
2.5 X 14 MM
2.5 X 16 MM

■ 1/2" DRIVE STAR SOCKET SPANNERS | E 2228



CHROME
MOLYBDENUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED

SIZE (Inch.)
E10
E11
E12
E14
E16
E18
E20
E24

■ 1/2" DRIVE PHILIP BIT SOCKET SPANNERS | E 2229



CHROME
MOLYBDENUM

MIRROR
FINISH

DOUBLE
CHROME
PLATED

SIZE (mm.)
PHILIP NO.2
PHILIP NO.3
PHILIP NO.4

FEATURES OF OUR SOCKET & IMPACT SPANNERS

SOCKET SPANNERS

- * Made of high grade CHROME VANADIUM steel.
- * Hardened & Tempered.
- * Double Nickel and Chrome plated.



* Special small round corner design reduces the inner Stress and prevent damage to the tip of Hex Nuts.

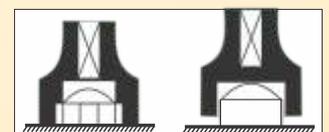


IMPACT SOCKET SPANNERS

- * Made of high grade CHROME MOLYBENEDIUM Steel.
- * Hardened & Tempered.
- * Industrial Black Finish.



* Both ends on a concentric line to reduce vibration.



Eastman[®]

Others

■ **IMPACT DRIVE SET | E 2601**



CARBON STEEL	HEAT TREATED	CHROME PLATED
SIZE (Inch.)		
4 - 36mm x 5/16" Power Bit		
1 - Philip No. 2 & 3		
1 - Slotted : 8mm & 10mm		
1 - 1/2" drive impact driver		
1 - 1/2" drive 5/16" Bit Holder		
1 - Blow case		

■ **IMPACT DRIVE SET | E 2602**



SOCKET ADAPTER	POWER BITS HEAT TREATED	CARBON STEEL	CHROME PLATED
CONTENTS			
4 - 36mm x 5/16" Power Bit			
1 - Philip No. 2&3			
1 - Slotted : 8mm & 10mm			
1 - 1/2" drive impact driver			
1 - 1/2" drive 5/16" Bit Holder			
1 - Metal case			

■ **IMPACT DRIVE SET | E 2603**



SOCKET ADAPTER	POWER BITS HEAT TREATED	CARBON STEEL	CHROME PLATED
CONTENTS			
4 - 36mm x 5/16" Power Bit			
1 - Philip No. 2&3			
1 - Slotted : 8mm & 10mm			
1 - 1/2" drive impact driver			
1 - 1/2" drive 5/16" Bit Holder			
1 - Metal case			

■ **IMPACT DRIVE SET | E 2604**



SOCKET ADAPTER	POWER BITS HEAT TREATED	CARBON STEEL	CHROME PLATED
CONTENTS			
4 - 36mm x 5/16" Power Bit			
Philip No. 2&3			
Slotted : 8mm & 10mm			
2 - 80mm* 5/16" Hex Bit			
Philip No. 2&3			
1 - 1/2" drive impact driver			
1 - 1/2" drive 5/16" Bit Holder			
1 - Blow case			

■ **IMPACT DRIVE SET | E 2605**



SOCKET ADAPTER	POWER BITS HEAT TREATED	CARBON STEEL	CHROME PLATED
CONTENTS			
4 - 36mm x 5/16" Power Bit			
Philip No. 2&3			
Slotted : 8mm & 10mm			
1 - 1/2" drive impact driver			
1 - 1/2" drive 5/16" Bit Holder			
1 - Blow case			

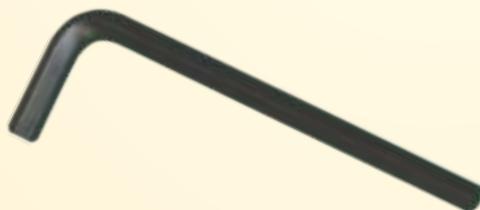
■ **HEX ALLEN KEY SETS | E 2501**
(SHORT PATTERN)



Duly Hardened & Tempered

SIZE (Inch.)	Duly Hardened & Tempered	
	Inner Box (Qty.)	Outer Box (Qty.)
1.5		100
2		100
2.5		100
3		100
4		100
5		100
6		50
8		25
10		25
12		10
14		10
17		10
19		10
22		
24		
27		
32		
36		
1/16"		100
5/64"		100
3/32"		100
1/8"		100
5/32"		100
3/16"		50
7/32"		50
1/4"		50
5/16"		25
3/8"		25
1/2"		10
9/16"		10
5/8"		10

■ **HEX ALLEN KEY SETS | E 2502**
(LONG PATTERN)



SIZE (mm.)	Duly Hardened & Tempered	
	Inner Box (Qty.)	Outer Box (Qty.)
1.5		25
2		25
2.5		25
3		25
4		10
5		10
6		5
8		5
10		5
1/16"		25
5/64"		25
3/32"		25
1/8"		25
5/32"		10
3/16"		10
7/32"		10
1/4"		5

■ **STAR ALLEN KEY SETS | E 2503**
(SHORT PATTERN)



CONTENTS	Outer Box (Qty.)

■ HEX ALLEN KEY SETS | E 2505
(SHORT PATTERN)



- CHAMFERED HEADS
- PROPER HEAT TREATMENT 48-52 HRC
- SLIDING BOX PACKING
- CHROME VANADIUM
- BLACK

CONTENTS	Outer Box (Qty.)
9 PCS SET (SIZE WW)48 1(1/16",5/64",3/32",1/8",5/32",3/16",1/4",5/16",3/8")	48
9 PCS SET (SIZE MM) 1,5,2,2.5,3,5,6,8,10	48



■ TEMPER STAR ALLEN KEY SETS | E 2506
(WITH HOLE)



- PROPER HEAT TREATMENT 48-52 HRC
- PLASTIC HOLDER PACKING
- CHROME VANADIUM
- BLACK

CONTENTS	Outer Box (Qty.)
7 PCS SET T10,T15,T20,T25,T27,T30,T40	48



■ HEX ALLEN KEY SETS | E 2507
(LONG PATTERN)



- CHAMFERED HEADS
- PROPER HEAT TREATMENT 48-52 HRC
- FOLDING PLASTIC HOLDER PACKING
- BLACK

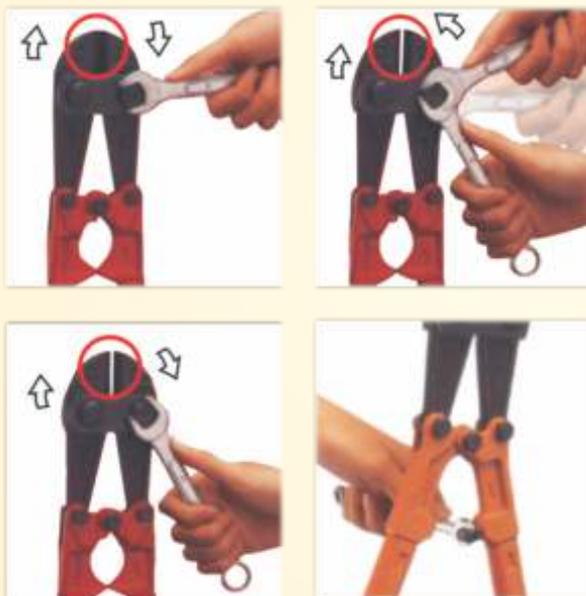
SIZE (Inch.)	Outer Box (Qty.)
9 PCS SET (SIZE WW) 1(1/16",5/64",3/32",1/8",5/32",3/16",7/32",1/4",5/16",3/8")	48
9 PCS SET (SIZE MM)48 1,5,2,2.5,3,5,6,8,10	48

■ BOLT CUTTER WITH MOLYBDENUM | EBC - 01
STEEL BLADES

ADJUSTABLE
JAWS,
HEAVY RUBBER
GRIP



CODE	SIZE INCH.	SIZE MM	Outer Box (Qty.)
EBC 08	8	200	60
EBC 12	12	300	24
EBC 14	14	350	24
EBC 18	18	450	12
EBC 24	24	600	12
EBC 30	30	750	6
EBC 36	36	900	4
EBC 42	42	1050	2



■ VERNIER CALIPER | E 2651



Inside, outside depth measurement

CARBON
STEEL

ONE SIDE
GRADUATED
IN INCHES &
OTHER IN CMS.

CHROME
PLATED

SIZE (Inch.)	SIZE MM	Outer Box (Qty.)
5	125	300
6	150	80

■ MICRO METER | E 2652



CARBON
STEEL

CHROME
PLATED

SIZE (Inch.)	SIZE MM	Outer Box (Qty.)
1	25	100
2	50	60
3	75	40

■ ENGINEER SQUARE | E 2653



CARBON
STEEL

BLADE &
BEH ARE
ACCURATELY
GROUNDED FOR
STRAIGHTNESS &
PARALLELISM

HARDENED
SPRING

SIZE (Inch.)	MM	Outer Box (Qty.)
3	75	500
4	100	200
6	150	100
8	200	50
10	250	30
12	300	20

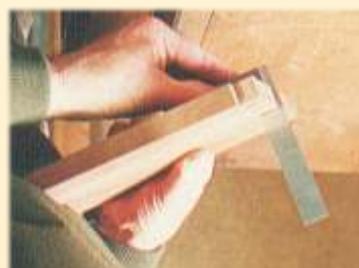
■ SHOE MAKER'S TOOLS | E 2654



PAINTED
BODY

SELECTED
GRADE
CAST IRON

SIZE	QTY/CTN PCS.
STD.	12



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