

ROBIEL®

MECHANICAL LINE

Gear Pumps
Delphi CAV Pumps
"A" Pump
"P" Pump
"VE" Pump
Yanmar Pump
Limiter Smoke (LDA)
Nozzle Holder
RS | RSV Regulator
RE | RQ | RQV | RQVK Regulator
Solenoid Shut-Off
Diesel Injection Pipes

Mechanical Line

Clamp	02
Lever	03
Ring / Washer	04
Bushing / Bolt	05
Connection	06
Shaft	07
Flexible Tube	09
Dust Protection Cap/ Coupling Disc	10
Spring	11
Bolt	12
Pin	15
Nut	17
Stud	19
Coupling	21
Valve	22
Intermediate Disc	24
Repair Parts	24
O-ring	48
Retainer	54
Gasket	55
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Technical Parts

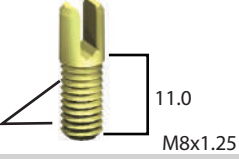
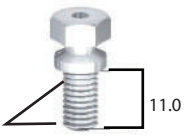
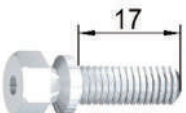
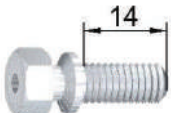
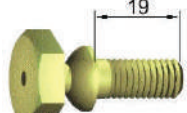
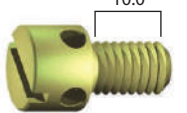
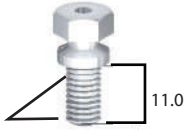
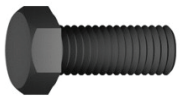
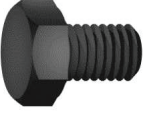
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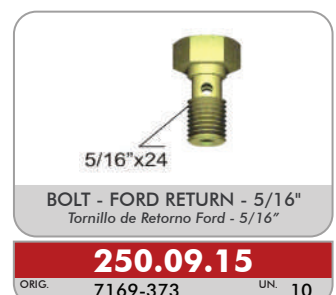
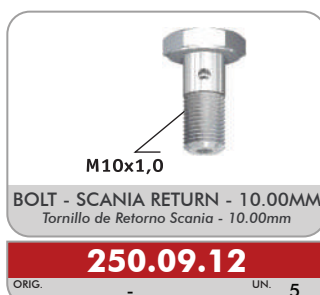
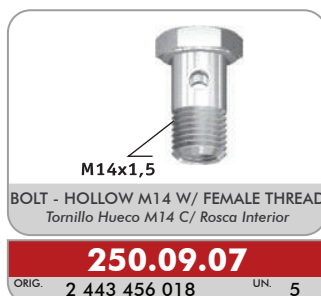
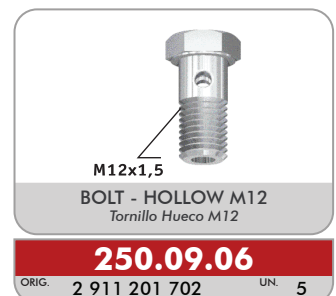
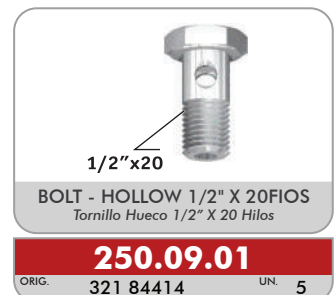
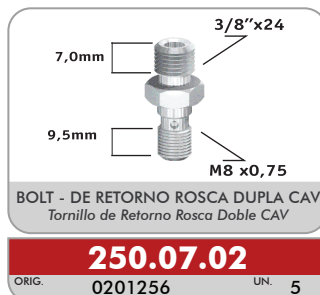
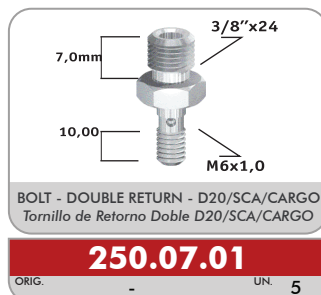
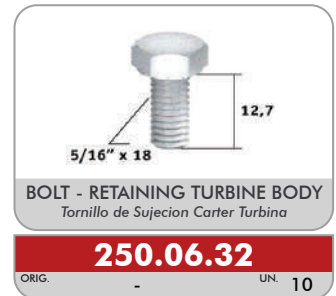
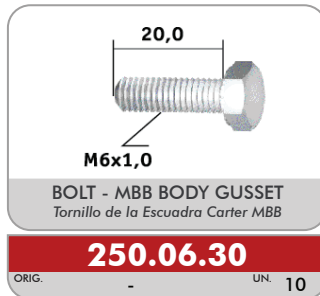
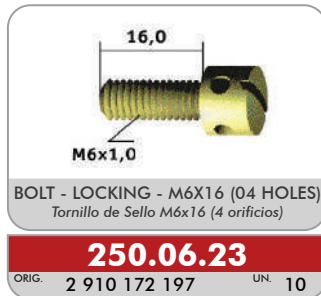
Mastegates and Turbochargers Parts Catalog

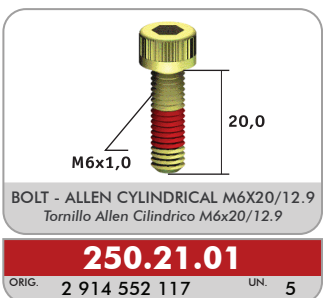
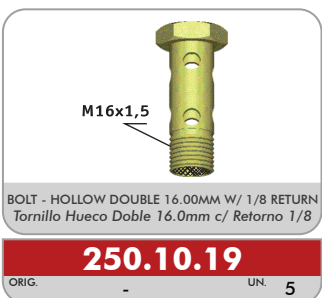
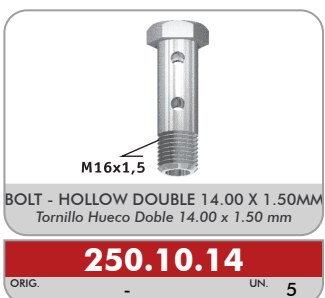
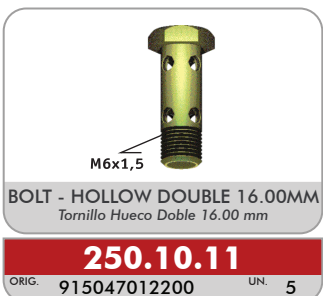
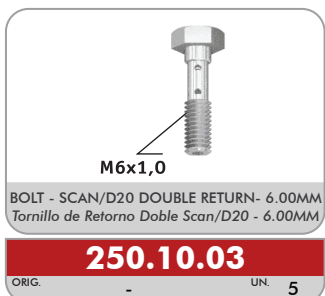
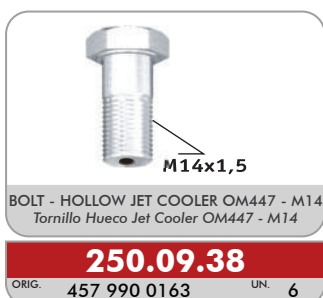
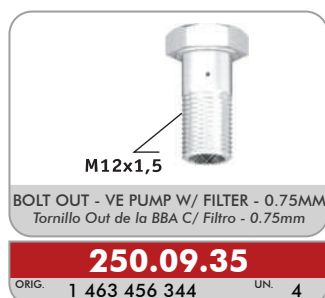
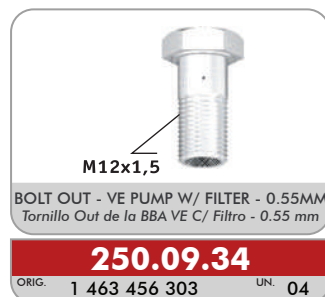
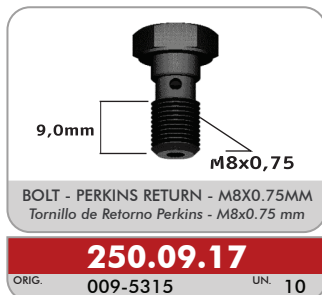
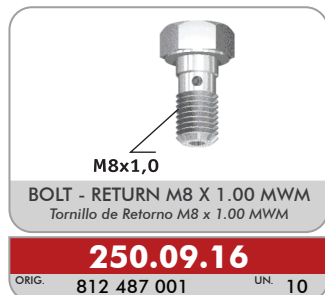
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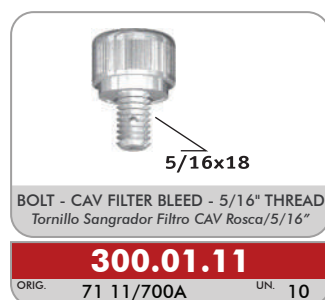
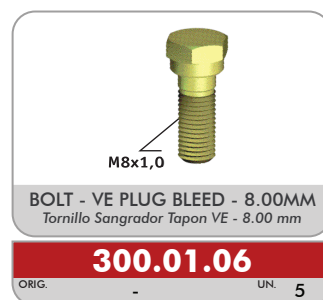
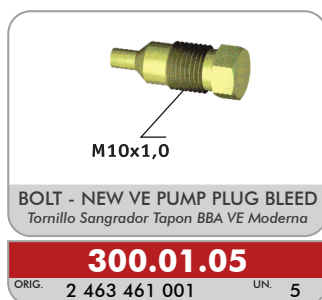
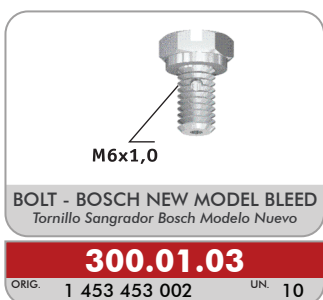
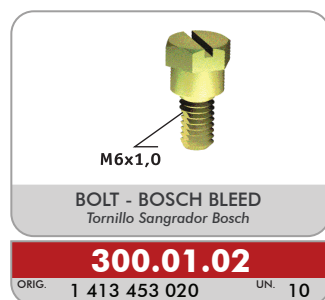
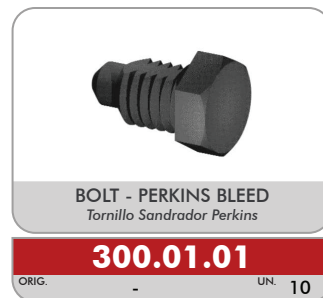
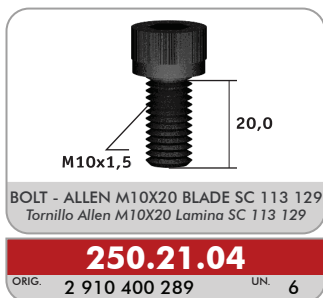
Turbochargers Parts

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 SPRING - CUMMINS 24250/35300 THROTTLE Resorte Del Acelerador Cummins 24250/35300 225.01.24 ORIG. 2RK 130525 UN. 5	 SPRING - CUMMINS 16210/14210 THROTTLE Resorte Del Acelerador Cummins 16210/14210 225.01.25 ORIG. Te3 130525 UN. 5	 SPRING - CUMMINS 14220/16220 THROTTLE Resorte Del Acelerador Cummins 14220/16220 225.01.26 ORIG. TJG 130525B UN. 5	 SPRING - CUMMINS 8.3L GEAR PUMP Resorte De La BBA Alimentation Cummins 8.3L 225.01.28 ORIG. - UN. 1
 SPRING - VOLVO EDC VALVE HOLDER Resorte Del Porta Valvula Volvo EDC 225.02.01 ORIG. 2 414 612 005 UN. 6	 CLAMP SET Mordaza Media Luna 230.01.01 ORIG. 9 401 081 125 UN. 10	 PALET 19 Paleta 19 242.01.01 ORIG. 7123-019 UN. 5	 PALET 388 Paleta 388 242.01.02 ORIG. 7123-388 UN. 2
 REPAIR PARTS - RQ/RQV/RQVK COUNTERWEIGHT LEVER Reparacion Palanca Contra Peso RQ/RQV/RQVK 250.01.02 ORIG. 2 423 450 900 UN. 1	 SCREW - HEADLESS - TENSIONING BRACKET Tornillo de Estribo - Roscado 250.02.01 ORIG. 2 453 405 001 UN. 10	 SCREW - CAV REGULATOR BODY Tornillo del Carter del Regulador CAV 250.03.01 ORIG. - UN. 10	 BOLT - LOCKING W/ BREAK Tornillo Descabezable 250.05.01 ORIG. 1 423 450 017 UN. 10
 M6x1.0 BOLT - LOCKING W/ BREAK LONG 1519 Tornillo Descabezable Largo 1519 250.05.02 ORIG. 2 423 450 002 UN. 10	 M6x1.0 BOLT - LOCKING Tornillo de Sello 250.05.03 ORIG. 2 423 450 005 UN. 10	 M6x1.0 BOLT - CUMMINS LOCKING Tornillo de Sello Cummins 250.05.04 ORIG. 1 423 450 056 UN. 05	 M6x1.0 BOLT - LOCKING WITHOUT BREAK (NEW MODEL) Tornillo de Sello s/ Ruptura (Nuevo Modelo) 250.06.02 ORIG. 2 910 172 191 UN. 10
 BOLT - HEX LOCKING - M6X12 Tornillo de Sello Hex M6X12 250.06.05 ORIG. 2 911 061 191 UN. 10	 BOLT - LOCKING CAP LONG Tornillo de Tapa de Sello Largo 250.06.06 ORIG. 2 447 222 099 UN. 10	 BOLT - HEX - M8X20 / 8.8 Tornillo Hex M8X20 / 8,8 250.06.10 ORIG. 2 447 222 099 UN. 10	 BOLT - HEX LOCKING - M6X16,00 mm Tornillo de Sello Hex - M6x16,00 mm 250.06.21 ORIG. 2 447 222 099 UN. 12
250.06.14 ORIG. 2 911 181 193 UN. 10			









PIN - PRESSURE - DSLA INJECTOR HOLDER
Top de Presion del Porta Iny DSLA

305.02.20

ORIG. 2 433 101 134 UN. 4

MEASURE: 44.15 MM
Medición: 44.15 MM

305.02.21

ORIG. 2 433 101 140 UN. 4

MEASURE: 44.20 MM
Medición: 44.20 MM

305.02.22

ORIG. 2 433 101 146 UN. 4

MEASURE: 44.25 MM
Medición: 44.25 MM

305.02.23

ORIG. 2 433 101 150 UN. 4

MEASURE: 44.30 MM
Medición: 44.30 MM

305.02.24

ORIG. 2 433 101 156 UN. 4

MEASURE: 44.35 MM
Medición: 44.35 MM

305.02.25

ORIG. 2 433 101 160 UN. 4

MEASURE: 44.40 MM
Medición: 44.40 MM

305.02.26

ORIG. 2 433 101 164 UN. 4

MEASURE: 44.45 MM
Medición: 44.45 MM

305.02.27

ORIG. 2 433 101 170 UN. 4

MEASURE: 44.50 MM
Medición: 44.50 MM

305.02.28

ORIG. 2 433 101 180 UN. 4

MEASURE: 44.60 MM
Medición: 44.60 MM

305.02.29

ORIG. 2 433 101 186 UN. 4

MEASURE: 44.65 MM
Medición: 44.65 MM



PIN - PERKINS THROTTLE
Top del Estrangulador Perkins

305.03.01

ORIG. 70.610.010 UN. 5



PIN - MBB THROTTLE
Top del Estrangulador MBB

305.03.02

ORIG. 1 350 720 071 UN. 10



TERMINAL THROTTLE - MBB
Terminal del Estrangulador MBB

305.03.03

ORIG. - UN. 5



TERMINAL THROTTLE - SCANIA
Terminal del Estrangulador Scania

305.03.04

ORIG. - UN. 5



PIN - ELASTIC - FINAL STEEL PLATE
Pin Elastico de la Placa Final de Acero

305.04.01

ORIG. - UN. 20



PIN - ELASTIC - FINAL ALUMINUM PLATE
Pin Elastico de la Placa de Aluminio

305.04.02

ORIG. - UN. 20



PIN - PRESSURE - GEAR PUMP 5.00X34.50MM
Top de Presion de la BBA Alm. 5.00 x 32.50mm

305.10.01

ORIG. 2 433 100 000 UN. 6



PIN - PRESSURE - GEAR PUMP 5.00X38.00MM
Top de Presion de la BBA Alm. 5.00 x 38.00mm

305.10.02

ORIG. - UN. 06



SLIDING TAPPET - MWM
Impulsor Deslizante MWM

305.11.22

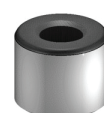
ORIG. 2 433 120 022 UN. 01



SLIDING TAPPET - FPKG GEAR PUMP
Impulsor Deslizante BBA Alimentacion FPKG

305.11.28

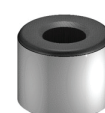
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PLUNGER - BOSCH GEAR PUMP
Piston BBA Alimentacion Bosch

305.01.01

ORIG. 2 440 520 022 UN. 10



PLUNGER - 7100 SERIE SCANIA PUMP
Piston BBA Serie 7100 Scania

305.01.02

ORIG. 2 440 520 026 UN. 5



PLUNGER - 8.3L CUMMINS PUMP - 30.00mm
Pistón BBA Cummins 8.3L 30.00 mm

310.01.09

ORIG. 2 447 222 099 UN. 1



PLUNGER - END PLATE REGULATOR
Piston Regulador Placa Final

310.02.01

ORIG. - UN. 5



HEX NUT
Tuerca Hex

315.01.01

ORIG. - UN. 50

MEASURE: 3/16"X32 WIRES - 5/16" HEX
Medición: 3/16"X32 Hilos - Hex 5/16"

315.01.02

ORIG. - UN. 50

MEASURE: 5/16"X24 WIRES - 1/2" HEX
Medición: 5/16"X24 Hilos - Hex 1/2"

315.01.03

ORIG. - UN. 50

MEASURE: 5/16"X18 WIRES - 1/2" HEX
Medición: 5/16"X18 Hilos - Hex 1/2"

315.01.04

ORIG. - UN. 50

MEASURE: M5X0.80 MM - 8.00 MM HEX
Medición: M5x0.80 mm - Hex 8.00 mm

315.01.05

ORIG. - UN. 50

MEASURE: M6X1.00 MM - 10.0 MM HEX
Medición: M6x1.00 mm - Hex 10.00 mm

315.01.06

ORIG. - UN. 50

MEASURE: M8X1.25 MM - 13.00 MM HEX
Medición: M8x1.25 mm - Hex 13.00 mm

315.01.07

ORIG. - UN. 50

MEASURE: M10X1.50 MM - 15.00 HEX - 10.0 MM HEIGHT
Medición: M10x1.50 mm - Hex 15.00 - Alt. 10.0 mm

315.01.08

ORIG. - UN. 50

MEASURE: M10X1.50 MM - 17.00 MM HEX
Medición: M10x1.50 mm - Hex 17.00 mm

315.01.09

ORIG. - UN. 10

MEASURE: M12X1.50 MM - 19.00 MM HEX
Medición: M12x1.50 mm - Hex 19.00 mm

315.01.10

ORIG. - UN. 10

MEASURE: M12X1.75 MM - 19.0 MM HEX
Medición: M12x1.75 mm - Hex 19.00 mm

315.01.11

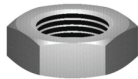
ORIG. - UN. 10

MEASURE: M14X2.00 MM - 22.00 MM HEX
Medición: M14x2.00 mm - Hex 22.00 mm

315.01.13*

ORIG. - UN. 10

MEASURE: M14X1.50 MM - 22.00 MM HEX
Medición: M14x1.50 mm - Hex 22.00 mm



NUT M12X1.00MM - 17.00MM HEX
Tuerca M12X1.00MM - Hex 17.00 mm

315.01.20

ORIG. 312 990 02 51 UN. 12



SELF-LOCKING NUT
Tuerca Autobloqueo

315.02.10

ORIG. 000 990 28 50 UN. 10

MEASURE: M10X1.50MM - 14 HEX
Medición: M10x1.50mm - 14 HEX

315.02.11

ORIG. - UN. 10

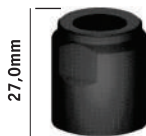
MEASURE: M8X1.25MM - 14 HEX
Medición: M8x1.25mm - 14 HEX



NUT - TUBE M8X1.00MM - 10.00MM HEX
Tuerca Tubo M8x1.00 mm Hex 10.00 mm

315.04.06

ORIG. 963 508 UN. 5



NUT - NOZZLE-RETAINING BDL - THICK THREAD
Tapa de la Tobera BDL - Rosca Gruesa

315.06.02

ORIG. 9052/1 433 349 031 UN. 6



NUT - NOZZLE-RETAINING MWM
Tapa de la Tobera MWM

315.06.07

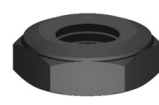
ORIG. 2 433 314 033 UN. 4



NUT 3/8"X24 WIRES - 14.00MM HEX
Tuerca 3/8"x24 hilos - Hex 14.00 mm

315.01.22

ORIG. - UN. 50



NUT - CONICAL - BRONZE M12X1.50 MM
Tuerca Conica de Bronce M12x1.50 mm

315.03.01

ORIG. - UN. 10



SCREW TUBE
Tornillo Tubo

315.05.02

ORIG. 000 990 28 50 UN. 10

MEASURE: M12X1.00MM - 1/2" HEX
Medición: M12x1.00 mm - Hex 1/2"

315.05.03

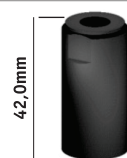
ORIG. - UN. 10

MEASURE: 9/16"X18 WIRES - 5/8" HEX
Medición: 9/16"x18 Hilos - Hex 5/8"

315.05.04

ORIG. - UN. 10

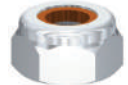
MEASURE: 1/2"X20 WIRES - 1/2" HEX
Medición: 1/2"x20 Hilos - Hex 1/2"



NUT - NOZZLE-RETAINING D-10 - BOSCH
Tapa de la Tobera D-10 - Bosch

315.06.05

ORIG. 2 433 314 039 UN. 4



SELF-LOCKING NUT M6X1.00 MM
Tuerca Autobloqueo M6x1.00 mm

315.02.03

ORIG. - UN. 10

MEASURE: M6 - 1.0
Medición: M6 - 1.0

315.02.05

ORIG. - UN. 10

MEASURE: 1/4" x 28F
Medición: 1/4" x 28F

315.02.06

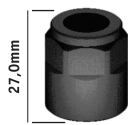
ORIG. - UN. 10

MEASURE: 7/16" x 20F
Medición: 7/16" x 20F

315.02.20

ORIG. - UN. 5

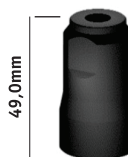
MEASURE: M14 x 1.50
Medición: M14 x 1.50



NUT - NOZZLE-RETAINING BDL - THIN THREAD
Tapa de la Tobera BDL - Rosca Fina

315.06.01

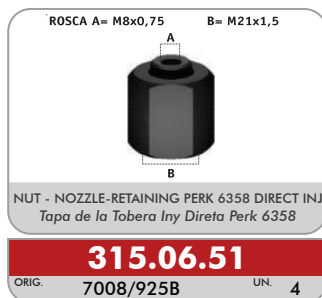
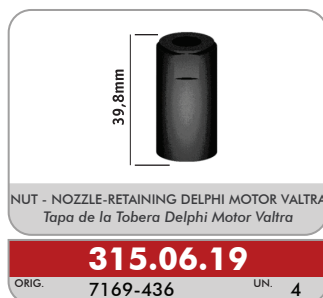
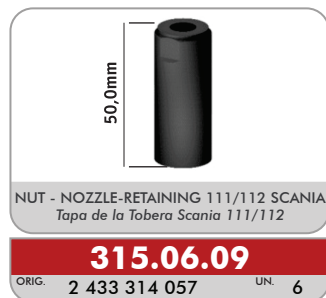
ORIG. 7008 / 443P UN. 6

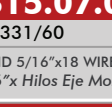
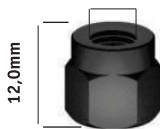
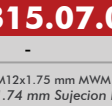


NUT - NOZZLE-RETAINING MERCEDES
Tapa de la Tobera Mercedes

315.06.06

ORIG. 2 433 317 244 UN. 3



 FIXING NUT Tuerca de Fijación 315.07.01 ORIG. 5331/60 UN. 5 NUT - ROUND M12X1.75MM - REG. COUNTERWEIGHT RETAINING Tuerca M12x1.75mm Sujecion Contrapeso Regulacion	 NUT - ROUND M6X1.00MM - SHUT-OFF BOLT Tuerca M6x1.00 mm Tornillo de Parada 315.07.15 ORIG. 2 433 341 004 UN. 5	 NUT - ROUND M6X1.00MM KNURLED HOUSING Tuerca M6x1.00 mm Moleteado del Cuerpo 315.08.01 ORIG. 2 453 345 000 UN. 5	 NUT - ROUND 3/16\"X32 WIRES - CAV COVER STUD Tuerca 3/16\"X32 Hilos Del Prision Tapa Cav 315.09.01 ORIG. 5330/344 UN. 5
 NUT - ROUND 5/16\"X18 WIRES - CAV SHAFT Tuerca 5/16\"x Hilos Eje Monobloque CAV 315.07.02 ORIG. 5331/60 UN. 5	 NUT - ROUND ACORN 5/16\"X24 WIRES Tuerca 5/16\"X24 Hilos 315.07.03 ORIG. - UN. 5 NUT - ROUND M14x1.50 mm MBB - GEAR RETAINING Tuerca M14x1.50 mm Sujecion Engrenaje MBB	 VALVE HOLDER - 055 Puerta Valvula 055 315.09.02 ORIG. 5330 - 362 UN. 5	 VALVE HOLDER - 364/366 TURBINE Puerta Valvula 364/366 Turbinado 316.01.02 ORIG. 1 413 372 072 UN. 3
 NUT - ROUND M12x1.75 mm MWM - GEAR RETAINING Tuerca M12x1.74 mm Sujecion Engrenaje MWM 315.07.04 ORIG. - UN. 5	 VALVE HOLDER - CUMMINS THREAD 12MM TUBE Puerta Valvula Cummins Rosca Tubo 12Mm 315.09.02 ORIG. 5330 - 362 UN. 5	 VALVE HOLDER - PRESSURE W/ DIRECT INJECTION Puerta Valvula Presion C/Inyeccion Direta 316.01.02 ORIG. 1 413 372 072 UN. 3	 VALVE HOLDER - 124 SCANIA/ VOLVO Puerta Valvula Scania 124 / Volvo 316.01.06 ORIG. 9 401 083 327 UN. 1
 NUT - ROUND M28X1.50MM - 1935 MBB INJECTOR RETAINING Tuerca M28X1,50Mm Sujecion Iny Mbb 1935 315.07.06 ORIG. - UN. 1	 VALVE HOLDER - CUMMINS THREAD 12MM TUBE Puerta Valvula Cummins Rosca Tubo 12Mm 316.01.061 ORIG. 1 413 372 090 UN. 1	 VALVE HOLDER - PRESSURE W/ DIRECT INJECTION Puerta Valvula Presion C/Inyeccion Direta 316.01.08 ORIG. 9 401 087 117/2Y5813 UN. 1	 VALVE HOLDER - 124 SCANIA/ VOLVO Puerta Valvula Scania 124 / Volvo 316.01.09 ORIG. 2 413 371 230 UN. 1
 VALVE HOLDER - 1932/1933 MBB Puerta Valvula Mbb 1932/1933 316.01.10 ORIG. 2 413 371 073 UN. 1	 VALVE HOLDER - AGRAL - DEUTZ Puerta Valvula Agrale - Deutz 316.01.14 ORIG. 3 413 372 022 UN. 1	 STUD M6 X 25.00MM Esparrago M6 X 25,00Mm 316.01.02 ORIG. 1 413 502 000 UN. 10	 STUD 5/16 X 37.00MM Esparrago 5/16 X 37,00Mm 316.01.03 ORIG. PKS 08.262.242 UN. 10



STUD
Esparrago

320.01.04

Meassure: M8 X 45 mm UN. 25

320.01.05

Meassure: M8 X 50 mm UN. 25

320.01.06

Meassure: M8 X 55 mm UN. 25

320.01.07

Meassure: M8 X 42 mm UN. 25

320.01.08

Meassure: M8 X 45 mm UN. 25

320.01.09

Meassure: M8 X 60 mm UN. 25

320.01.10

Meassure: M8 X 50 mm UN. 25

320.01.11

Meassure: M8 X 55 mm UN. 25

M10 X 1.5

M10 X 1.5



STUD M10 x 76.00 - 112 Scania
Esparrago M10 X 76.00 mm - Scania 112

320.01.12

ORIG. - UN. 10

M8 X 1.25

M8 X 1.25



STUD M8 x 72.00 mm - MWM Head
Esparrago M8 X 72.00 mm - Cabeza Hidráulica MWM

320.01.14

ORIG. - UN. 10

3/8"24

3/8"24



STUD 3/8 x 47.00 mm
Esparrago 3/8 x 47.00 mm

320.01.16

ORIG. - UN. 20

M8 X 1.25

M8 X 1.25



STUD M8/M10 x 45 mm
Esparrago M8 / M10 x 45mm

320.01.17

ORIG. - UN. 01

M8

M8



STUD M8 x 40.00 mm
Esparrago M8 X 40.00 mm

320.01.20

ORIG. - UN. 25

M10

M10



STUD M10 x 50.00 mm
Esparrago M10 x 50.00 mm

320.01.21

ORIG. - UN. 25

M10 X 1.5

M10 X 1.5



STUD M10 x 82.00 mm
Esparrago M10 x 82.00 mm

320.01.22

ORIG. - UN. 25



STUD M10 x 38.00 mm
Esparrago M10 x 38.00 mm

320.01.26

ORIG. - UN. 06

M10

M8



STUD M10 / M8 x 45.00 mm
Esparrago M10 / M8 x 45.00 mm

320.01.27

ORIG. - UN. 20

10mm

35mm



STUD M8 x 85.00 mm
Esparrago M8 x 85.00 mm

320.01.28

ORIG. - UN. 10

M10 X 1.5

M10 X 1.5



STUD M8 x 85.00 mm - SPRINTER URB
Esparrago M8 x 85.00 mm - URB Sprinter

320.01.29

ORIG. - UN. 10



PUSH-PULLER BOSCH GEAR PUMP BUSHING
Adaptador Prueba Tobera Unid Scania UI/VOLVO/ PENT

323.01.18

ORIG. - UN. 01



SOLENOID SHUT-OFF WIDENER PASSING DEVICE
Dispositivo Pasar Escariador de Parada Solenoide

323.01.51

ORIG. - UN. 01



SCANIA 124 11.50 mm SHUT OFF WIDENER PASSING DEVICE
Dispositivo Pasar Escariador Parada SCA123 11.50 mm

323.01.511

ORIG. 2 447 222 099 UN. 01

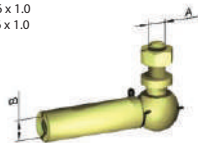


HOUSING COVER SSB
Tapa Del Ante Filtro SSB

325.01.01

ORIG. 2 459 999 001 UN. 01

A - M6 x 1.0
B - M6 x 1.0



THROTTLE COUPLING - B10 LONG (6.0mm)
Terminal Aceler B-10 Largo (6.0mm)

330.01.01

ORIG. 0 009 912 422 UN. 05



THROTTLE COUPLING - PERKINS
Terminal Del Acelerador Perkins

330.01.02

ORIG. - UN. 05

M8 x 1.25
M8 x 1.25



BRAKE COUPLING - VOLVO MOTOR
Terminal Del Freno Motor Volvo

330.01.07

ORIG. 326 991 00 22 UN. 05

A - M5 x 0.8
B - M5 x 0.8



THROTTLE COUPLING - 608D (5.00mm)
Terminal Del Acelerador 608D (5.0mm)

330.01.08

ORIG. - UN. 04

A - M5 x 0.8
B - M5 x 0.8



THROTTLE COUPLING - OM366 (8.0mm)
Terminal Del Acelerador OM366 (8.0mm)

330.01.09

ORIG. - UN. 04

A - M6 x 1.0
B - M8 x 1.25



PUMP COUPLING - OM364/366/PF1620 INJ
Terminal De La BBA Inyectora OM364/366/OF1620

330.01.10

ORIG. - UN. 04

A - M6 x 1.0
B - M8 x 1.25



THROTTLE COUPLING - 1935
Terminal Del Acelerador 1935

330.01.11

ORIG. - UN. 04



COUPLING PLUNGER - M6
Varilla Del Terminal M6

330.01.12

ORIG. - UN. 10



COUPLING MBB1620 (65.00mm)
Terminal MBB1620 (65.00mm)

330.01.13

ORIG. 364 991 03 22 UN. 04



Rod Pedal M6 x 200 mm
Barra de Tiro M6 x 200 mm

331.01.04

ORIG. 6 x 200 mm UN. 5

ORIG. 900331.006311

331.01.41

ORIG. 6 x 310 mm UN. 5

ORIG. 900331.006056

331.01.42

ORIG. 6 x 320 mm UN. 5

ORIG. 900331.006323

331.01.43

ORIG. 6 x 340 mm UN. 5

ORIG. 900331.006343

331.01.44

ORIG. 6 x 370 mm UN. 5

ORIG. 900331.006029



COUPLING LOCK
Bloqueo Del Terminal

335.01.01

ORIG. 071 805 010 404 UN. 01



ELASTIC RING - LOCK TO HOLE 29.00 mm
Anillo Elastico Bloqueo Para Orificio 29.00 mm

335.01.04

ORIG. 2 444 601 000 UN. 20



LOCK - DAMPER COVER
Bloqueo Tapa Amortiguador

335.03.01

ORIG. 2 414 601 008 UN. 10



STEEL RING 20.00 X 24.00 X 2.00 mm
Anillo de Acero 20.00 x 24.00 x 2.00 mm

335.03.02

ORIG. 2 414 601 010 UN. 10



LOCK - CAV DP100 / DPA PUMP
Bloqueo De La BBA CAV DP100/DPA

335.05.01

ORIG. 7167-331 UN. 10



LOCK - CAV DP100 / DPA PUMP
Bloqueo De La BBA CAV DP100 / DPA

335.05.02

ORIG. 7123-600 UN. 10



INTERMEDIATE DISC

ROBIEL CODE	ORIGINAL CODE	APLICACION	PACK
D00.36.085	2 430 136 085	Scania 112 Maxion	01 pç.
D00.36.212	2 430 136 212	MBB 1935 Euro 1	01 pç.
D00.36.202	2 430 136 202	MBB 1935 Engine OM 447	01 pç.
D00.36.191	2 430 136 191	MBB 1113 OM352	01 pç.
D00.36.023	2 430 134 023	Cummins / D20 Maxion	01 pç.
D00.36.166	2 430 136 166	Volvo / Volvo N10 / Cargo / D20Q20 / SSB 113/ Ducato Mecânica	01 pç.
D00.36.221	2 430 136 221 / F 00Z Z20 003	MBB Eletr. / 1938 Scania	01 pç.
D00.36.453	7169-453	MBB OM 364 / 366	01 pç.
D00.36.487	7169-487	Volvo 460 Chinezinho	01 pç.
D00.36.408	7169-408	Delphi VKB / L LRA LRB.	01 pç.



REPAIR PARTS

409.00.001
REPAIR PARTS - SCANIA / IVECO INJECTOR NOZZLE HOLDER
 REPARACION PORTA INYECTOR SCANIA / IVECO

REFERENCE

F 000 431 702


409.00.002
REPAIR PARTS - VOLVO D12A/C UNIT
 REPARACIÓN UNIDAD VOLVO D12A/C

REFERENCE

7135-487 | 7169-539


409.31.058
REPAIR PARTS - MBB NOZZLE HOLDER
 REPARACIÓN PORTA INYECTOR MBB

REFERENCE

F 000 431 058



409.31.700
REPAIR PARTS - CUMMINS INJECTOR
 REPARACION PORTA INYECTOR CUMMINS

REFERENCE

F 000 431 700


409.35.487
REPAIR PARTS - VOLVO D12D UNIT
 REPARACION UNIDAD VOLVO D12D

REFERENCE

7135-487


409.80.034
REPAIR PARTS - MAXION / SCANIA NOZZLE HOLDER
 REPARACION PORTA INYECTOR MAXION / SCANIA

REFERENCE

9 431 080 034



410.00.02
REPAIR PARTS - RQ/RQV THROTTLE

REPARACION ESTRANGULADOR QR/RQV

REFERENCE

2 427 010 002 | 201149052


410.00.03
REPAIR PARTS - CUMMINS GEAR PUMP - 25.00 mm PISTON

REPARACION BBA ALIMENTACION CUMMINS PISTON 25.00 mm

REFERENCE


410.00.04
REPAIR PARTS - CUMMINS GEAR PUMP - 26.00 mm

REPARACION BBA ALIMENTACION CUMMINS PISTON 26.00 mm

REFERENCE



410.00.05
REPAIR PARTS - SCANIA 124 SOLENOIDE SHUT-OFF

REPARACION DISPOSITIVO PARADA SOLENOIDE SCANIA 124

REFERENCE

2 417 205 022 | 2 417 205 042 (OBS: N° do Conjunto onde o reparo é aplicado)


410.00.06
REPAIR PARTS - CUMMINS GEAR PUMP - 30.00 mm PISTON

REPARACION BBA ALIMENTACION CUMMINS PISTON 30.00 mm

REFERENCE


410.00.07
REPAIR PARTS - FP/KG GEAR PUMP - 22.00 mm CONNECTION (WITHOUT PISTON)

REPARACION BBA ALIMENTACION FP/KG CONEX 22.00 mm S/ Pis

REFERENCE


410.00.08
REPAIR PARTS - FP/KG GEAR PUMP - 24.00 mm CONNECTION

REPARACION BBA ALIMENTACION FP/KG CONEX 24.00 mm

REFERENCE



410.00.09
REPAIR PARTS - FP/KG GEAR PUMP - PARTIAL

REPARACION BBA ALIMENTACION FP/KG PARCIAL

REFERENCE



2 447 419 002

410.00.10
REPAIR PARTS - "A" PUMP COMPLETE - RQV REGULATOR

REPARACION BBA A COMPLETA REGULADOR RQV

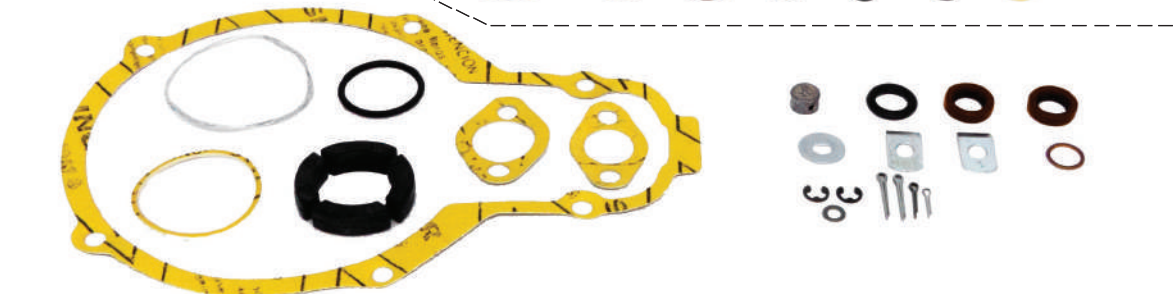
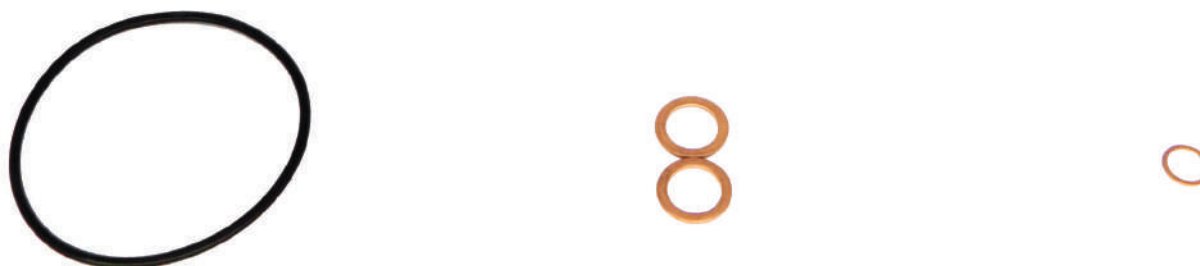
REFERENCE

9 401 081 131 | 9 401 087 817 | 9 421 080 220 | 9 441 080 020

01	410.00.20	Feed Pump Repair Kit <i>Reparación de la Bomba Alimentadora</i>	Ref: 9 441 080 020	Pag. X
02	410.02.20C	RQ RQV Regulator Repair Kit <i>Reparación del Regulador RQ RQV</i>	Ref: 9 421 080 220 + Gaskets + empaquetadura	Pag. X
03	410.01.31	"A" Injection Pump Repair Kit <i>Reparación de la Bomba Inyectora "A"</i>	Ref: 9 401 081 131	Pag. X

*Ø 11.0 x 17.0 shaft seal - Retenedor para eje de Ø 11.0 x 17.0

01

02

03


410.00.10C

REPARACION BBA "A" REGULACION RQV C/ EMPAQUETADURAS

REPARACION BBA "A" REGULACION RQV C/ EMPAQUETADURAS

REFERENCE

9 401 081 131 | 9 401 087 817 | 9 421 080 220 | 9 441 080 020

01 410.00.20

Feed Pump Repair Kit

Reparación de la Bomba Alimentadora

Ref: 9 441 080 020

Pag. X

02 410.02.20C

Reparación del Regulator RQ | RQV

Reparación del Regulator RQ | RQV

Ref: 9 421 080 220 + Gaskets

Pag. X

+ *empaquetadura*

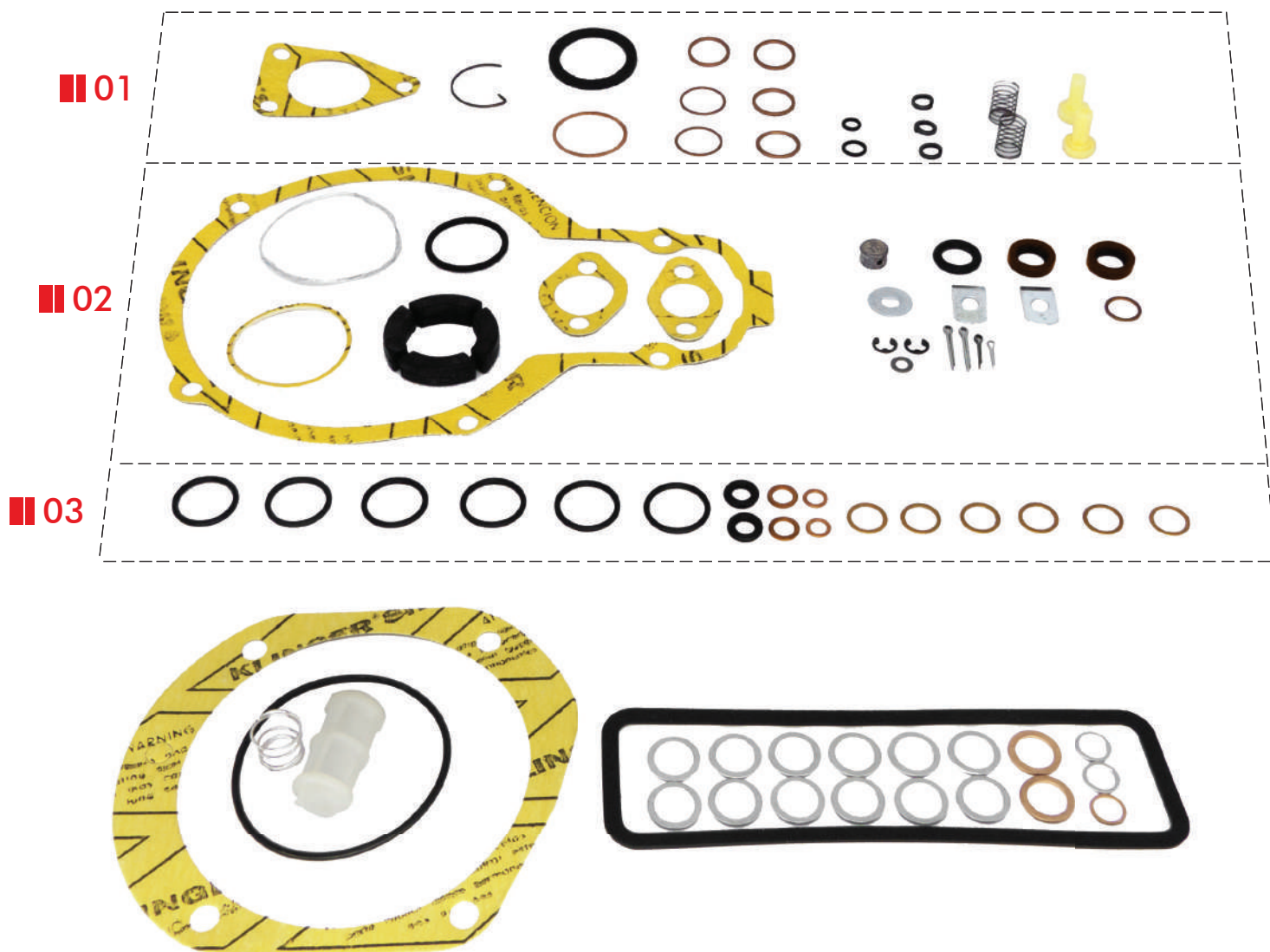
■ 03 410.01.31

Reparación de la Bomba Inyectora "A"

Reparación de la Bomba Inyectora "A"

Ref: 9 401 081 131

Pag. X



410.00.11
REPAIR PARTS - "P" PUMP - 3000 SERIE

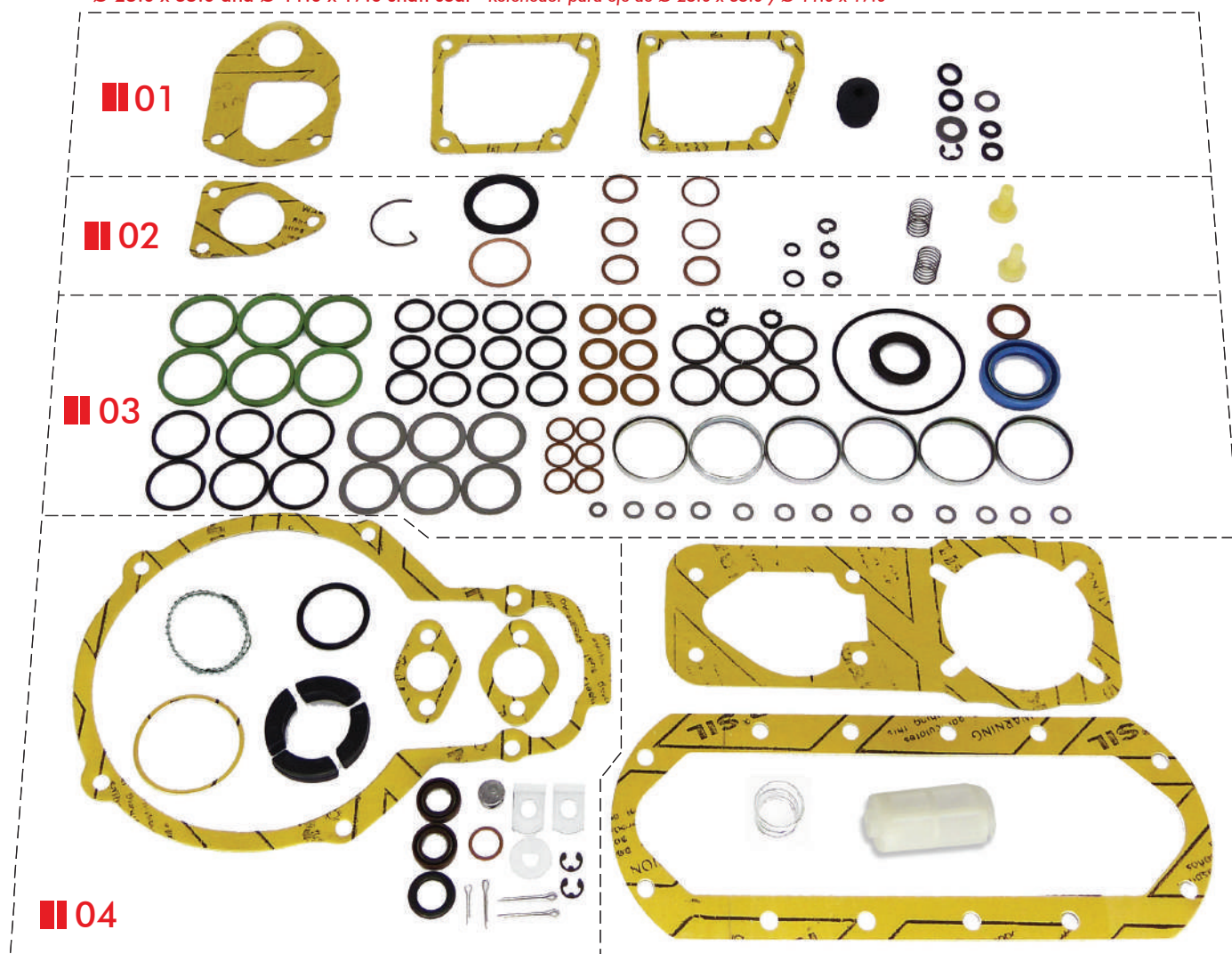
REPARACION BBA "P" SERIE 3000

REFERENCE

9 401 087 818 | 9 421 080 068 | 9 441 080 020 | 9 401 087 009 | 9 421 080 220

01	410.00.68	Smoke Limiter Repair Kit <i>Reparación del Limitador de humo</i>	Ref: 9 421 080 068 + Gaskets + empaquetadura	Pag. X
02	410.00.20	Feed Pump Repair Kit <i>Reparación de la Bomba Alimentadora</i>	Ref: 9 441 080 020	Pag. X
03	410.70.09	3000 Series "P" Pump Repair Kit <i>Reparación de la Bomba Inyectora "A"</i>	Ref: 9 401 087 009 + Gaskets + empaquetadura	Pag. X
04	410.02.20C	RQ RQV Regulator Repair Kit <i>Reparación del Regulador RQ RQV</i>	Ref: 9 421 080 220 + Gaskets + empaquetadura	Pag. X

*Ø 25.0 x 35.0 and Ø 11.0 x 17.0 shaft seal - Retenedor para eje de Ø 25.0 x 35.0 y Ø 11.0 x 17.0



410.00.12
REPAIR PARTS - "A" PUMP - RSV REGULAR

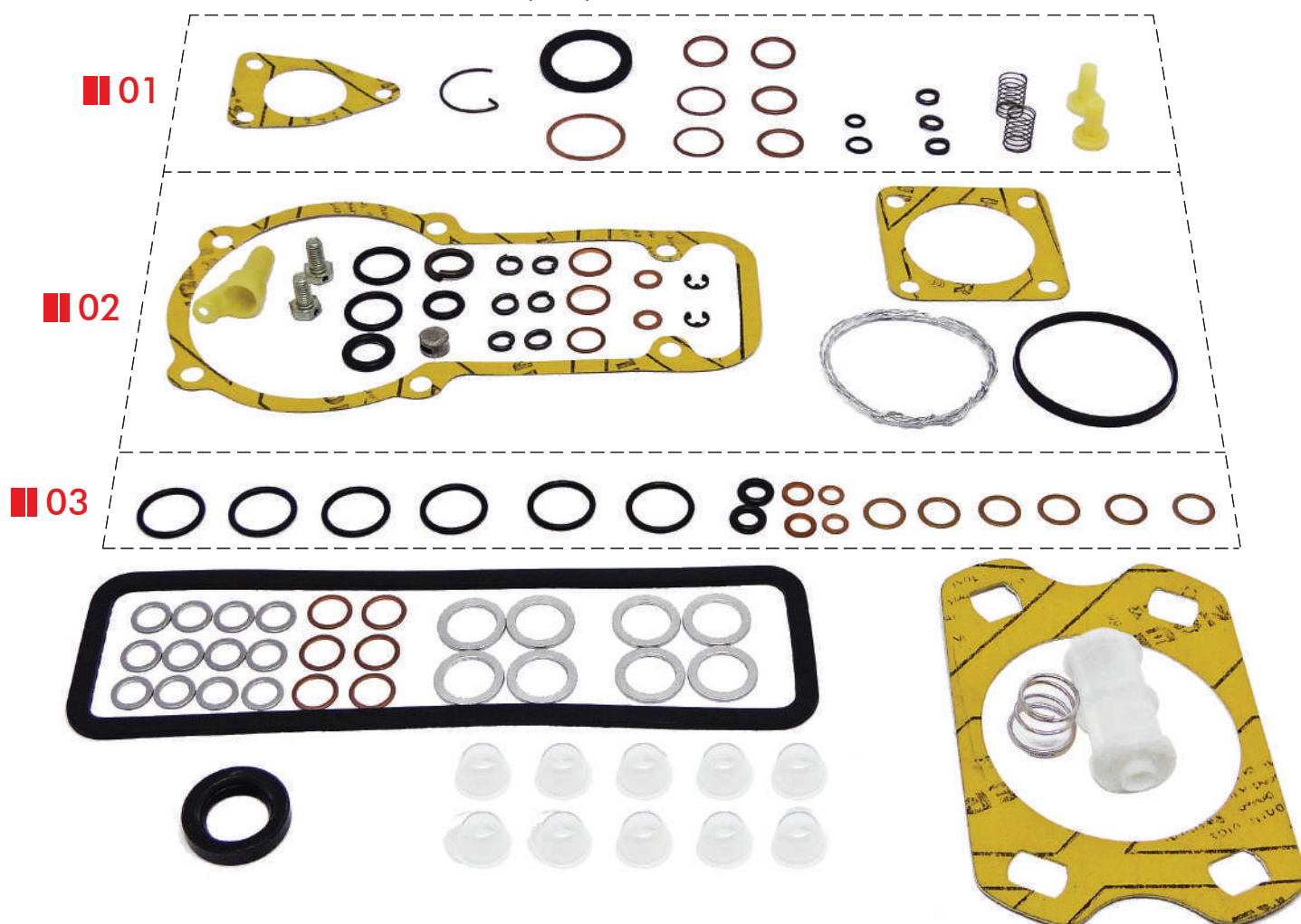
REPARACION BBA "A" REGULADOR RSV

REFERENCE

9 401 081 131 | 9 421 082 400 | 9 441 080 020

01	410.00.20	Feed Pump Repair Kit <i>Reparación de la Bomba Alimentadora</i>	Ref: 9 441 080 020	Pag. X
02	410.24.00	Repair Parts - RSV Regulator Complete <i>Reparación del Regulador RSV completo</i>	Ref: 9 421 082 400 + Gaskets + empaquetadura	Pag. X
03	410.01.31	"A" Injection Pump Repair Kit <i>Reparación de la Bomba Inyectora "A"</i>	Ref: 9 401 081 131	Pag. X

*Ø 17.0 x 28.0 shaft seal - Retenedor para eje de Ø 17.0 x 28.0



410.00.13

REPAIR PARTS - "A" PUMP - RS/RSV 4C REGULATOR

REPARACION BBA "A" REGULADOR RS/RSV 4C

REFERENCE

9 401 081 131 | 9 421 082 400 | 9 441 080 020

01 410.00.20

Feed Pump Repair Kit

Reparación de la Bomba Alimentadora

Ref: 9 441 080 020

Pag. X

02 410.01.31

"A" Injection Pump Repair Kit

Reparación de la Bomba Inyectora "A"

Ref: 9 401 081 131

Pag. X

03 410.24.00

Repair Parts - RSV Regulator Complete

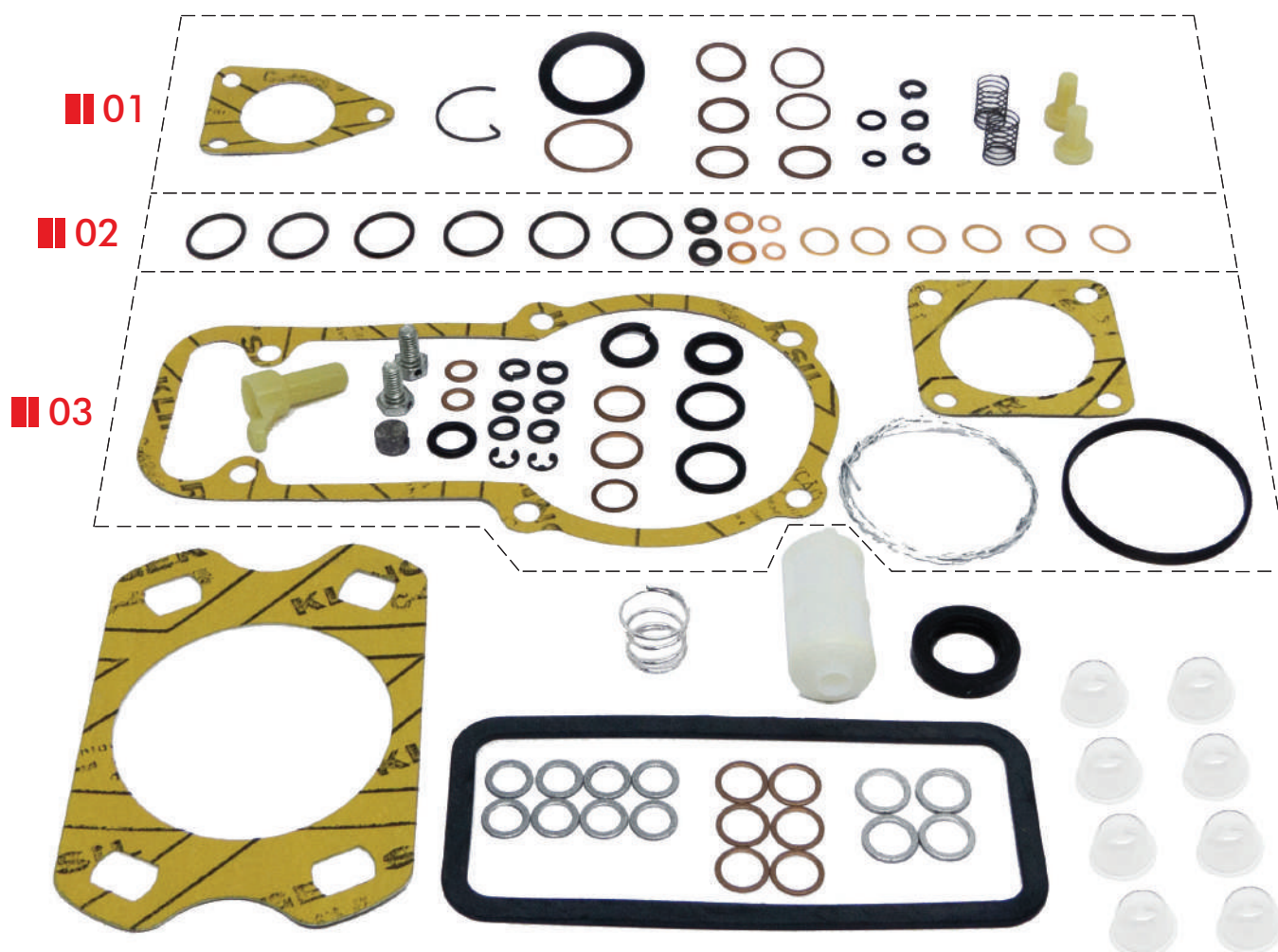
Reparación del Regulator RSV completo

Ref: 9 421 082 400 + Gaskets

Pag. X

+ *empaquetadura*

*Ø 17.0 x 28.0 shaft seal - Retenedor para eje de Ø 17.0 x 28.0



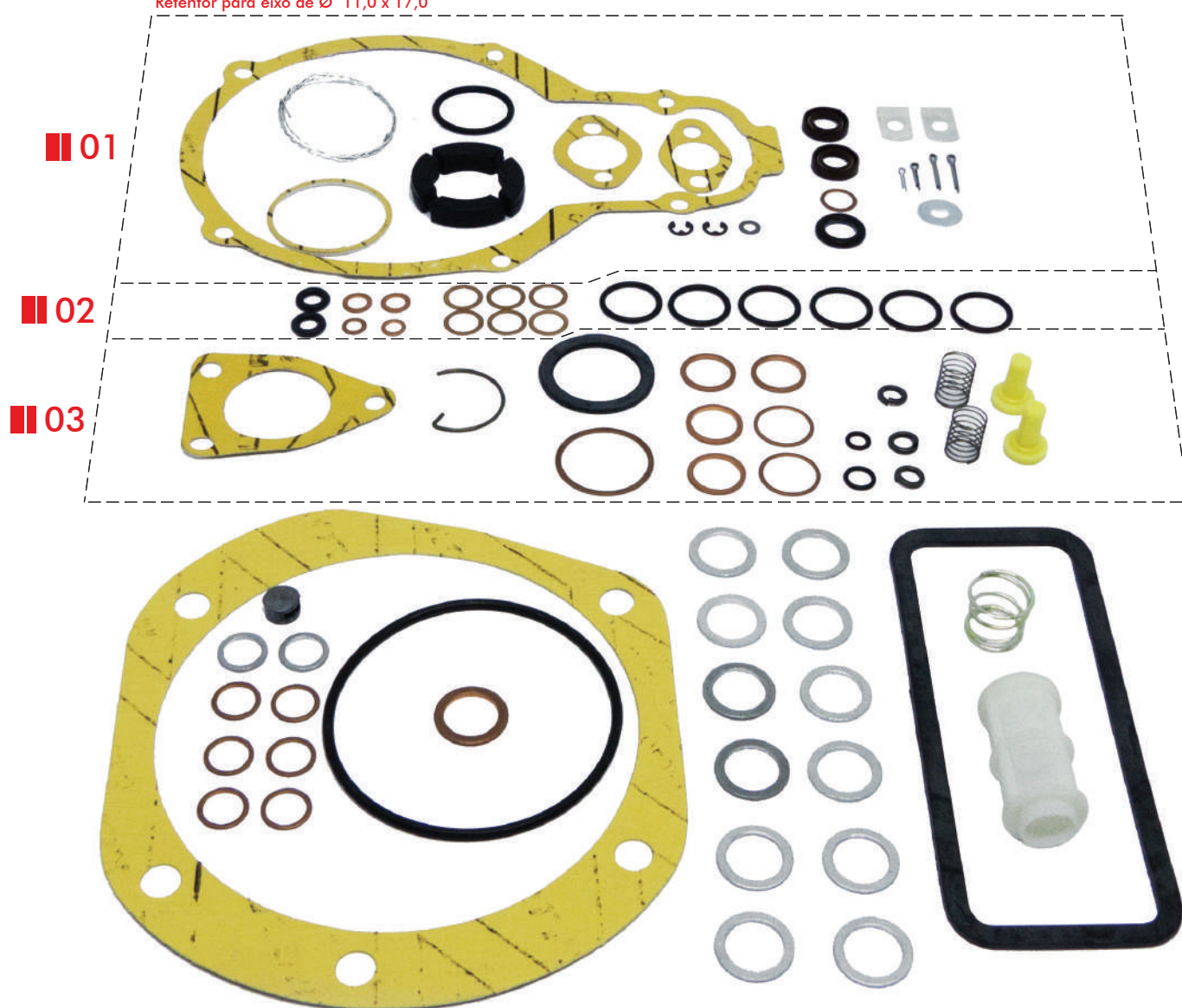
410.00.14
REPAIR PARTS - "A" PUMP - RQV 4C REGULATOR
 REPARACION BBA "A" REGULADOR RQV 4C

REFERENCE

9 401 080 220 | 9 421 080 220 | 9 441 080 020

01	410.02.20C	RQ RQV Regulator Repair Kit <i>Reparación del Regulador RQ RQV</i>	Ref: 9 421 080 220 + Gaskets + empaquetadura	Pag. X
02	410.01.31	"A" Injection Pump Repair Kit <i>Reparación de la Bomba Inyectora "A"</i>	Ref: 9 401 081 131	Pag. X
03	410.00.20	Feed Pump Repair Kit <i>Reparación de la Bomba Alimentadora</i>	Ref: 9 441 080 020	Pag. X

Retentor para eixo de Ø 11,0 x 17,0



410.00.15
REPAIR PARTS - "P" PUMP - 7000 SERIE COMPLETE

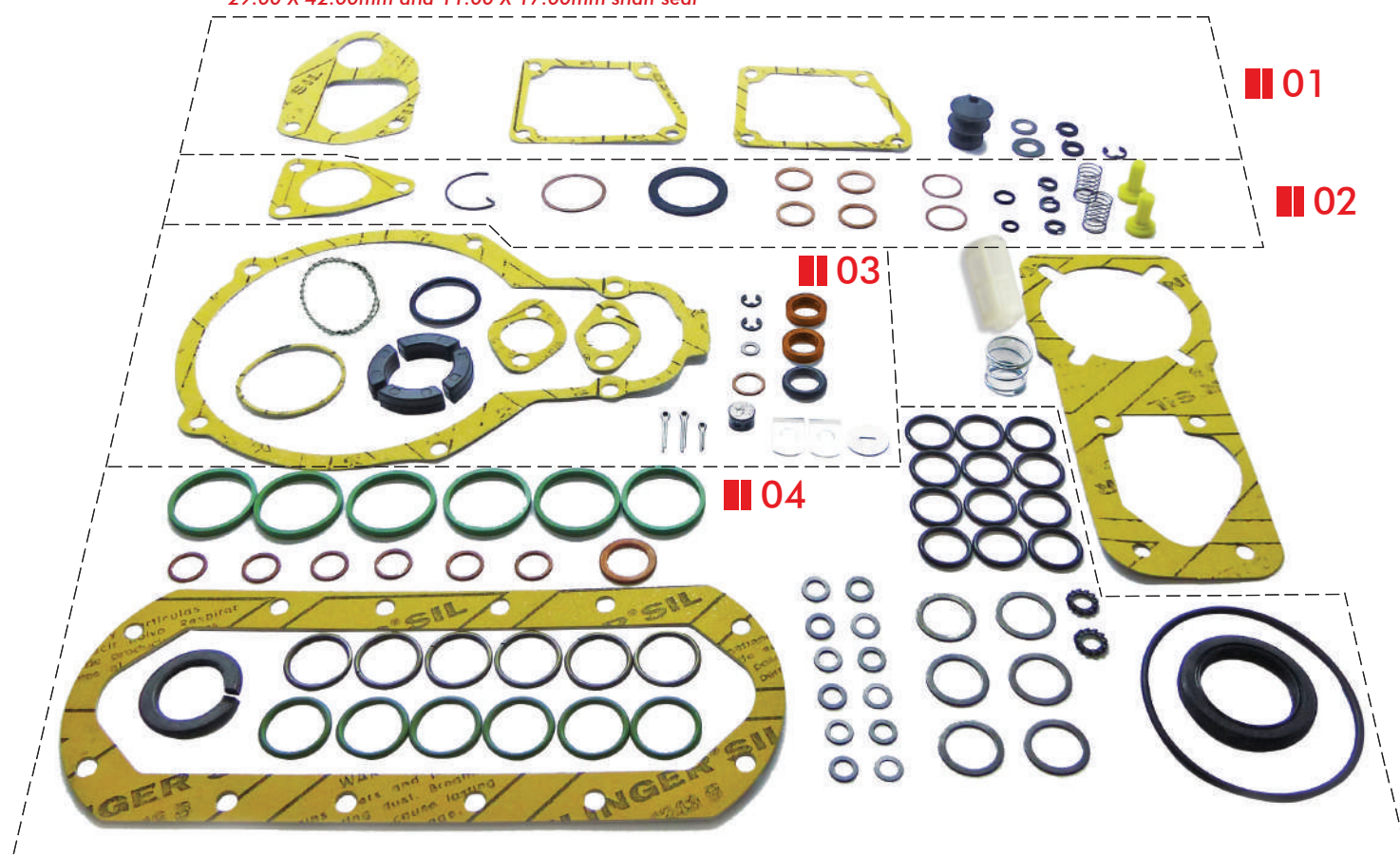
REPARACION BBA "P" SERIE 7000 COMPLETA

REFERENCE

9 401 087 819 | 9 421 080 068 | 9 441 080 020 | 9 421 080 220 | 9 401 087 173

01	410.00.68	Smoke Limiter Repair Kit <i>Reparación del Limitador de humo</i>	Ref: 9 421 080 068 + Gaskets + empaquetadura	Pag. X
02	410.00.20	Feed Pump Repair Kit <i>Reparación de la Bomba Alimentadora</i>	Ref: 9 441 080 020	Pag. X
03	410.02.20C	RQ RQV Regulator Repair Kit <i>Reparación del Regulador RQ RQV</i>	Ref: 9 421 080 220 + Gaskets + empaquetadura	Pag. X
04	410.71.73C	6- Cylinder SSB 112B Repair Kit <i>Reparación SSB 112B 06 Cilindros</i>	Ref: 9 401 087 173 + Gaskets + empaquetadura	Pag. X

*29.00 X 42.00mm and 11.00 X 17.00mm shaft seal



410.00.16
REPAIR PARTS - "P" PUMP - 8000 SERIE - X AND OVAL RING
 REPARACION BBA "P" SERIE 8000 ANILLO X Y OVALADO

REFERENCE

2 417 010 021

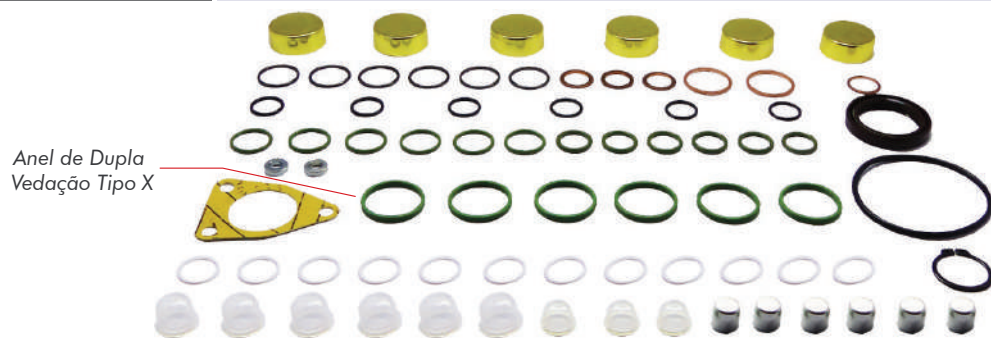


*35.00 X 47.00mm shaft seal

410.00.164
REPAIR PARTS - "P" PUMP - 8000 SERIE
 REPARACION BBA "P" SERIE 8000

REFERENCE

2 417 010 021



*35.00 X 47.00mm shaft seal

410.00.165
REPAIR PARTS - FP/K GEAR PUMP VALVE

REPARACION BBA ALIMENTACION FP/K VALVULA

REFERENCE

2 417 010 021 | 1386014 | 11998401


410.00.18
REPAIR PARTS - FP/K GEAR PUMP VALVE

REPARACION BBA ALIMENTACION FP/K VALVULA

REFERENCE

13879 | 2 447 010 010 | 2447010044


410.00.19
REPAIR PARTS - "A" PUMP W/ VALVE 019

REPARACION BBA "A" C/ VALVULA 019

REFERENCE

JRV019 | 420/019


410.00.20
REPAIR PARTS - BOSCH GEAR PUMP W/ GASKET

REPARACION BBA ALIMENTACION BOSCH C/ EMPAQUETADURAS

REFERENCE

JRM0020 | 420/020 | 9 441 080 020 | A 983 455 86 00 07 | 523671



410.00.21
REPAIR PARTS - ALUMINUM GEAR PUMP
 REPARACION BBA ALIMENTACION ALUMINIO

REFERENCE


410.00.23
REPAIR PARTS - FP/K MBB GEAR PUMP
 REPARACION BBA ALIMENTACION FP/K MBB

REFERENCE

2 447 419 002


410.00.27
REPAIR PARTS - CRI/MWM NOZZLE HOLDER
 REPARACION PORTA INYECTOR CRI MWM

REFERENCE


410.00.31
REPAIR PARTS - SOLENOID 124 - 11.50 mm SHUT - OFF
 REPARACION DISPOSITIVO PARADA SOLENOIDE 124 - 11.50 mm

REFERENCE



410.00.33
REPAIR PARTS - SOLENOIDE 124 - 11.50 mm SHUT-OFF

REPARACION CLIP BBA ALIMENTACION

REFERENCE

JR033 | 420/033 | 2 447 010 027 | A 000 091 13 41 | 1391896 | 3095481


410.00.44
REPAIR PARTS - BOSCH FILTER GEAR PUMP

REPARACION BBA ALIMENTACION FILTRO BOSCH

REFERENCE

JR0044A | 420/044 | 9 441 080 044 | A 344 586 72 07 | 9 2250 01 9 0647 | 3523258


410.00.55
REPAIR PARTS - "A" PUMP W/ 055 VALVE

REPARACION BBA "A" C/ VALVULA 055

REFERENCE

JRV055 | 420/055


410.00.68
REPAIR PARTS - MANIFOLD-PRESSURE LDA

REPARACION TOPE PRESION SOBREALIM

REFERENCE

JR0068 | 420/068 | 9 421 080 068 | 523295 | 6889319


410.00.70
REPAIR PARTS - MANIFOLD-PRESSURE LDA W/ GASKET 1.60 mm

REPARACION TOPE PRESION SOBREALIM C/ EMPAQUETADURA 1.60 MM

REFERENCE

JRV055 | 420/055



410.00.91
REPAIR PARTS - DENSO/ZEXEL VE PUMP W/ 3 RETAINER
 REPARACION BBA VE ZEXEL DENSO C/ 3 RETENES

REFERENCE

15452 | 1467010059H | 800091


410.01.31
REPAIR PARTS - BOSCH "A" PUMP
 REPARACION BBA A BOSCH

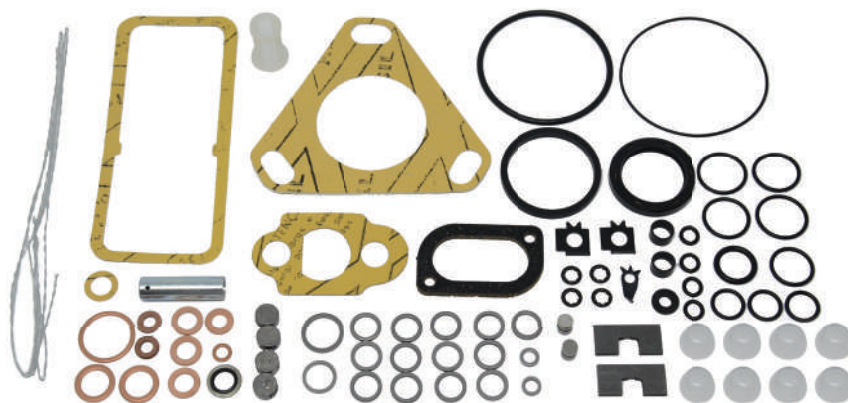
REFERENCE

JR1131-AB | 420/131 | 9 401 081 131 | A 000 074 37 59 | 9 2250 01 9 0677 | TC1 132 493


410.01.551A
REPAIR PARTS - DPA PERKINS 4C PUMP W/ 1 RETAINER
 REPARACION BBA DPA PERKINS 4C C/1 RETENES

REFERENCE

01551



410.02.20
REPAIR PARTS - RQ/RQV REGULATOR WITHOUT GASKET
 REPARACION REGULATOR RQ/RQV S/ EMPAQUETADURA

REFERENCE

9 421 080 220 | A 000 070 46 62 | 523683



*11.00 X 17.00mm shaft seal

410.02.20C
REPAIR PARTS - RQ/RQV REGULATOR W/ GASKET
 REPARACION REGULATOR RQ/RQV C/ EMPAQUETADURA

REFERENCE

9 421 080 220 | A 000 070 46 62 | 523683

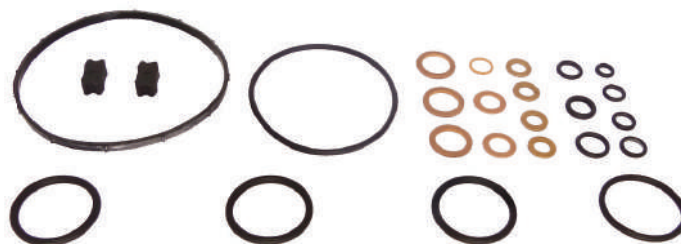


*11.00 X 17.00mm shaft seal

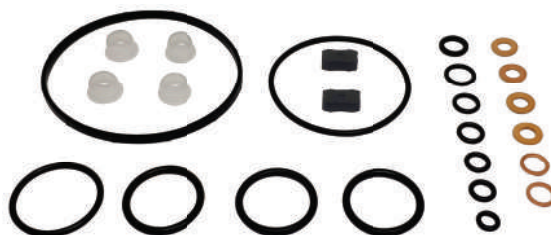
410.03.16
REPAIR PARTS - TOYOTA HIGH PRESSURE PUMP WITHOUT SPRING
 REPARACION DE BOMBA DE ALTA PRESIÓN DENSO HP3

REFERENCE

1 467 010 316


410.03.515A
REPAIR PARTS - VE/DENSO PUMP PARTIAL
 REPARACION BBA VE DENSO PARCIAL

REFERENCE



410.04.02
REPAIR PARTS - CUMMINS MOTOR INJECTION POINT BLOCKING
 REPARACION BLOQUEO PUNTO MOTOR CUMMINS

REFERENCE


410.10.002
REPAIR PARTS - RQV REGULATOR
 REPARACION REGULADOR RQV

REFERENCE

1 427 010 002 | 550138 | 6233722


**11.00 X 17.00mm shaft seal*
410.10.008
REPAIR PARTS - MWM OM 366 PUMP
 REPARACION BBA MW OM 366

REFERENCE


410.10.0591
REPAIR PARTS - VE 059 DISTRIBUTION PUMP W/ RETAINER 28 mm
 REPARACION BBA DISTR VE 059 C/ RETEN 28 mm

REFERENCE

1 467 010 059 + Retentor + Junta


**16.00 X 28.00mm shaft seal*

410.10.0592
REPAIR PARTS - VE 509 DISTRIBUTION PUMP W/ RETAINER 31 mm
 REPARACION BBA DISTR VE 509 C/ RETEN 31 mm

REFERENCE

9 461 080 509 + Retentor + Junta



*20.00 X 31.00mm shaft seal

410.10.0593
REPAIR PARTS - VE 509 DISTRIBUTION PUMP W/ RETAINER 28 mm AND 31 mm
 REPARACION BBA DISTR VE 509 C/ RETENES 28 Y 31 mm

REFERENCE

9 461 080 509 + Retenores + Junta



*16.00 X 28.00mm and 20.00 X 31.00mm shaft seal

410.10.0594
REPAIR PARTS - VE 509 DISTRIBUTION PUMP W/ RETAINER 28 mm AND 31 mm
 REPARACION BBA DISTR VE 509 C/ RETENES 28 Y 31 mm

REFERENCE

9 461 080 509 + Retenores + Juntas



*16.00 X 28.00mm and 20.00 X 31.00mm shaft seal

410.10.64
REPAIR PARTS - "P" PUMP
 REPARACION BBA "P"

REFERENCE

F 000 421 064



*11.00 X 17.00mm shaft seal

410.11.82
REPAIR PARTS - QR/RQV 7100/7200 REGULATORS
 REPARACION REGULADOR RQ/RQV 7100/7200

REFERENCE

9 421 081 182 | A 000 070 49 62


**11.00 X 17.00mm shaft seal*
410.11.82C
REPAIR PARTS - RQV/RQV REGULATOR
 REPARACION REGULADOR RQV / RQVK

REFERENCE

9 421 081 182 | A 000 070 49 62


**11.00 X 17.00mm shaft seal*
410.14.09V
REPAIR PARTS - "A" PUMP - 4 CYLINDERS
 REPARACION BBA A 4 CILINDROS

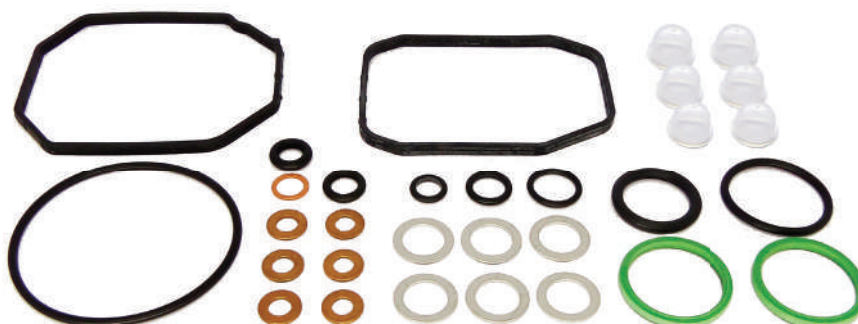
REFERENCE

F 000 461 409


**20.00 X 31.00mm shaft seal - Viton*
410.17.567
REPAIR PARTS - FP/ZP7H/L1S GEAR PUMP WITHOUT RETAINER
 REPARACION BBA ENGRENAGE FP/ZP7H/L1S SCA S/ RET

REFERENCE

9 460 613 955 | 9 461 617 567



410.21.860
REPAIR PARTS - RQVK SERIE 7100/7200 REGULATOR
Reparacion Regulador Rqvk Serie 7100/7200

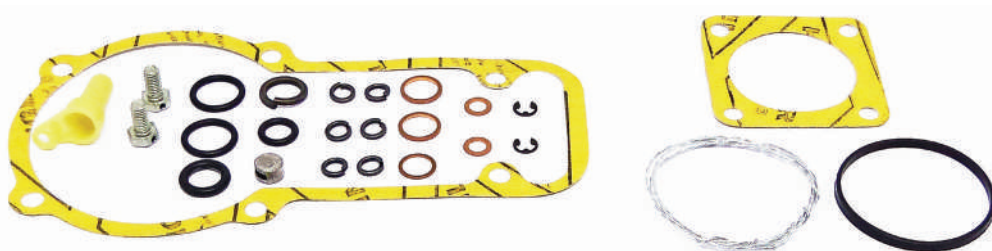
REFERENCE

F 000 421 860


**Retainer for Ø 11,00 x 17,00mm shaft.*
410.24.00
REPAIR PARTS - RSV REGULATOR COMPLETE
Reparacion Regulador Rsv Completa

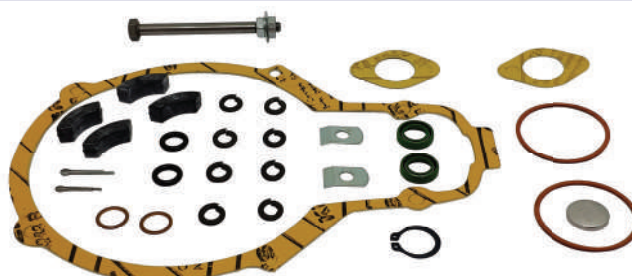
REFERENCE

9 421 082 400 + Juntas | Scania - 523285 | VW - TC1 132 503


410.27.002
REPAIR PARTS - RQV REGULATOR
Reparacion Regulador Rqvk

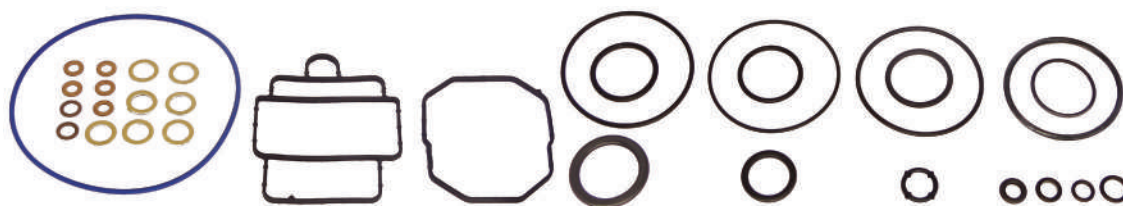
REFERENCE

1 427 010 002


410.28.94
REPAIR PARTS - MITSUBISHI/PAJERO FULL PUMP
Reparacion Bba Mitsubishi/Pajero Full

REFERENCE

9 443 612 894



410.36.476
REPAIR PARTS - STANADYNE PUMP
Reparacion Bba Stanadyne

REFERENCE				36476 - STANADYNE			
Nº	ROBIEL CODE	DESCRIPTION	PACK	Nº	ROBIEL CODE	DESCRIPTION	PACK
1	321.00.07	Needle Bearing <i>Rodamento da Agulha</i>	01pç.	13	421.01.717	Oring Purple <i>Anillo Oring Rojo</i>	01pç.
2	430.02.938	Retainer - Stanadyne Pump <i>Reten BBA Stanadyne</i>	01pç.	14	421.03.118	Oring Black <i>Anillo Oring Negro</i>	02pç.
3	430.02.937	Retainer - Stanadyne Pump <i>Reten BBA Stanadyne</i>	01pç.	15	310.01.11	Piston Stanadyne Pump <i>Pistón - BBA Stanadyne</i>	02pç.
4	421.60.5334	Oring Brown <i>Anillo Oring Marron</i>	01pç.	16	225.01.58	Oring Black <i>Anillo Oring Negro</i>	02pç.
5	421.01.116	Oring Stanadyne Pump <i>Anillo Oring - BBA Stanadyne</i>	08pç.	17	225.01.59	Spring <i>Resorte</i>	02pç.
6	421.00.818	Oring Stanadyne Pump <i>Anillo Oring - BBA Stanadyne</i>	04pç.	18	310.01.10	Piston Stanadyne Pump <i>Pistón - BBA Stanadyne</i>	02pç.
7	421.01.417*	Oring Purple <i>Anillo Oring Rojo</i>	01pç.	19	421.06.516	Oring Black <i>Anillo Oring Negro</i>	01pç.
8	421.00.919	Oring Burgundy - Stanadyne Pump <i>Anillo Oring Burdeos - BBA Stanadyne</i>	02pç.	20	135.05.02*	Ring - Profile - Steel <i>Anillo Perfil de Acero</i>	01pç.
9	421.01.217	Oring Red <i>Anillo Oring</i>	03pç.	21	421.03.817*	Oring Black <i>Anillo Oring Negro</i>	02pç.
10	421.00.618	Oring Black <i>Anillo Oring</i>	01pç.	22	421.04.418	Oring Black <i>Anillo Oring Negro</i>	01pç.
11	608.13.15	Washer - Cooper <i>Arandela de Cobre</i>	01pç.	23	421.00.417	Oring Black <i>Anillo Oring Negro</i>	02pç.
12	421.01.018	Oring Brown - Stanadyne Pump <i>Anillo Oring Marron - BBA Stanadyne</i>	01pç.	24	603.05.10	Washer Copper <i>Arandela de Cobre</i>	04pç.

* Item sold separately


25
Armature Plate - Stanadyne Pump
Placa Atraque BBA Stanadyne

ROBIEL CODE	REFERENCE	Thickness(mm)
801.20.285	36145	2,85



410.40.00
REPAIR PARTS - SCANIA PRE-FILTER COMPLETE
Reparacion Ante-Filtro Scania Completa

REFERENCE

1 457 434 000 (Bosch) | A 000 477 00 02 (MBB) | 207783 (Scania)


410.51.24
REPAIR PARTS - CAV/DPS PERKINS 1006-6T/6W PUMP
Reparacion Bba Cav Dps Perkins 1006-6T/6W

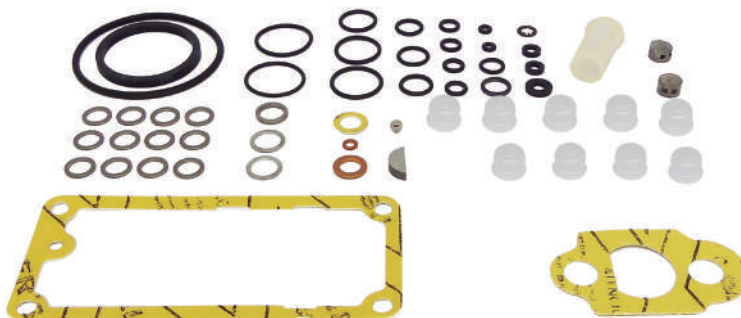
REFERENCE

7135-124


**Retainer for Ø 20,00 x 35,00mm shaft.*
410.51.26
REPAIR PARTS - CAV/DPS FNH PERKINS 1006-T PUMP
Reparacion Bba Cav Dps FnH Perkins 1006-T

REFERENCE

7135-126


410.59.19
REPAIR PARTS - CAV PERKINS 4236/6357/6358 PUMP
Reparacion Bba Cav Perkins 4236/6357/6358

REFERENCE

9059-19A



410.59.41
REPAIR PARTS - CAV PERKINS 6357 PUMP
Reparacion Bba Cav Perkins 6357

REFERENCE

9059-41A


**Retainer for Ø 28,00 x 38,00mm shaft.*
410.59.52
REPAIR PARTS - CAT CR HIGH PRESSURE PUMP
Reparacion Bba Alta Presion Cat C.Rail

REFERENCE

9059-52


**Retainer for Ø 22,00 x 34,00mm shaft.*
410.70.09
REPAIR PARTS - SCANIA 110/111 AND MBB 355/6 "P" PUMP
Reparacion Bba P Scania 110/111 E Mbb 355/6

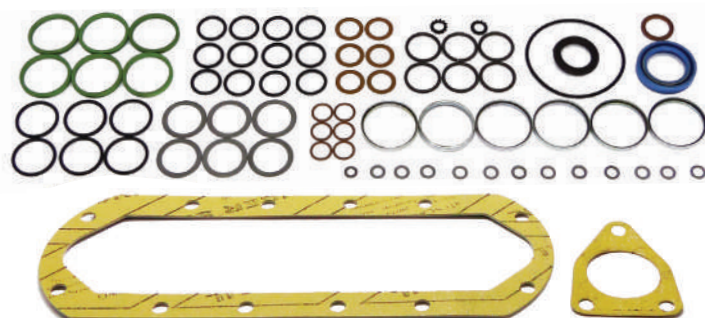
REFERENCE

9 401 087 009


**Retainer for Ø 25,00 x 35,00mm shaft.*
410.70.09C
REPAIR PARTS - SCANIA 110/111 AND MBB 355/6 "P" PUMP COMPLETE
Reparacion Bba P Sca 110/111/Mbb 355/6 Comp

REFERENCE

9 401 087 009



410.70.424
REPAIR PARTS - JOHN DEERE INJECTION NOZZLE WITHOUT WASHER
Reparacion Tobera Inyector John Deere S/ Arandela

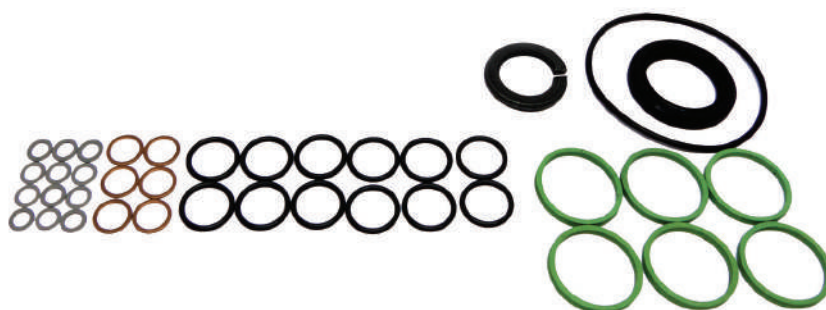
REFERENCE

20070424CD


410.71.73
REPAIR PARTS - SCANIA 112B SERIE 7000 "P" PUMP
Reparacion Bba P Scania 112B Serie 7000

REFERENCE

9 401 087 173


**Retainer for Ø 29,00 x 42,00mm shaft.*
410.71.73C
REPAIR PARTS - SCANIA LK 142 "P" PUMP - 8 CYLINDERS
Reparacion Bba P Scania Lk 142 - 8 Cil

REFERENCE

9 401 087 173


**Retainer for Ø 29,00 x 42,00mm shaft.*
410.75.22
REPAIR PARTS - 7100/7200 "P" PUMP - 8 CYLINDERS
Reparacion Bba P Inyectora 7100/7200 8 Cil

REFERENCE

9 401 087 522 | F 000 409 107


**Retainer for Ø 29,00 x 42,00mm shaft.*

REPAIR PARTS - MBB "P" PUMP - 6 CYLINDERS

REFERENCE

9 401 087 559



*Retainer for Ø 35,00 x 47,00mm shaft.

REPAIR PARTS - MBB 1620/1721 "P" PUMP PARTIAL

REFERENCE

9 401 087 615

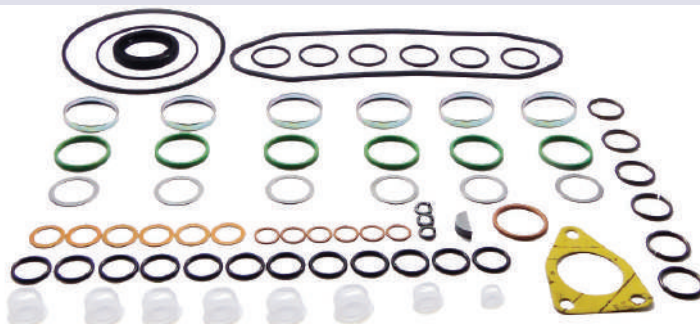


*Retainer for Ø 29,00 x 42,00mm shaft.

REPAIR PARTS - MBB 1620/1721 "P" PUMP COMPLETE

REFERENCE

9 401 087 615



*Retainer for Ø 29,00 x 42,00mm shaft.

REPAIR PARTS - VE 059 DISTRIBUTION PUMP W/ RETAINER 31MM

REFERENCE

1 467 010 059



410.85.029
REPAIR PARTS - YANMAR INJECTION PUMP
Reparacion Bba Inyectora Yanmar

REFERENCE

9 411 085 029 | NS.50.51.300 | NS.50.51.401


410.85.09
REPAIR PARTS - VE 509 DISTRIBUTION PUMP
Reparacion Bba Distribucion Ve 509

REFERENCE

9 461 080 509


410.85.091
REPAIR PARTS - VE 509 DISTRIBUTION PUMP W/ RETAINER
Reparacion Bba Distribucion Ve 509 C/ Ret

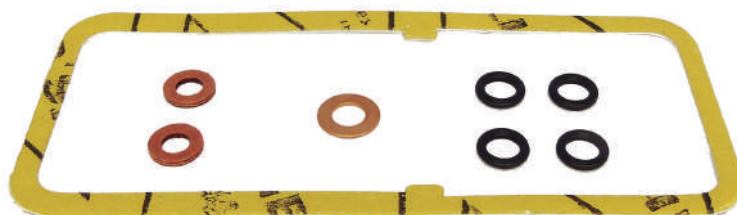
REFERENCE

9 461 080 509


410.90.08
REPAIR PARTS - CAV REGULATOR PUMP W/ GASKET
Reparacion Bba Regulador Cav C/ Empaquetadura

REFERENCE

9059-008A



410.90.13
REPAIR PARTS - CAV DPC PUMP
Reparacion Bba Cav Dpc

REFERENCE

9109-230


**Retainer for Ø 28,00 x 38,00mm shaft.*
410.90.52
REPAIR PARTS - CAV PUMP REGULATOR HOOK
Reparacion Gancho Regulador Bba Cav

REFERENCE

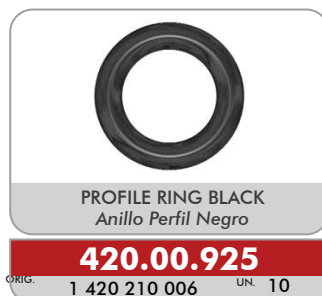
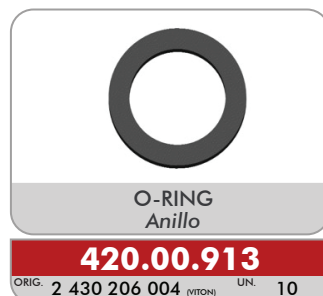
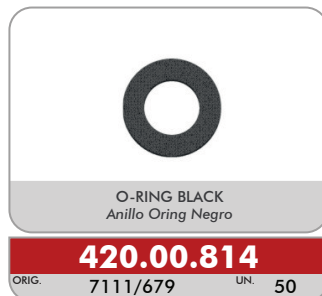
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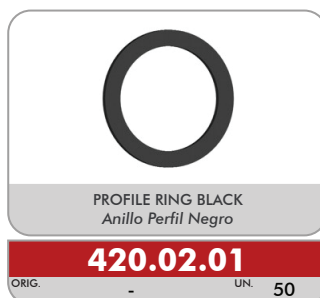
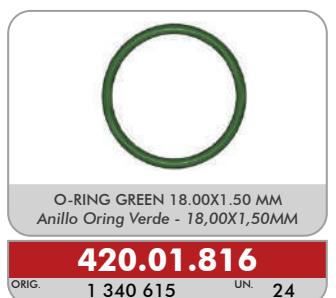
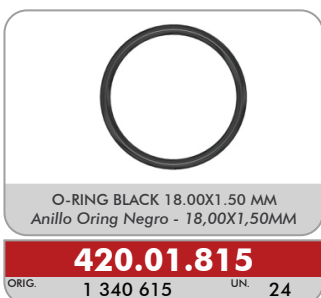

**Retainer for Ø 22,00 x 34,00mm shaft.*
410.97.54
REPAIR PARTS - CAV PUMP REGULATOR HOOK
Reparacion Gancho Regulador Bba Cav

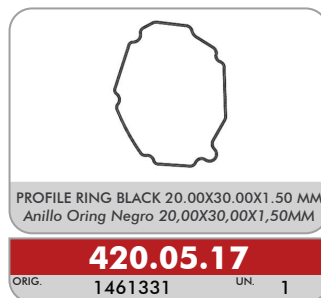
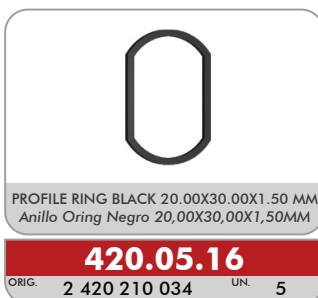
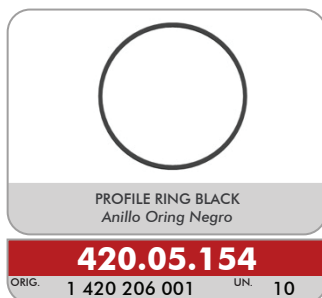
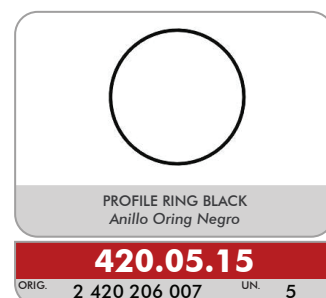
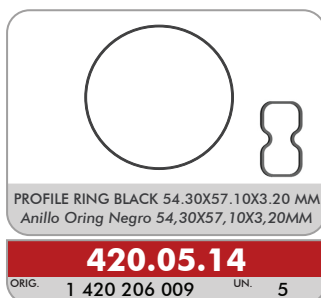
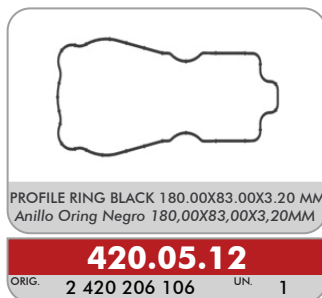
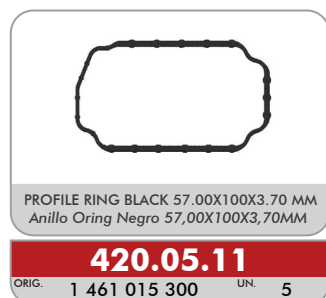
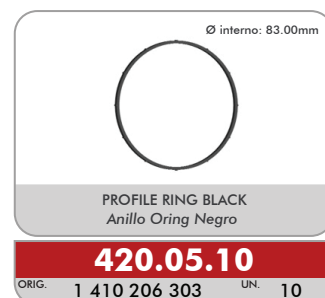
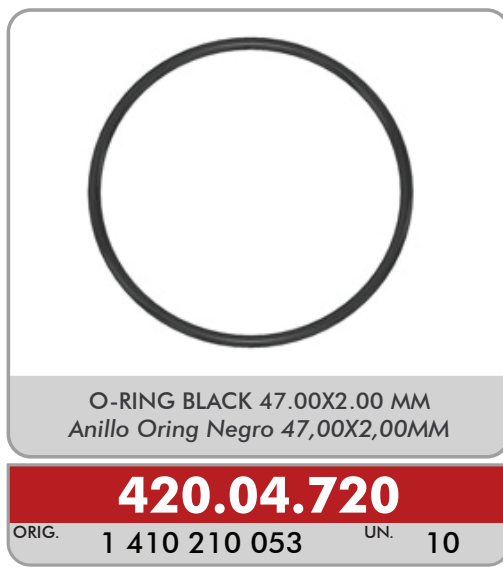
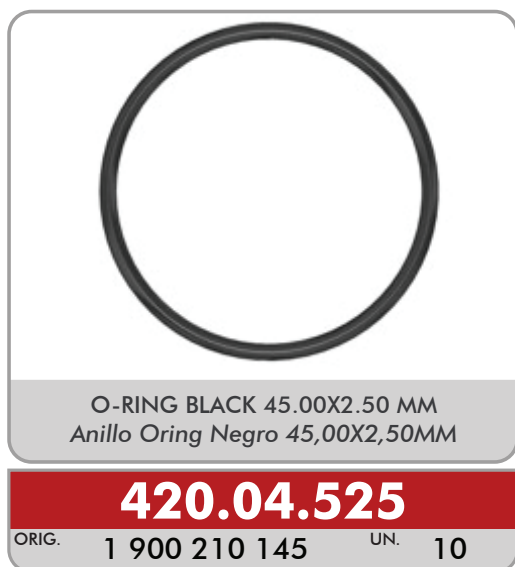
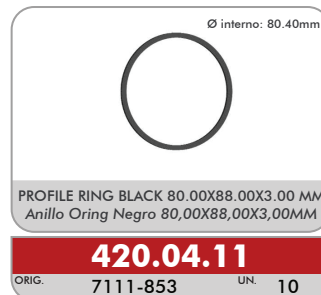
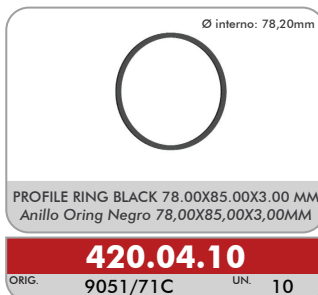
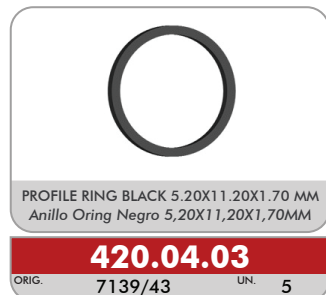
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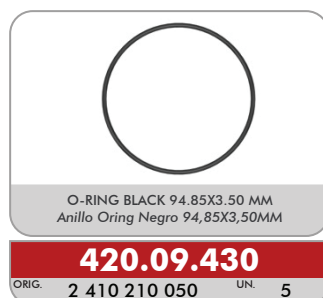
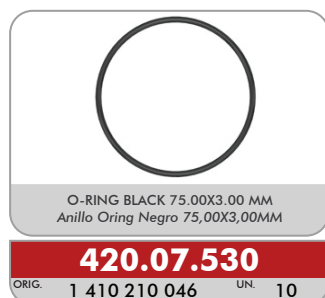
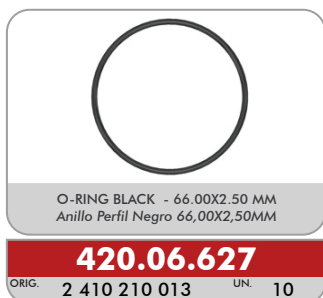
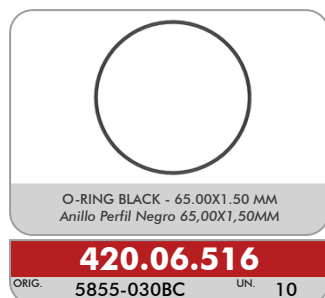
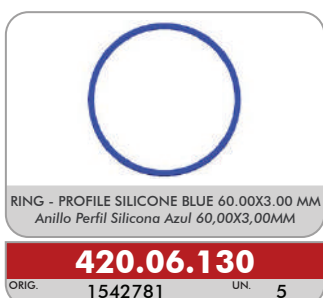
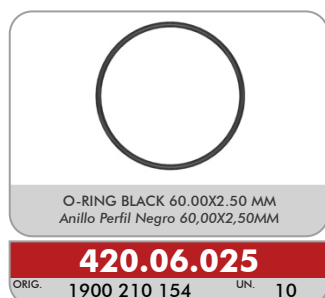
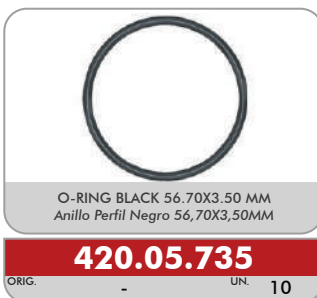
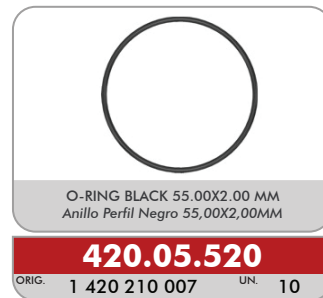
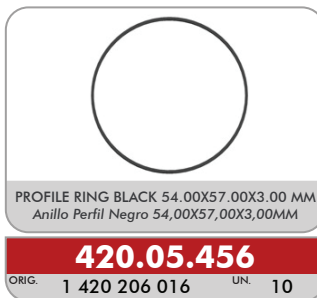
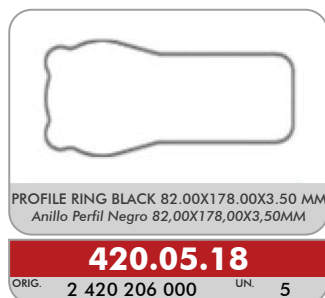
7139-754G

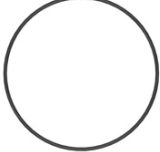
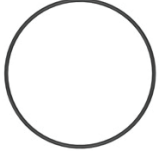
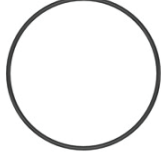
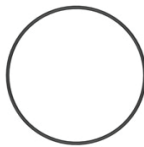


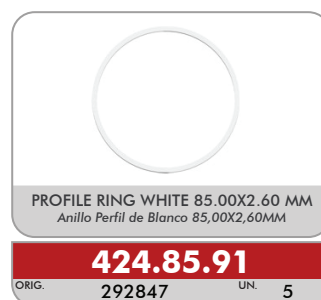
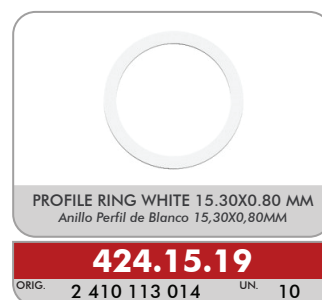
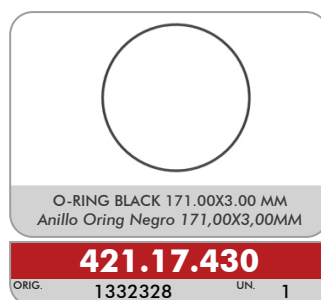
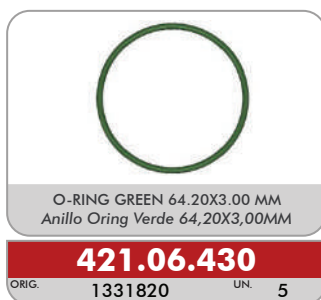
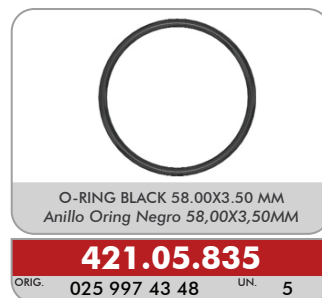
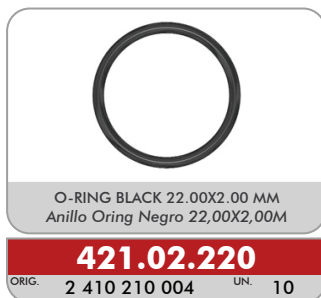








 O-RING BLACK 101.20X3.50MM Anillo Oring Negro 101,20X3,50MM 420.10.030 ORIG. 2 410 210 014 UN. 5	 O-RING BLACK 110.30X3.00MM Anillo Oring Negro 110,30X3,00MM 420.10.525 ORIG. 1 900 210 013 UN. 10	 O-RING BLACK 119.00X3.00MM Anillo Oring Negro 119,00X3,00MM 420.11.930 ORIG. 011 997 16 48 UN. 10	 O-RING BLACK 134.00X4.00MM Anillo Oring Negro 134,00X4,00MM 420.13.440 ORIG. 008 997 70 45 UN. 5
 ORING BLACK 134.00X3.50MM Anel da Flange Motor OM355 1935/41 420.13.735 ORIG. - UN. 5	 BELLOWS SLEEVE FOR MANIFOLD PRESSURE Manguito Fuelle del Tope Presion Sobrealim 420.20.01 ORIG. 2 420 415 001 UN. 5	 BELLOWS SLEEVE FOR MANIFOLD PRESSURE Anillo Perfil Nefro 5,50X14,00X8,30MM 420.20.02 ORIG. - UN. 10	 SPACER FOR SCANIA 124 VALVE COVER Distanciador Tapa Valvula Scania 124 420.21.01 ORIG. - UN. 1
 DIAPHRAGM FOR MANIFOLD PRESSURE - VOLVO/SC111/112 Membrana Tope Presion Sobrealim Volvo/SC111/12 420.25.01 ORIG. 2 420 503 002 UN. 1	 DIAPHRAGM FOR MANIFOLD PRESSURE - VOLVO/MBB NEW Membrana Tope Presion Sobrealim Volvo/MBB Nuevos 420.25.02 ORIG. 2 420 503 019 UN. 1	 DIAPHRAGM FOR MANIFOLD PRESSURE Membrana Tope Presion Sobrealim 420.25.03 ORIG. 2 420 503 017 UN. 1	 DIAPHRAGM FOR MANIFOLD PRESSURE - VE PUMP Membrana del Tope Presion Sobrealim BBA VE 420.25.04 ORIG. 1 460 503 304 UN. 1
 O-RING GREEN 4.00X1.50MM Anillo Oring Verde 4,00X1,50MM 421.00.415 ORIG. 1 460 210 347 UN. 10	 O-RING GREEN 8.00X2.50MM Anillo Oring Verde 8,00X2,50MM 421.00.425 ORIG. 1 900 210 100 UN. 50	 O-RING BLACK 10.00X3.00MM Anillo Oring Negro 10,00X3,00MM 421.01.030 ORIG. 2 410 210 026 UN. 10	 O-RING BLACK 12.00X2.00MM Anillo Oring Negro 12,00X2,00MM 421.01.215 ORIG. 2 410 206 009 UN. 10
 O-RING BLACK 15.00X2.00MM Anillo Oring Negro 15,00X2,00MM 421.01.520 ORIG. 1 410 210 014 UN. 10	 O-RING GREEN 15.00X2.00MM Anillo Oring Verde 15,00X2,00MM 421.01.525 ORIG. 1 520 210 009 UN. 10	 O-RING GREEN 18.00X2.20MM Anillo Oring Verde 18,00X2,20MM 421.01.822 ORIG. 2 410 210 033 UN. 10	 O-RING BLACK 20.30X2.40MM Anillo Oring Negro 20,30X2,40MM 421.02.024 ORIG. 2 430 210 027 UN. 10





RETAINER - RQVK REGULATOR
Reten Regulador RQVK

430.01.117

ORIG. 1 420 283 006 UN. 1



11.0 x 17.0 x 4.0mm
RETAINER - RQVK REGULATOR
Reten Regulador RQVK (Viton)

430.01.118

ORIG. 1 420 283 006 UN. 1



19.5 x 28.15 x 7.0mm
RETAINER - KOMBI DISTRIBUTION PUMP
Reten de la BBA Distribucion Kombi

430.01.628

ORIG. 1 420 283 301 UN. 1



16.5 x 28.2 x 6.10mm
RETAINER - MWM
Reten del MWM

430.01.728

ORIG. 1 420 282 003 UN. 1



19.0 x 30.0 x 7.20mm
RETAINER - MWM DOUBLE
Reten Doble MWM

430.02.030

ORIG. 1 410 281 012 UN. 1



19.6 x 31.0 x 7.4mm
RETAINER - VE PUMP 20X31 BLACK
Reten de la BBA VE 20X31 Negro

430.02.031

ORIG. 1 460 283 311 UN. 1



20.0 x 31.0 x 7.4mm
RETAINER - VE PUMP 20X31
Reten de la BBA VE 20X31

430.02.031V

ORIG. 2 460 283 001 UN. 1



20.0 x 35.0 x 6.0mm
RETAINER - DPS FNH/PERK1006-6T/6W PUMP
Reten BBA DPS FNH/PERK1006-6T/6W

430.02.035

ORIG. 7174-127A UN. 1



22.2 x 34.9 x 6.35mm
RETAINER - 6358 SHAFT SPECIAL
Reten del Eje 6358 Especial

430.02.234

ORIG. 5393/252R UN. 5



25.0 x 35.0 x 7.0mm
RETAINER - 6358 SHAFT SPECIAL
Reten del Eje 6358 Especial

430.02.535

ORIG. 1 410 282 015 UN. 1



25.4 x 36.0 x 7.5mm
RETAINER - CP3/CP4
Reten CP3/CP4

430.02.536

ORIG. F 00R 0P0 669 UN. 1



28,20 x 37,95 x 4.0mm
RETAINER - 6357 DRIVE HUB
Reten 6357 Cubo Accionamiento

430.02.838

ORIG. 5393/252U UN. 1



RETAINER - SERIE 7000 PUMP
Reten de la BBA Serie 7000

430.02.942

ORIG. 2 410 283 010 UN. 1



47.3 x 34.0 x 7.0mm
RETAINER - VOLVO EDC MERCEDES 35.0MM
Reten 35,0MM Volvo EDC Mercedes

430.03.547

ORIG. 2 410 283 010 UN. 1



RETAINER - NIPPON/DENSO PUMP SHAFT 30MM
Reten Eje BBA Nippon Denso 30MM

430.19.030

ORIG. 096 039 0040 UN. 1



GASKET - OM366 6CC VALVE COVER
Empaquetadura Tapa Valvula OM366 6CC

450.01.00

ORIG. 366 016 00 21 UN. 4



GASKET - "P" GEAR PUMP
Empaquetadura BBA Alimentacion P

450.01.01

ORIG. 1 411 073 002 UN. 50



GASKET
Empaquetadura BBA Alimentacion

450.01.02

ORIG. 1 411 073 004 UN. 50



GASKET - RQV/RSV/RQ REGULATOR CASE
Empaquetadura Carter Regulacion RQV/RSV/RQ

450.01.04

ORIG. 2 421 015 054 UN. 10



GASKET - MBB (VL) FLANGE
Empaquetadura Brida MBB (VL)

450.01.05

ORIG. 312 076 02 79 UN. 10



GASKET - MBB FLANGE
Empaquetadura Brida MBB

450.01.06

ORIG. 312 076 02 79 UN. 10



GASKET - 1519 VALVE COVER
Empaquetadura Tapa Valvula 1519

450.01.07

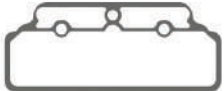
ORIG. 346 016 02 21 UN. 10

MEASURE: 0.4mm
Medición: 0,4mm

100.01.041

ORIG. 1 421 015 007 UN. 10

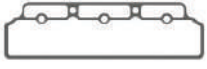
MEASURE: 0.5mm
Medición: 0,5mm



GASKET - 608 VALVE COVER
Empaquetadura Tapa Valvula 608

450.01.11

ORIG. 343 021 670 21 UN. 3



GASKET - 1113 VALVE COVER
Empaquetadura Tapa Valvula 1113

450.01.08

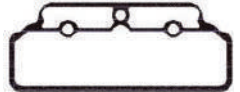
ORIG. - UN. 4

MEASURE: 0.5mm
Medición: 0,5mm

100.01.061

ORIG. - UN. 10

MEASURE: 0.8mm
Medición: 0,8mm



GASKET - 608 (CR) VALVE COVER
Empaquetadura Tapa Valvula 608 (CR)

450.01.10

ORIG. 343 021 670 21 UN. 1



GASKET - RQV COVER - 352
Empaquetadura Tapa RQV - 352

450.01.16

ORIG. 1 421 015 057 UN. 10



GASKET - SIDE COVER - 3 CYLINDERS
Empaquetadura Tapa Lateral 3 Cilindros

450.01.13

ORIG. 1 411 015 083 UN. 10



GASKET - SIDE COVER - 4 CYLINDERS - 2.00mm
Empaquetadura Tapa Lateral 4 Cilindros -2,00mm

450.01.14

ORIG. 1 411 015 084 UN. 10

MEASURE: 2.0mm
Medición: 2.0mm

100.02.14

ORIG. 1 411 015 104 UN. 10

MEASURE: 3.0mm
Medición: 3,0mm



GASKET - SIDE COVER - 6 CYLINDERS - 2.00mm
Empaquetadura Tapa Lateral 6 Cilindros -2,00mm

450.01.15

ORIG. 1 411 015 086 UN. 10

MEASURE: 2.0mm
Medición: 2.0mm

MEASURE: 0.5mm
Medición: 0,5mm

100.01.29

ORIG. - UN. 10

MEASURE: 0.8mm
Medición: 0,8mm



SCANIA 124

GASKET - RQV COVER - 353
Empaquetadura Tapa RQV - 353

450.01.161

ORIG. 2 421 015 057 UN. 5



GASKET - RQV COVER / MBB 1111
Empaquetadura Tapa RQV / MBB 1111

450.01.17

ORIG. 1 410 015 061 UN. 10

MEASURE: 3.0mm
Medición: 3,0mm

100.02.15

ORIG. 1 411 015 097 UN. 10

MEASURE: 3.0mm
Medición: 3,0mm



GASKET - BOLT
Empaquetadura Tapon

450.01.19

ORIG. 2 420 113 007 UN. 50



GASKET - RSV BACK COVER - 0.40MM
Empaquetadura Tapa Trasero RSV - 0,40MM

450.01.18

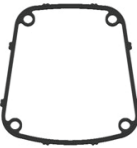
ORIG. 1 421 015 057 UN. 10

MEASURE: 0.4mm
Medición: 0,4mm

100.01.181

ORIG. - UN. 10

MEASURE: 0.5mm
Medición: 0,5mm

 Ø 46.5 GASKET - MWM FRONT BEARING Empaquetadura Cojinete Delantero MWM 450.01.20 ORIG. 1 410 137 002 UN. 10	 GASKET - 352 FRONT BEARING Empaquetadura Cojinete Delantero 352 450.01.21 ORIG. 1 410 137 016 UN. 10	 GASKET - MAJOR TAIL Empaquetadura Tope Mayor 450.01.22 ORIG. 1 410 051 009 UN. 50	 Ø 17.0 GASKET - COLECTOR Empaquetadura Colector 450.01.23 ORIG. 2 420 051 004 UN. 50
 Ø 155.0 GASKET - MBB OM366 P FLANGE TO MOTOR Empaquetadura Brida al Motor MBB OM366 P 450.01.28 ORIG. - UN. 5	 GASKET - 50 X VALVE COVER Empaquetadura Tapa Valvula 50 X 450.01.31 ORIG. 3287880 UN. 1	 GASKET - 65 X (CB) VALVE COVER Empaquetadura Tapa Valvula 65 X (CB) 450.01.32 ORIG. 1 420 524 000 UN. 1	 GASKET - FORD 4600 (CB) VALVE COVER Empaquetadura Tapa Valvula Ford 4600 (CB) 450.01.33 ORIG. C7NN 6548B UN. 1
 GASKET - 6357 (CB) VALVE COVER Empaquetadura Tapa Valvula 6357 (CB) 450.01.35 ORIG. 36 811 112 UN. 1	 GASKET - KD12/KD112/D222 VALVE COVER Empaquetadura Tapa Valvula KD12/KD112/D222 450.01.37 ORIG. - UN. 5	 GASKET - OM 364 VALVE COVER Empaquetadura Tapa Valvula OM 364 450.01.39 ORIG. 364 010 00 21 UN. 4	 GASKET - OM 364 VALVE COVER Empaquetadura Tapa Valvula OM 364 450.01.41 ORIG. 364 010 00 21 UN. 10
 GASKET - MBB457 ELECTR VALVE COVER Empaquetadura Tapa Valvula MBB 457 Electron 450.01.42 ORIG. 457 016 00 21 UN. 6	 GASKET - MBB OM457 ECO VALVE COVER Empaquetadura Tapa Valvula MBB OM457 ECO 450.01.421 ORIG. 457 016 00 21 UN. 6	 GASKET - VOLVO EDC/SCA PUMP REGULATOR Empaquetadura Regulador de la BBA Volvo EDC/SCA 450.01.43 ORIG. 3 421 015 100 UN. 5	 GASKET - N10/NL10 TOP VALVE COVER Empaquetadura Tapa Valvula Superior N10/NL10 450.01.44 ORIG. 424694 UN. 1
 GASKET - SPRINT/MWM 6C MOTOR VALVE COVER Empaquetadura Tapa Valvula Motor Sprint MWM 6C 450.01.48 ORIG. 3930906 UN. 10	 GASKET - MBB OM364 4C SIDE COVER Empaquetadura Tapa Lateral MBB OM364 4C 450.01.52 ORIG. 364 015 0160 UN. 1	 GASKET - IVECO 2.8/2.5 VALVE COVER Empaquetadura Tapa Valvula Iveco 2.8/2.5 450.01.55 ORIG. 98472290 UN. 4	 GASKET - DUCATO 28 INJDIR VALVE COVER Empaquetadura Tapa Valvula Ducato 28 INJDIR 450.01.551 ORIG. 500316259 UN. 4



GASKET - IVECO MOTOR 8045 VALVE COVER
Empaquetadura Tapa Valvula Iveco Motor 8045

450.01.56

ORIG. 500301351 UN. 1



GASKET - IVECO/EUROCARGO VALVE COVER
Empaquetadura Tapa Valvula Iveco EuroCargo

450.01.57

ORIG. 48951338 UN. 1



GASKET - SCA 124 SERIE420 TOP VALVE COVER
Empaquetadura Tapa Valvula SCA 124 Série 420 SUP

450.01.58

ORIG. 615 016 00 80 UN. 4



GASKET - CARGO 4532/VW 19320 HEATER
Empaquetadura Calefactor del Cargo 4532 / VW 19320

450.01.66

ORIG. 3967891 UN. 10



GASKET - F-4000 GEAR PUMP
Empaquetadura Bba Alimentacion F-4000

450.02.01

ORIG. 922608530134 UN. 10



GASKET - F-4000 GEAR PUMP
Empaquetadura Bba Alimentacion F-4000

450.02.02

ORIG. 62050830124 UN. 10



GASKET - VALMET FLANGE COMMAND
Empaquetadura Brida Valmet Mando

450.02.03

ORIG. 632148530034 UN. 2



GASKET - EJECTOR
Empaquetadura Expulsor

450.02.04

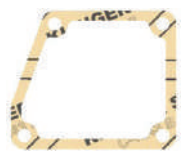
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GASKET - MANIFOLD PRESSURE BODY
Empaquetadura Carter Tope Presion Sobrealim

450.03.01

ORIG. 2 421 015 073 UN. 10



GASKET - MANIFOLD PRESSURE COVER
Empaquetadura Tapa Del Tope Presion Sobrealim

450.03.04

ORIG. 2 421 015 074 UN. 10

MEASURE: 0.8mm
Medición: 0,8mm



GASKET - TURBINE
Empaquetadura Turbina

450.03.05

ORIG. 4N594 UN. 10



GASKET - TURBINE
Empaquetadura Turbina

450.03.06

ORIG. 4N594 UN. 10



GASKET - LOWER SEAT
Empaquetadura Asiento Inferior

450.03.07

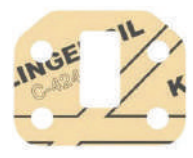
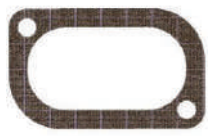
ORIG. 2 411 015 046 UN. 10



GASKET - RSV REGULATOR BACK COVER
Empaquetadura Asiento Inferior

450.03.09

ORIG. 2 421 039 007 UN. 10

 GASKET - LOCK COVER Empaquetadura Tapa Cierre 450.03.10 ORIG. 2 411 015 045 UN. 01	 GASKET - "P" PUMP RQV BODY Empaquetadura Carter RQV BBA P 450.03.11 ORIG. 2 421 015 058 UN. 01	 GASKET - BBA ALIMENTADORA MAXION HS 2.5 Empaquetadura BBA Alimentacion Maxion HS 2.5 450.03.13 ORIG. 000.091.19.80 UN. 05	 GASKET - ZEXEL REGULATOR COVER Empaquetadura Tapa Regulador Zexel 450.03.14 ORIG. 2 T0 130119 UN. 05
 GASKET - ZEXEL REGULATOR COVER Empaquetadura Tapa Regulador Zexel 450.03.15 ORIG. 154350-7700 UN. 05	 GASKET - BOCAL DE ABASTECIMENTO Empaquetadura Tubuladora de Alimentacion 450.04.01 ORIG. 36862412 PKS UN. 10	 GASKET - CAV PUMP Empaquetadura BBA CAV 450.04.02 ORIG. 7139/612 UN. 10	 GASKET - D-10 GEAR PUMP Empaquetadura BBA Alimentacion D-10 450.04.03 ORIG. - UN. 10
 GASKET - D-20 GEAR PUMP Empaquetadura BBA Alimentacion D-20 450.04.04 ORIG. 36.851.113 UN. 10	 GASKET - PERKINS GEAR PUMP Empaquetadura BBA Alimentacion Perkins 450.04.05 ORIG. 36.852.152 PKS UN. 10	 GASKET - DPA PUMP FLANGE (NEW MODEL) Empaquetadura Bida BBA DPA Modelo Nova 450.04.07 ORIG. 049.068.5 PKS UN. 10	 GASKET - DPA PUMP FLANGE Empaquetadura Bida BBA DPA 450.04.08 ORIG. 704.900.63 UN. 10
 GASKET - D-10 DISTRIBUTION INSPECTION (CR) Empaquetadura Inspeccion Distr D-10 (CR) 450.04.09 ORIG. 36.825.107 UN. 10	 GASKET - FORD DISTRIBUTION INSPECTION (CR) Empaquetadura Inspeccion Distr Ford (CR) 450.04.11 ORIG. 1.754.408 UN. 04	 GASKET - FORD DISTRIBUTION INSPECTION Empaquetadura Inspeccion Distr Ford 450.04.12 ORIG. 704.900.63 UN. 10	 GASKET - CAV REGULATOR COVER Empaquetadura Tapa Regulador CAV 450.04.13 ORIG. 9 2080 85 3 0014 UN. 10
 GASKET - CAV REGULATOR COVER Empaquetadura Tapa Regulador CAV 450.04.151 ORIG. 7180-451 UN. 10	 GASKET - PERKINS VENT COVER Empaquetadura Tapa del Purga Perkins 450.04.16 ORIG. 704.900.65 PKS UN. 02	 GASKET - PERKINS VENT COVER Empaquetadura Tapa de Inspeccion CAV 450.04.17 ORIG. 7123/515A UN. 10	 GASKET - CAV FINAL PLATE SLEEVE Empaquetadura Manguito Placa Final CAV 450.04.18 ORIG. 7180-453 UN. 50



GASKET - CAV ADVANCE
Empaquetadura Avance CAV

450.04.19

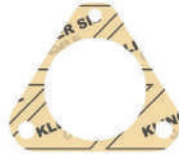
ORIG. 7123/937 UN. 50



GASKET - CAV ADVANCE
Empaquetadura Brida BBA Inyectora VE D-10

450.04.20

ORIG. 368.341.43 PKS UN. 10



GASKET - F-4000 FLANGE
Empaquetadura Brida del F-4000

450.04.21

ORIG. 922.608.530.124 UN. 10



GASKET - MWM 1/4 VALVE COVER
Empaquetadura Tapa Valvula MWM 1/4

450.04.22

ORIG. 0490287 PKS UN. 10



GASKET - MWM 1/4 VALVE COVER
Empaquetadura Tapa Valvula D-229 MWM

450.04.24

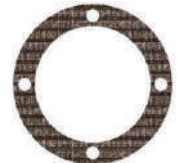
ORIG. 9 229 0 853 0444 UN. 4



GASKET - 6358 FLANGE
Empaquetadura Brida 6358

450.04.25

ORIG. 338.281.08 PKS UN. 10



GASKET - 6358 FLANGE
Empaquetadura Inspeccion Perkins 4248

450.04.26

ORIG. - UN. 10



GASKET - MBB MOD352 COMPRESSOR - 0.80MM
Empaquetadura Compresor MBB MOD352 - 0,80MM

450.04.27

ORIG. 322.131.00.279 UN. 10



GASKET - MBB MOD352 COMPRESSOR - 0.40MM
Empaquetadura Compresor MBB MOD352 - 0,40MM

450.04.271

ORIG. 322.131.00.279 UN. 10



GASKET - 6358 D20 DIRECT INJECTOR FLANGE
Empaquetadura Brida INY Direta 6358 D20

450.04.28

ORIG. 36 817 157 UN. 10



GASKET - X-10 MWM VALVE COVER
Empaquetadura Tapa Valvula X-10 MWM

450.04.29

ORIG. 9 6100 85 3 0034 UN. 4



GASKET - SPRINTER FLANGE
Empaquetadura Brida Sprinter

450.04.30

ORIG. - UN. 5



GASKET - DPC PUMP FLANGE
Empaquetadura Brida BBA DPC

450.04.31

ORIG. - UN. 10



GASKET - DPS INJECTOR PUMP FLANGE
Empaquetadura Brida BBA Inyectora DPS

450.04.32

ORIG. - UN. 05



GASKET - OM 352 HEAD
Empaquetadura Cabeza Hidráulica OM 352

450.04.33

ORIG. - UN. 10



GASKET - FORD CARGO PHASE 1 INSPECTION COVER
Empaquetadura Tapa de Inspeccion Ford Cargo FASE1

450.04.34

ORIG. - UN. 10



GASKET - KNORR VOLKS COMPRESSOR JACKET
Empaquetadura Escape Compresor Bendix / Varga

450.04.41

ORIG. EPJU0001.9 UN. 10



GASKET - KNORR VOLKS COMPRESSOR JACKET
Empaquetadura Camisa del Compresor Knorr Volks

450.04.42

ORIG. - UN. 5



GASKET - KNORR VOLKS COMPRESSOR JACKET
Empaquetadura Cabeza Hidráulica Compresor Knorr Volks

450.04.43

ORIG. - UN. 10



GASKET - KNORR/SCA124 COMPRESSOR HEAD
Empaquetadura Cabeza Hidráulica Compresor Knorr SCA124

450.04.46

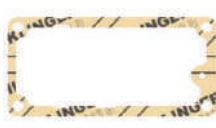
ORIG. - UN. 10



GASKET - COMPRESSOR PRESSURE REGULATOR
Empaquetadura Regulador de Presion del Compresor

450.04.48

ORIG. - UN. 10



GASKET - DPS PUMP REGULATOR COVER
Empaquetadura Tapa Regulador BBA DPS

450.04.50

ORIG. 7182-591 UN. 10



GASKET - 1935/1941 MBB POINT WINDOW
Empaquetadura Ventanilla del Punto 1935/1941 MBB

450.04.51

ORIG. 475 015 0180 UN. 5



GASKET - KNORR WATER REFR COMPRESSOR HEAD
Empaquetadura Cabeza Hidraulica Compresor Knorr Redr AG

450.04.52

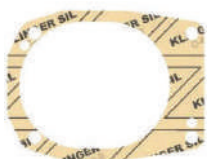
ORIG. - UN. 5



GASKET - GOL 1.0 16V TURBO TURBINE OUTLET
Empaquetadura salida de la Turbina GOL 1.0 16V Turbo

450.04.53

ORIG. 036/14757 UN. 2



GASKET - EJECTOR
Empaquetadura Expulsor

450.05.01

ORIG. - UN. 10



GASKET - VARGA COMPRESSOR BLOCK
Empaquetadura Bloque del Compresor Varga

450.05.02

ORIG. EPJU00061 UN. 10



GASKET - SCANIA 124 HYDRAULIC PUMP
Empaquetadura BBA Hidraulica SCANIA 124

450.05.05

ORIG. 1374346 B0207 UN. 5



GASKET - CUMMINS COMPRESSOR
Empaquetadura Compresor Cummins

450.05.06

ORIG. - UN. 10



GASKET - 112/113 INTERCOOLER RADIATOR 1.6MM
Empaquetadura Radiador Intercooler 112/113 1,6mm

450.07.01

ORIG. - UN. 10



GASKET EXIT OIL FRONTIER 2007/2015
Empaquetadura de Salida del Aceite Frintier 2007/2015

450.08.34

ORIG. - UN. 10



GASKET - MWM S2A TURBINE COLD CASE
Empaquetadura Carter Turbina MWM S2A

450.14.01

ORIG. 36 862 517 UN. 10



GASKET - VALMET/MAXION TURBINE COLD CASE
Empaquetadura Carter Turbina Valmet/Maxion

450.14.05

ORIG. 326 997 01 49 UN. 40



GASKET - CATERPILLAR COMPACT PUMP FLANGE
Empaquetadura Brida BBA Compacta Caterpillar

450.29.01

ORIG. 8H9220 UN. 05



GASKET - CAT COMPACT PUMP ROTATION STOP
Empaquetadura Tope Giro BBA Compacta Cater

450.29.03

ORIG. 5L8991 UN. 5



GASKET - CAT COMPACT PUMP STOP COVER
Empaquetadura Tapa Tope BBA Compacta Cater

450.29.04

ORIG. 8L4156 UN. 5



GASKET - CAT COMPACT PUMP REGULATOR COVER
Empaquetadura Tapa Regulador BBA Compacta Cater

450.29.05

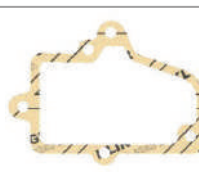
ORIG. 4M6826 UN. 5



GASKET - SIDE TO CAT 4CIL COUPLING MAN PUMP
Empaquetadura LAT S/BBA Man Conectado Caterp 4Cil

450.30.02

ORIG. 4M6826 UN. 5



GASKET - TO CATERPILLAR - 0,80MM
Empaquetadura P/ Caterpillar - 0,80MM

450.30.07

ORIG. 6N6597 UN. 5



GASKET - CATERPILLAR SOLENOID COVER 0,80MM
Empaquetadura Tapa Solenoide Caterpillar 0,80MM

450.30.08

ORIG. 4N4509 UN. 5



GASKET - HAND PUMP 0,80MM
Empaquetadura BBA Manual - 0,80MM

450.30.09

ORIG. IP436 UN. 5



GASKET - DIESEL GALLERY COVER - 0,80MM
Empaquetadura Tapa Galeria Diesel - 0,80MM

450.30.12

ORIG. 4N4431 UN. 5



GASKET - CAT ROTATION SCREW COVER 0,80MM
Empaquetadura Tapa Tornillo Giro Caterp 0,80MM

450.30.13

ORIG. 4N49 UN. 5



GASKET - CAT MANIFOLD PRESSURE - 0,80MM
Empaquetadura Tope Presion Sobrealim Caterp - 0,80MM

450.30.14

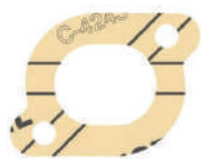
ORIG. 6L5773 UN. 5



GASKET - CAT MANIFOLD PRESSURE REGULATOR COVER
Empaquetadura Tapa Regulador Tope Presion Sobrealim Cat

450.30.15

ORIG. 6L5760 UN. 5



GASKET - CATERPILLAR - 0,8MM
Empaquetadura Caterpillar - 0,8MM

450.30.16

ORIG. 4N0403 UN. 5



GASKET - CATERPILLAR SERVICE METER
Empaquetadura Sensor de Servicio Caterpillar

450.30.17

ORIG. 4N9337 UN. 5



GASKET - CATERPILLAR VALVE
Empaquetadura Valvula Caterpillar

450.30.18

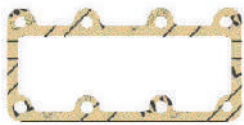
ORIG. 4N0117 UN. 5



GASKET - CAT REGULATOR COVER
Empaquetadura Tapa Regulador Caterp

450.30.21

ORIG. 8N2496 UN. 5



GASKET - CATERPILLAR NEW SCROOL
Empaquetadura Caterpillar New Scrool

450.30.23

ORIG. 7N3104 UN. 5



GASKET - CATERPILLAR NEW SCROOL
Empaquetadura Caterpillar New Scrool

450.30.24

ORIG. 7N1046 UN. 5



GASKET - CATERPILLAR NEW SCROOL
Empaquetadura Caterpillar New Scrool

450.30.27

ORIG. 8N3264 UN. 10



GASKET - CATERPILLAR NEW SCROOL
Empaquetadura Caterpillar New Scrool

450.30.28

ORIG. 8N3263 UN. 05



GASKET - CATERPILLAR
Empaquetadura Caterpillar

450.30.29

ORIG. 2W5447 UN. 05

DIESEL INJECTION PIPES

CAÑOS INYECTORES

AGRALE | MWM D 229/3 IN LINE PUMP ENGINE | APPLICATION 1.600 / 4.500 RS

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	


628 mm


Assistance Tube: 002.00.650

AGRALE | MWM D 229/4 IN LINE PUMP ENGINE | APPLICATION 1.800D / 4.000 D / 4.500 D / 5.000 D / 7.000 D

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	
002.99.T004	6 325 0906 042 5 / F 000 99T 094	4°	


717 mm


Assistance Tube: 002.00.750

AGRALE | MWM 4.10/4.10T ENGINE | APPLICATION 7.000 DX / 7.500 TDX

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T101	2RD/2TA 130 301 / F 000 99T 101	1°	M12 X 1.50 M14 X 1.50
002.99.T102	2RD/2TA 130 302 / F 000 99T 102	2°	
002.99.T103	2RD/2TA 130 303 / F 000 99T 103	3°	
002.99.T104	2RD/2TA 130 304 / F 000 99T 104	4°	


611 mm


Assistance Tube: 002.00.650

FIAT | FIAT DUCATO 8140 ENGINE | APPLICATION 8140

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.46.1441	99461440/1 / F 000 99T 091	1°	
002.46.1442	99461440/2 / F 000 99T 092	2°	
002.46.1443	99461440/3 / F 000 99T 093	3°	
002.46.1444	99461440/4 / F 000 99T 094	4°	



FORD | MWM D 229/4 BOSCH IN LINE PUMP ENGINE | APPLICATION F1000 / F2000 / F4000

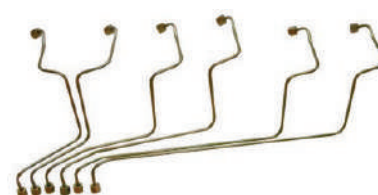
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	
002.99.T004	6 325 0906 042 5 / F 000 99T 094	4°	


717 mm


Assistance Tube: 002.00.750

FORD | MWM D 229/6 IN LINE PUMP ENGINE | APPLICATION F6000/ F7000/F11000/F12000/F13000/F14000/F19000/F21000/F22000

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	
002.99.T004	6 325 0906 042 5 / F 000 99T 094	4°	
002.99.T005	6 325 0906 043 5 / F 000 99T 095	5°	
002.99.T006	6 325 0906 044 5 / F 000 99T 096	6°	


900 mm


FORD | MAXION HSD BBA ROTATIVA ENGINE | APPLICATION F1000 (93) / F4000 (93) / RANGER (98)

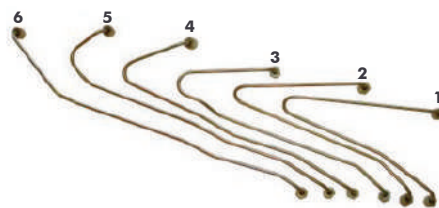
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T010	70 993 010	1°	M12 X 1.50 M14 X 1.50
002.99.T011	70 993 011	2°	
002.99.T012	70 993 012	3°	
002.99.T013	70 993 013	4°	


492 mm


Assistance Tube: 002.00.500

FORD | MWM 6.10 - X10 IN LINE PUMP ENGINE | APPLICATION 1618 ÔNIBUS / 1621 / F12000 / F14000

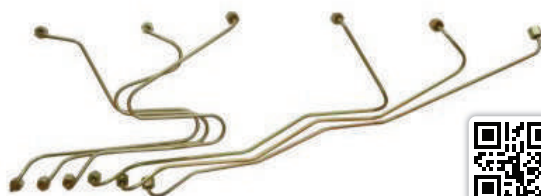
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T031	TAE 130.301 / F 000 99T 031	1°	M12 X 1.50 M14 X 1.50
002.99.T032	TAE 130.302 / F 000 99T 032	2°	
002.99.T033	TAE 130.303 / F 000 99T 033	3°	
002.99.T034	TAE 130.304 / F 000 99T 034	4°	
002.99.T035	TAE 130.305 / F 000 99T 035	5°	
002.99.T036	TAE 130.306 / F 000 99T 036	6°	


621 mm


Assistance Tube: 002.00.650

FORD | CUMMINS 6 CT 8.3L IN LINE PUMP ENGINE | APPLICATION CARGO 1422/1622/1617 TO 93/2322/2422/3224

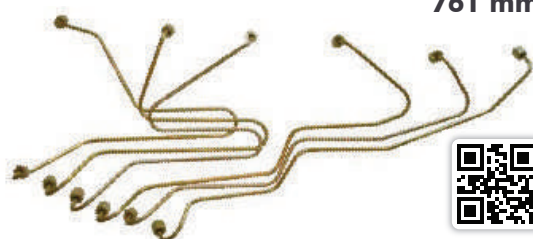
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T051	TJG 130.301 / F 000 99T 051	1°	M12 X 1.50
002.99.T052	TJG 130.302 / F 000 99T 052	2°	
002.99.T053	TJG 130.303 / F 000 99T 053	3°	
002.99.T054	TJG 130.304 / F 000 99T 054	4°	
002.99.T055	TJG 130.305 / F 000 99T 055	5°	
002.99.T056	TJG 130.306 / F 000 99T 056	6°	


702 mm


Assistance Tube: 002.01.750

FORD | CUMMINS 6 CTA 8.3L ENGINE | APPLICATION CARGO 1630 / 2425 / 2630 / 3530 / 4030

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T061	TRG 130.301 / F 000 99T 061	1°	M12 X 1.50
002.99.T062	TRG 130.302 / F 000 99T 062	2°	
002.99.T063	TRG 130.303 / F 000 99T 063	3°	
002.99.T064	TRG 130.304 / F 000 99T 064	4°	
002.99.T065	TRG 130.305 / F 000 99T 065	5°	
002.99.T066	TRG 130.306 / F 000 99T 066	6°	


761 mm


Assistance Tube: 002.02.800

FORD | MWM TD229/6 EC6 BOSCH ENGINE | APPLICATION F11000 / F13000 / F22000

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T091	T 12 130.301	1°	M12 X 1.50 M14 X 1.50
002.99.T092	T 12 130.302	2°	
002.99.T093	T 12 130.303	3°	
002.99.T094	T 12 130.304	4°	
002.99.T095	T 12 130.305	5°	
002.99.T096	T 12 130.306	6°	


914 mm


FORD | MWM 4.10/4.10T ENGINE | APPLICATION F1000 / F4000 TURBO

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T101	2RD/2TA 130 301 / F 000 99T 101	1°	M12 X 1.50 M14 X 1.50
002.99.T102	2RD/2TA 130 302 / F 000 99T 102	2°	
002.99.T103	2RD/2TA 130 303 / F 000 99T 103	3°	
002.99.T104	2RD/2TA 130 304 / F 000 99T 104	4°	


611 mm

Assistance Tube: 002.00.650
FORD | MWM D226/4 CAV PUMP ENGINE | APPLICATION F1000 / F4000

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T155	9 226 0906 005 5 / 9 226 0906 005	1°	M12 X 1.50 M14 X 1.50
002.99.T165	9 226 0906 006 5 / 9 226 0906 006	2°	
002.99.T175	9 226 0906 007 5 / 9 226 0906 007	3°	
002.99.T185	9 226 0906 008 5 / 9 226 0906 008	4°	


741 mm

Assistance Tube: 002.00.750
FORD | CUMMINS 4BT 1996 TO 2002 ENGINE | APPLICATION F250 / F4000 / CARGO 814

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T251	BF6T9A555AB	1°	M12 X 1.50
002.99.T252	BF6T9A556AB	2°	
002.99.T253	BF6T9A557AB	3°	
002.99.T253	BF6T9A558AB	4°	


751 mm

Assistance Tube: 002.01.800
FORD | MWM 6.10 ENGINE | APPLICATION F12000 / F14000

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T261	961009060255 / F 000 99T 261	1°	M12 X 1.50 M14 X 1.50
002.99.T262	961009060265 / F 000 99T 262	2°	
002.99.T263	961009060275 / F 000 99T 263	3°	
002.99.T264	961009060285 / F 000 99T 264	4°	
002.99.T265	961009060295 / F 000 99T 265	5°	
002.99.T266	961009060305 / F 000 99T 266	6°	


671 mm

Assistance Tube: 002.00.700
FORD | CUMMINS 6BT 5.9 IN LINE PUMP ENGINE | APPLICATION CARGO 1215 / 1216 / 1415 / 1416 / 1617

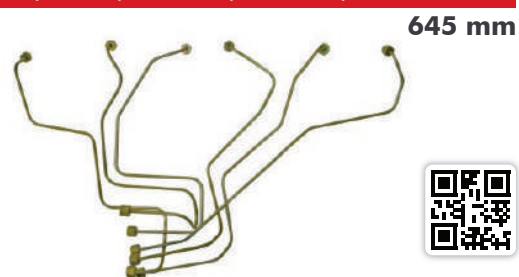
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T301	TRA 130.301 / F 000 99T 041	1°	M12 X 1.50
002.99.T302	TRA 130.302 / F 000 99T 042	2°	
002.99.T303	TRA 130.303 / F 000 99T 043	3°	
002.99.T304	TRA 130.304 / F 000 99T 044	4°	
002.99.T305	TRA 130.305 / F 000 99T 045	5°	
002.99.T306	TRA 130.306 / F 000 99T 046	6°	


813 mm

Assistance Tube: 002.01.100

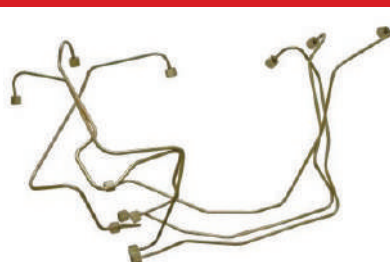
FORD | PERKINS 6358 CAV PUMP ENGINE | APPLICATION F600 / F700 / F750 / F11000 / F12000 / F13000

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T494	70.991.494 / 9 994 081 041	1°	M12 X 1.50
002.99.T495	70.991.495 / 9 994 081 042	2°	
002.99.T496	70.991.496 / 9 994 081 043	3°	
002.99.T497	70.991.497 / 9 994 081 044	4°	
002.99.T498	70.991.498 / 9 994 081 045	5°	
002.99.T499	70.991.499 / 9 994 081 046	6°	


645 mm

Assistance Tube: 002.01.650
FORD | CUMMINS 9L 6BTAA ENGINE | APPLICATION BT5 / 14.000 PITBULL

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.A5.55AA	BF8X9A555AA	1°	M12 X 1.50 M14 X 1.50
002.A5.56AA	BF8X9A556AA	2°	
002.A5.57AA	BF8X9A557AA	3°	
002.A5.58AA	BF8X9A558AA	4°	
002.A5.59AA	BF8X9A559AA	5°	
002.A5.60AA	BF8X9A560AA	6°	


762 mm

Assistance Tube: 002.00.800
FORD | CUMMINS 4BT 2002 TO 2005 ENGINE | APPLICATION F250 / F4000 / CARGO 814

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.A5.55AB	BF8X9A555AB / F 000 99T 251	1°	M12 X 1.50 M14 X 1.50
002.A5.56AB	BF8X9A556AB / F 000 99T 252	2°	
002.A5.57AB	BF8X9A557AB / F 000 99T 253	3°	
002.A5.58AB	BF8X9A558AB / F 000 99T 254	4°	


751 mm

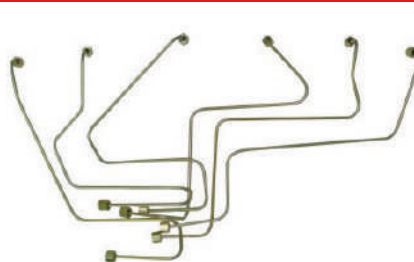
Assistance Tube: 002.00.800
GM | MWM SPRINT 6 CYLINDERS ENGINE | APPLICATION SILVERADO / GMC6150 / GRAND BLAZER

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.0135	960709060135 / F 000 99T 281	1°	M14 X 1.50
002.08.0145	960709060145 / F 000 99T 282	2°	
002.08.0155	960709060155 / F 000 99T 283	3°	
002.08.0165	960709060165 / F 000 99T 284	4°	
002.08.0175	960709060175 / F 000 99T 285	5°	
002.08.0185	960709060185 / F 000 99T 286	6°	


670 mm

Assistance Tube: 002.00.700
GM | PERKINS 6357 CAV PUMP ENGINE | APPLICATION F600 / F700 / F750 / F11000 / F12000 / F13000

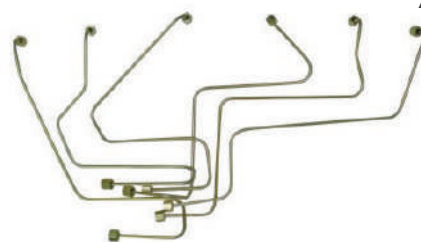
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1031	70.991.522 / 9 994 081 031	1°	M12 X 1.50 M14 X 1.50
002.08.1032	70.991.523 / 9 994 081 032	2°	
002.08.1033	70.991.524 / 9 994 081 033	3°	
002.08.1034	70.991.525 / 9 994 081 034	4°	
002.08.1035	70.991.526 / 9 994 081 035	5°	
002.08.1036	70.991.527 / 9 994 081 036	6°	


702 mm

Assistance Tube: 002.00.750

GM | PERKINS 6357 ENGINE | APPLICATION D60 / D70

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1031	70.991.522 / 9 994 081 031	1°	M12 X 1.50 M14 X 1.50
002.08.1032	70.991.523 / 9 994 081 032	2°	
002.08.1033	70.991.524 / 9 994 081 033	3°	
002.08.1034	70.991.525 / 9 994 081 034	4°	
002.08.1035	70.991.526 / 9 994 081 035	5°	
002.08.1036	70.991.527 / 9 994 081 036	6°	


702 mm

Assistance Tube: 002.00.709
GM | PERKINS 4236 WITH BOSCH PUMP ENGINE | APPLICATION D10 / VERANEIO

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1061	70.991.557 / 9 994 081 051	1°	M12 X 1.50
002.08.1062	70.991.558 / 9 994 081 052	2°	
002.08.1063	70.991.559 / 9 994 081 053	3°	
002.08.1064	70.991.560 / 9 994 081 054	4°	


407 mm

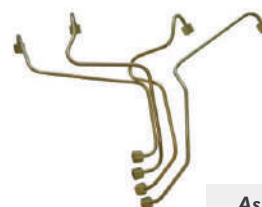
Assistance Tube: 002.01.450
GM | PERKINS 4236 CAV ENGINE | APPLICATION D10 / VERANEIO

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1544	70.991.544	1°	M12 X 1.50
002.08.1545	70.991.545	2°	
002.08.1546	70.991.546	3°	
002.08.1547	70.991.547	4°	


417 mm

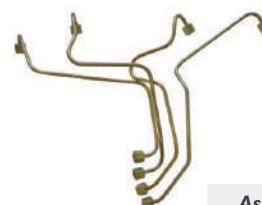
Assistance Tube: 002.01.450
GM | S4 / S4T / MAXION BOSCH PUMP ENGINE | APPLICATION D20 TURBO/D40/D6000/S10/BLAZER/SILVERADO/GMC 6-10

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T161	70 992 520 / F 000 99T 161	1°	M12 X 1.50 M14 X 1.50
002.99.T162	70 992 521 / F 000 99T 162	2°	
002.99.T163	70 992 522 / F 000 99T 163	3°	
002.99.T164	70 992 523 / F 000 99T 164	4°	


478 mm

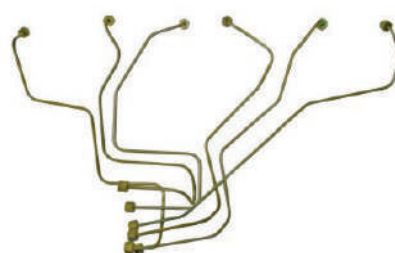
Assistance Tube: 002.00.500
GM | PERKINS Q 20B 4 / 4236 BOSCH PUMP ENGINE | APPLICATION D10 / D20 / D40

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T171	70 992 140 / F 000 99T 171	1°	M12 X 1.50
002.99.T172	70 992 141 / F 000 99T 172	2°	
002.99.T173	70 992 142 / F 000 99T 173	3°	
002.99.T174	70 992 143 / F 000 99T 174	4°	


479 mm

Assistance Tube: 002.01.500
GM | PERKINS 6358 CAV PUMP ENGINE | APPLICATION D60P / D70P

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T494	70.991.494 / 9 994 081 041	1°	M12 X 1.50
002.99.T495	70.991.495 / 9 994 081 042	2°	
002.99.T496	70.991.496 / 9 994 081 043	3°	
002.99.T497	70.991.497 / 9 994 081 044	4°	
002.99.T498	70.991.498 / 9 994 081 045	5°	
002.99.T499	70.991.499 / 9 994 081 046	6°	


645 mm

Assistance Tube: 002.01.650

GM | PERKINS 4236 Q20B4 CAV ENGINE | APPLICATION D10 / D20 / D40

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T918	70.991.918	1°	M12 X 1.50
002.99.T919	70.991.919	2°	
002.99.T920	70.991.920	3°	
002.99.T921	70.991.921	4°	


528 mm


Assistance Tube: 002.01.550

IVECO | EUROTECH ENGINE | APPLICATION 450 AND 37T

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.32.2351	994 322 35	1°	M14 X 1.50
002.32.2352		2°	
002.32.2353		3°	
002.32.2354		4°	
002.32.2355		5°	
002.32.2356		6°	


567 mm


Assistance Tube: 002.02.600

MASSEY FERGUSON | PERKINS 4203 ENGINE | APPLICATION DIRECT INJECTION

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.91.490	70.991.490	1°	M12 X 1.50
002.91.491	70.991.491	2°	
002.91.492	70.991.492	3°	
002.91.493	70.991.493	4°	


383 mm


Assistance Tube: 002.01.400

MERCEDES | OM366 / ECOLOGIC ENGINE | APPLICATION OF 1318 / 1721

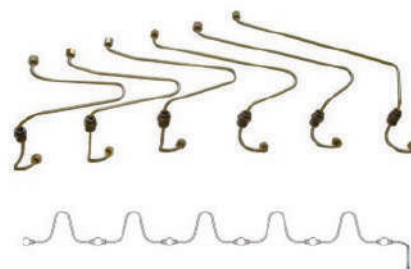
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.70.1933	376 070 19 33 / F 000 99T 231	1°	M14 X 1.50
002.70.2033	376 070 20 33 / F 000 99T 232	2°	
002.70.2133	376 070 21 33 / F 000 99T 233	3°	
002.70.2233	376 070 22 33 / F 000 99T 234	4°	
002.70.2333	376 070 23 33 / F 000 99T 235	5°	
002.70.2433	376 070 24 33 / F 000 99T 236	6°	
002.70.7533	366 070 75 33	DISTRIBUTION	


576 mm


Assistance Tube: 002.02.580

MERCEDES | OM 352/352-A ENGINE | APPLICATION

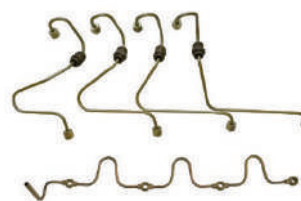
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1001	344 070 00 33 / 9 994 081 001	1°	M12 X 1.50 M14 X 1.50
002.08.1002	344 070 01 33 / 9 994 081 002	2°	
002.08.1003	344 070 02 33 / 9 994 081 003	3°	
002.08.1004	344 070 03 33 / 9 994 081 004	4°	
002.08.1005	344 070 04 33 / 9 994 081 005	5°	
002.08.1006	344 070 05 33 / 9 994 081 006	6°	
001.00.035	344 070 00 35	RETURN	


730 mm


Assistance Tube: 002.00.750

MERCEDES | OM314 ENGINE | APPLICATION 608 / 708 / TOYOTA

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1071	314 070 13 33 / 9 994 081 071	1°	M12 X 1.50 M14 X 1.50
002.08.1072	314 070 14 33 / 9 994 081 072	2°	
002.08.1073	314 070 15 33 / 9 994 081 073	3°	
002.08.1074	314 070 16 33 / 9 994 081 074	4°	
001.00.036	343 070 00 35	RETURN	


569 mm

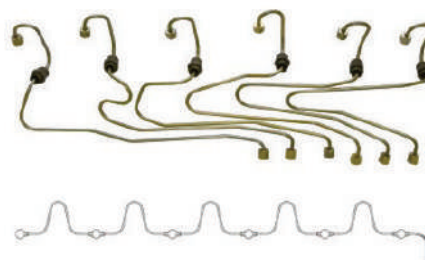
Assistance Tube: 002.00.600
MERCEDES | OM355-5 / OM355-6 / 5A / 5LA / 6A / 6LA ENGINE | APPLICATION 1519/1520/1525/1924/1929/1933/1934/2219/2220/2225

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1081	345 070 72 33 / 9 994 081 081	1°	M12 X 1.50 M14 X 1.50
002.08.1082	345 070 73 33 / 9 994 081 082	2°	
002.08.1083	345 070 74 33 / 9 994 081 083	3°	
002.08.1084	345 070 75 33 / 9 994 081 084	4°	
002.08.1085	345 070 76 33 / 9 994 081 085	5°	
002.08.1086	345 070 77 33 / 9 994 081 086	6°	
002.70.1033	346 070 10 33	RETURN	


513 mm

Assistance Tube: 002.00.600
**MERCEDES | OM 366 A/LA ENGINE | APPLICATION 03710H/1115/1218/1315/1318/1414/1418/1614/1618
1620/1621/1714/1720/1723/2314/2318/2418**

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1231	366 070 32 33 / 9 994 081 231	1°	M14 X 1.50
002.08.1232	366 070 33 33 / 9 994 081 232	2°	
002.08.1233	366 070 34 33 / 9 994 081 233	3°	
002.08.1234	366 070 35 33 / 9 994 081 234	4°	
002.08.1235	366 070 36 33 / 9 994 081 235	5°	
002.08.1236	366 070 37 33 / 9 994 081 236	6°	
001.00.035	344 070 00 35	RETURN	


766 mm

Assistance Tube: 002.02.800
MERCEDES | OM364 A/LA ENGINE | APPLICATION 709/710/712/809/812/912/914/1114

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T181	364 070 15 33 / F 000 99T 181	1°	M14 X 1.50
002.99.T182	364 070 16 33 / F 000 99T 182	2°	
002.99.T183	364 070 17 33 / F 000 99T 183	3°	
002.99.T184	364 070 18 33 / F 000 99T 184	4°	
001.00.036	343 070 0035	RETURN	


760 mm

Assistance Tube: 002.02.800
MERCEDES | OM447 LA 6 CYLINDERS ENGINE | APPLICATION 0371-R / 0400 / 1635 / 1935 / 1941 / 2635

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T191	476 070 01 33 / F 000 99T 191	1°	M14 X 1.50
002.99.T192	476 070 02 33 / F 000 99T 192	1°	
002.99.T193	476 070 03 33 / F 000 99T 193	2°	
002.99.T194	476 070 04 33 / F 000 99T 194	3°	
002.99.T195	476 070 05 33 / F 000 99T 195	4°	
002.99.T196	476 070 06 33 / F 000 99T 196	5°	


853 mm

Assistance Tube: 002.02.900

MERCEDES | OM499 A/449 LA 5 CYLINDERS ENGINE | APPLICATION 1625 / 1630 / 2325

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T192	476 070 02 33 / F 000 99T 192	1°	M14 X 1.50
002.99.T193	476 070 03 33 / F 000 99T 193	2°	
002.99.T194	476 070 04 33 / F 000 99T 194	3°	
002.99.T195	476 070 05 33 / F 000 99T 195	4°	
002.99.T196	476 070 06 33 / F 000 99T 196	5°	


853 mm


Assistance Tube: 002.02.900

MERCEDES | OM 616 M. BOSCH PUMP ENGINE | APPLICATION MB180D

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T233	616 070 12 33	1°	M12 X 1.50
002.99.T333	616 070 13 33	2°	
002.99.T433	616 070 14 33	3°	
002.99.T533	616 070 15 33	4°	


344 mm


Assistance Tube: 002.01.350

MERCEDES | OMO14 HSD MAXION ENGINE | APPLICATION SPRINTER 310 / 312 / 412

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T381	000 070 05 33 / F 000 99T 381	1°	M12 X 1.50 M14 X 1.50
002.99.T382	000 070 06 33 / F 000 99T 382	2°	
002.99.T383	000 070 07 33 / F 000 99T 383	3°	
002.99.T384	000 070 08 33 / F 000 99T 384	4°	


484 mm


Assistance Tube: 002.00.500

PERKINS | PERKINS 4236 ENGINE

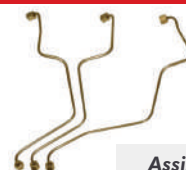
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T557	70.991.557 / 9 994 081 051	1°	M12 X 1.50
002.99.T558	70.991.558 / 9 994 081 052	2°	
002.99.T559	70.991.559 / 9 994 081 053	3°	
002.99.T560	70.991.560 / 9 994 081 054	4°	


384 mm


Assistance Tube: 002.01.450

PUMA | MWM D 229/3 ENGINE | APPLICATION 3T

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	


628 mm


Assistance Tube: 002.00.650

PUMA | MWM 4.10 NA ENGINE | APPLICATION 7.900 CB

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T101	2RD/2TA 130 301 / F 000 99T 101	1°	M12 X 1.50 M14 X 1.50
002.99.T102	2RD/2TA 130 302 / F 000 99T 102	2°	
002.99.T103	2RD/2TA 130 303 / F 000 99T 103	3°	
002.99.T104	2RD/2TA 130 304 / F 000 99T 104	4°	


611 mm


Assistance Tube: 002.00.650

SCANIA | DS 11 / DSC 11 ENGINE | APPLICATION T/R 112M/H/HS/E/ES

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1101	312 217 / 9 994 081 101	1°	M14 X 1.50
002.08.1102	312 218 / 9 994 081 102	2°	
002.08.1103	312 219 / 9 994 081 103	3°	
002.08.1104	312 221 / 9 994 081 104	4°	
002.08.1105	312 222 / 9 994 081 105	5°	
002.08.1106	312 223 / 9 994 081 106	6°	
001.89.898	0 289 898	RETURN	
001.89.899	0 289 899	RETURN	

715 mm

Assistance Tube: 002.02.750
SCANIA | DSC 11 ENGINE | APPLICATION T-R 112 HW - EW / T-R 113 - K - F - L - 113

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1241	365 485 / F 000 99T 241	1°	M14 X 1.50
002.08.1242	365 486 / F 000 99T 242	2°	
002.08.1243	365 487 / F 000 99T 243	3°	
002.08.1244	365 488 / F 000 99T 244	4°	
002.08.1245	365 489 / F 000 99T 245	5°	
002.08.1246	365 490 / F 000 99T 246	6°	
001.10.918	1 110 918	RETURN	

720 mm

Assistance Tube: 002.02.750
SCANIA | DSC 12 02 ENGINE | APPLICATION P-R-T 124

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T351	1 375 369 / F 000 99T 351	1°	M14 X 1.50
002.99.T352	1 375 370 / F 000 99T 352	2°	
002.99.T353	1 375 371 / F 000 99T 353	3°	
002.99.T354	1 375 372 / F 000 99T 354	4°	
002.99.T355	1 375 373 / F 000 99T 355	5°	
002.99.T356	1 375 374 / F 000 99T 356	6°	

1059 mm

SCANIA | DSC 11.74 / 11.75 ENGINE | APPLICATION P-R-T 114/GA

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T361	1 376 785 / F 000 99T 361	1°	M14 X 1.50
002.99.T362	1 376 786 / F 000 99T 362	2°	
002.99.T363	1 376 787 / F 000 99T 363	3°	
002.99.T364	1 376 788 / F 000 99T 364	4°	
002.99.T365	1 376 789 / F 000 99T 365	5°	
002.99.T366	1 376 790 / F 000 99T 366	6°	

915 mm

Assistance Tube: 002.02.1050

ROBIEL CODE	REFERENCE	DESCRIPTION	PACK	QR CODE
001.89.898	0 289 898	FUEL RETURN TUBE - SCANIA 112 TRIPLE TUBO RETORNO SCANIA 112 TRIPLE	01un.	
001.89.899	0 289 899	FUEL RETURN TUBE - SCANIA 112 TRIPLE TUBO RETORNO SCANIA 112 TRIPLE	01un.	



INJECTION PIPES - VE PUMPS CAÑOS INYECTORES - BOMBAS VE

VOLKSWAGEN | VOLKS ENGINE | APPLICATION KOMBI / SAVEIRO

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.06.8301	068 130 301	1°	M12 X 1.50
002.06.8302	068 130 302	2°	
002.06.8303	068 130 303	3°	
002.06.8304	068 130 304	4°	


377 mm

Assistance Tube: 002.01.400

VOLKSWAGEN / FORD | MWM TD229/4 EC4 F-1000/F-4000 (In line Pump) ENGINE | APPLICATION VOLKS 7110S / FORD

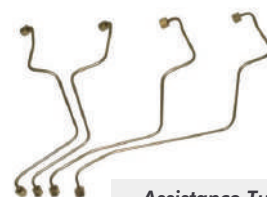
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.0301	TF7.130.301 / F 000 99T 081 6 3250 90 6 0425	1°	M12 X 1.50 M14 X 1.50
002.08.0302	TF7.130.302 / F 000 99T 082 6 3250 90 6 0415	2°	
002.08.0303	TF7.130.303 / F 000 99T 083 6 3250 90 6 0405	3°	
002.08.0304	TF7.130.304 / F 000 99T 084 6 3250 90 6 0395	4°	


721 mm

Assistance Tube: 002.00.750

VOLKSWAGEN / PUMA | MWM D 229/4 ENGINE | APPLICATION 914 / 4T-4000 / 4T-6000 / 3 / 7 | 6.90 / 7.90

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	
002.99.T004	6 325 0906 042 5 / F 000 99T 094	4°	


717 mm

Assistance Tube: 002.00.750

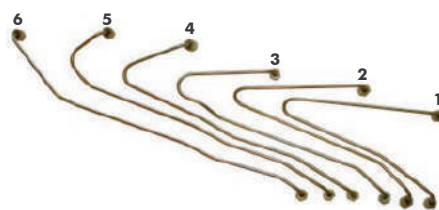
VOLKSWAGEN | MWM D 229/6 ENGINE | APPLICATION D 950S 11.130 / 13.130

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T001	6 325 0906 039 5 / F 000 99T 091	1°	M12 X 1.50 M14 X 1.50
002.99.T002	6 325 0906 040 5 / F 000 99T 092	2°	
002.99.T003	6 325 0906 041 5 / F 000 99T 093	3°	
002.99.T004	6 325 0906 042 5 / F 000 99T 094	4°	
002.99.T005	6 325 0906 043 5 / F 000 99T 095	5°	
002.99.T006	6 325 0906 044 5 / F 000 99T 096	6°	


900 mm


VOLKSWAGEN | MWM 6.10 / 6.10T / X-10 BOSCH ENGINE | APPLICATION 13.180/15.180/16.180

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T031	TAE 130.301 / F 000 99T 031	1°	M12 X 1.50 M14 X 1.50
002.99.T032	TAE 130.302 / F 000 99T 032	2°	
002.99.T033	TAE 130.303 / F 000 99T 033	3°	
002.99.T034	TAE 130.304 / F 000 99T 034	4°	
002.99.T035	TAE 130.305 / F 000 99T 035	5°	
002.99.T036	TAE 130.306 / F 000 99T 036	6°	


621 mm

Assistance Tube: 002.00.650

VOLKSWAGEN | CUMMINS 6 CT 8.3L ENGINE | APPLICATION 14.220/16.170 ATÉ 5/93 16.220/24.220

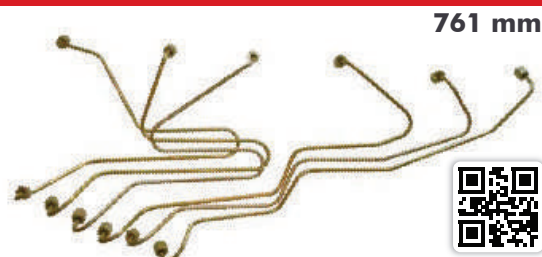
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T051	TJG 130.301 / F 000 99T 051	1°	M12 X 1.50
002.99.T052	TJG 130.302 / F 000 99T 052	2°	
002.99.T053	TJG 130.303 / F 000 99T 053	3°	
002.99.T054	TJG 130.304 / F 000 99T 054	4°	
002.99.T055	TJG 130.305 / F 000 99T 055	5°	
002.99.T056	TJG 130.306 / F 000 99T 056	6°	



Assistance Tube: 002.01.750

VOLKSWAGEN | CUMMINS 6 CTAA 8.3L ENGINE | APPLICATION 16.300 / 17.220 / 17.300 / 24.200 / 24.250 / 35.300 / 40.300

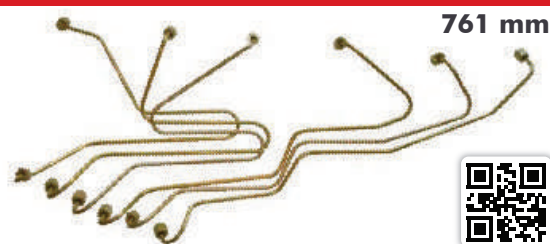
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T061	TRG 130.301 / F 000 99T 061	1°	M12 X 1.50
002.99.T062	TRG 130.302 / F 000 99T 062	2°	
002.99.T063	TRG 130.303 / F 000 99T 063	3°	
002.99.T064	TRG 130.304 / F 000 99T 064	4°	
002.99.T065	TRG 130.305 / F 000 99T 065	5°	
002.99.T066	TRG 130.306 / F 000 99T 066	6°	



Assistance Tube: 002.02.800

VOLKSWAGEN | CUMMINS 6 CTAA 8.3L ENGINE | APPLICATION 16.300 / 17.220 / 17.300 / 24.200 / 24.250 / 35.300 / 40.300

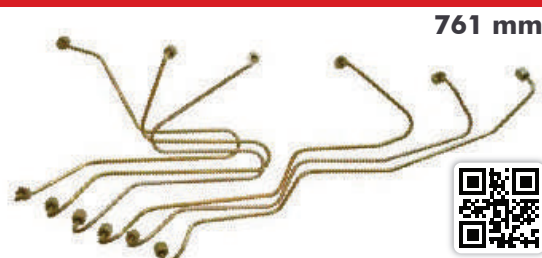
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T061	TRG 130.301 / F 000 99T 061	1°	M12 X 1.50
002.99.T062	TRG 130.302 / F 000 99T 062	2°	
002.99.T063	TRG 130.303 / F 000 99T 063	3°	
002.99.T064	TRG 130.304 / F 000 99T 064	4°	
002.99.T065	TRG 130.305 / F 000 99T 065	5°	
002.99.T066	TRG 130.306 / F 000 99T 066	6°	



Assistance Tube: 002.02.800

VOLKSWAGEN | CUMMINS 6 CT 8.3L ENGINE | APPLICATION 14.200/14.210/16.210/16.220/24.220 TO 93

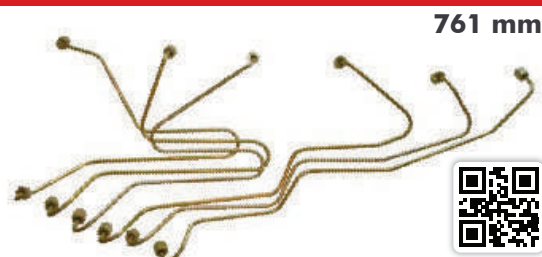
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T071	TE3 130.301 / F 000 99T 071	1°	M12 X 1.50
002.99.T072	TE3 130.302 / F 000 99T 072	2°	
002.99.T073	TE3 130.303 / F 000 99T 073	3°	
002.99.T074	TE3 130.304 / F 000 99T 074	4°	
002.99.T075	TE3 130.305 / F 000 99T 075	5°	
002.99.T076	TE3 130.306 / F 000 99T 076	6°	



Assistance Tube: 002.02.800

VOLKSWAGEN | CUMMINS 6 CTAA 8.3L ENGINE | APPLICATION CARGO 16.300/17.220/17.300/24.200/24.250/35.300/40.300

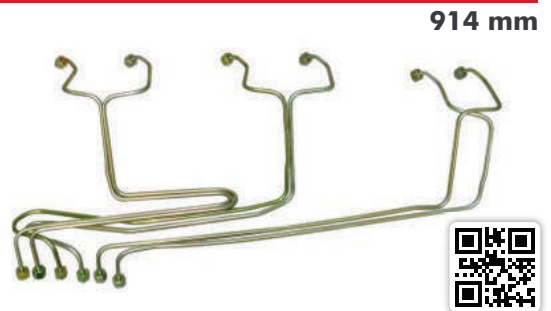
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T061	TRG 130.301 / F 000 99T 061	1°	M12 X 1.50
002.99.T062	TRG 130.302 / F 000 99T 062	2°	
002.99.T063	TRG 130.303 / F 000 99T 063	3°	
002.99.T064	TRG 130.304 / F 000 99T 064	4°	
002.99.T065	TRG 130.305 / F 000 99T 065	5°	
002.99.T066	TRG 130.306 / F 000 99T 066	6°	



Assistance Tube: 002.02.800

VOLKSWAGEN | MWM TD229/6 EC6 BOSCH ENGINE | APPLICATION 11.140/12.140/14.140

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T091	T 12 130.301	1°	M12 X 1.50 M14 X 1.50
002.99.T092	T 12 130.302	2°	
002.99.T093	T 12 130.303	3°	
002.99.T094	T 12 130.304	4°	
002.99.T095	T 12 130.305	5°	
002.99.T096	T 12 130.306	6°	


VOLKSWAGEN | MWM 4.10 / 4.10T ENGINE | APPLICATION 7.100 / 8.100 / 8.140 / 8.150 / 12.140 / 13.150

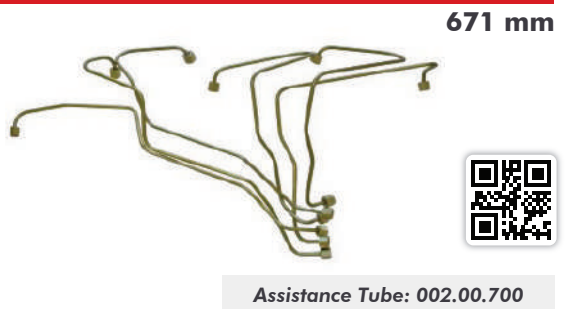
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T101	2RD/2TA 130 301 / F 000 99T 101	1°	M12 X 1.50 M14 X 1.50
002.99.T102	2RD/2TA 130 302 / F 000 99T 102	2°	
002.99.T103	2RD/2TA 130 303 / F 000 99T 103	3°	
002.99.T104	2RD/2TA 130 304 / F 000 99T 104	4°	



Assistance Tube: 002.00.650

VOLKSWAGEN | MWM 6.10 ENGINE | APPLICATION 13.180 / 15.180 / 16.180

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T261	961009060255 / F 000 99T 261	1°	M12 X 1.50 M14 X 1.50
002.99.T262	961009060265 / F 000 99T 262	2°	
002.99.T263	961009060275 / F 000 99T 263	3°	
002.99.T264	961009060285 / F 000 99T 264	4°	
002.99.T265	961009060295 / F 000 99T 265	5°	
002.99.T266	961009060305 / F 000 99T 266	6°	



Assistance Tube: 002.00.700

**VOLKSWAGEN | CUMMINS 6BT 5.9 IN LINE PUMP 9 400 083 459 ENGINE | APPLICATION 13170/15170/16170 BT AFTER 93
17210/17220/17300/24200**

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T301	TRA 130.301 / F 000 99T 041	1°	M12 X 1.50
002.99.T302	TRA 130.302 / F 000 99T 042	2°	
002.99.T303	TRA 130.303 / F 000 99T 043	3°	
002.99.T304	TRA 130.304 / F 000 99T 044	4°	
002.99.T305	TRA 130.305 / F 000 99T 045	5°	
002.99.T306	TRA 130.306 / F 000 99T 046	6°	



Assistance Tube: 002.01.1100

VOLKSWAGEN | CUMMINS BT 5.9LT VE ENGINE | APPLICATION 12170/13170/14170 ROTATIVA/15170/15190/16170/17210/17220/17300/24200

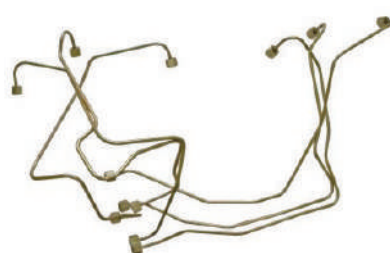
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T341	2 RL 130 301 / F 000 99T 341	1°	M12 X 1.50
002.99.T342	2 RL 130 302 / F 000 99T 342	2°	
002.99.T343	2 RL 130 303 / F 000 99T 343	3°	
002.99.T344	2 RL 130 304 / F 000 99T 344	4°	
002.99.T345	2 RL 130 305 / F 000 99T 345	5°	
002.99.T346	2 RL 130 305 / F 000 99T 345	6°	



Assistance Tube: 002.01.800

VOLKSWAGEN | CUMMINS 6BTAA 5.9 L VE PUMP ENGINE | APPLICATION 17210

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.A5.55AA	BF8X9A555AA	1°	M12 X 1.50 M14 X 1.50
002.A5.56AA	BF8X9A556AA	2°	
002.A5.57AA	BF8X9A557AA	3°	
002.A5.58AA	BF8X9A558AA	4°	
002.A5.59AA	BF8X9A559AA	5°	
002.A5.60AA	BF8X9A560AA	6°	


762 mm

Assistance Tube: 002.00.800
VOLVO | TD 100G / TD 101F / TD 102FT / TD 100GA ENGINE | APPLICATION N10 (1985 TO 1988)

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1181	8 126 240 / 9 994 081 181	1°	M14 X 1.50
002.08.1182	8 126 241 / 9 994 081 182	2°	
002.08.1183	8 126 242 / 9 994 081 183	3°	
002.08.1184	8 126 243 / 9 994 081 184	4°	
002.08.1185	8 126 244 / 9 994 081 185	5°	
002.08.1186	8 126 245 / 9 994 081 186	6°	


715 mm

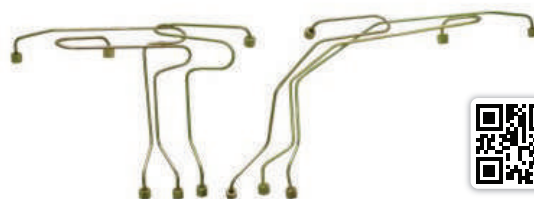
Assistance Tube: 002.02.750
VOLVO | TD121FG / TD122F / TD122FR / TD122FS / TD122FH / TD122FL ENGINE | APPLICATION B12 / N12 / XH / NL 12

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1201	8 126 232 / 9 994 081 201	1°	M14 X 1.50
002.08.1202	8 126 233 / 9 994 081 202	2°	
002.08.1203	8 126 234 / 9 994 081 203	3°	
002.08.1204	8 126 235 / 9 994 081 204	4°	
002.08.1205	8 126 236 / 9 994 081 205	5°	
002.08.1206	8 126 237 / 9 994 081 206	6°	


703 mm

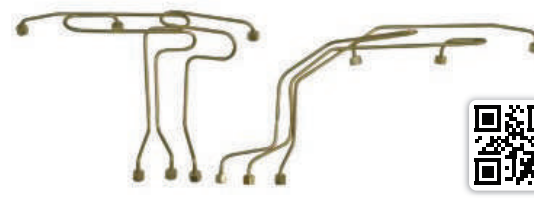
Assistance Tube: 002.02.709
VOLVO | THD 100 E / THD 101 G / THD 101 K / TDH 121GB / TDH 101KC ENGINE | APPLICATION B 58 / B 10M

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1221	8 121 516 / 9 994 081 221	1°	M14 X 1.50
002.08.1222	8 121 517 / 9 994 081 222	2°	
002.08.1223	8 121 518 / 9 994 081 223	3°	
002.08.1224	8 121 519 / 9 994 081 224	4°	
002.08.1225	8 121 520 / 9 994 081 225	5°	
002.08.1226	8 121 521 / 9 994 081 226	6°	


772 mm

Assistance Tube: 002.02.800
VOLVO | TD 100 G / 101G / TD 1012FT / TD 102FS / TD 101F ENGINE | APPLICATION N10 / NL10 / 310 / 340

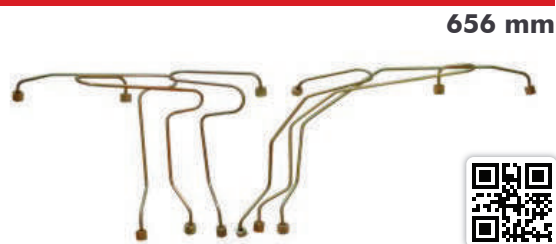
ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.08.1499	8 121 499	1°	M14 X 1.50
002.08.1500	8 121 500	2°	
002.08.1501	8 121 501	3°	
002.08.1502	8 121 502	4°	
002.08.1503	8 121 503	5°	
002.08.1504	8 121 504	6°	


652 mm

Assistance Tube: 002.02.700

VOLVO | TD 102 FS / FTTD 100G TD / 101F ENGINE | APPLICATION NL10 340 4x2 / N10 STARTING 1989

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T141	8 126 240 / F 000 99T 141	1°	M14 X 1.50
002.99.T142	8 126 241 / F 000 99T 142	2°	
002.99.T143	8 126 242 / F 000 99T 143	3°	
002.99.T144	8 126 243 / F 000 99T 144	4°	
002.99.T145	8 126 244 / F 000 99T 145	5°	
002.99.T146	8 126 245 / F 000 99T 146	6°	


656 mm

Assistance Tube: 002.02.700
VOLVO | TD 123 EDC ENGINE | APPLICATION NH 12 / FH 12 EDC / NL 12 / 360

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.99.T391	8193571 / F 000 99T 391	1°	M14 X 1.50
002.99.T392	8193572 / F 000 99T 392	2°	
002.99.T393	8193573 / F 000 99T 393	3°	
002.99.T394	8193574 / F 000 99T 394	4°	
002.99.T395	8193575 / F 000 99T 395	5°	
002.99.T396	8193576 / F 000 99T 396	6°	

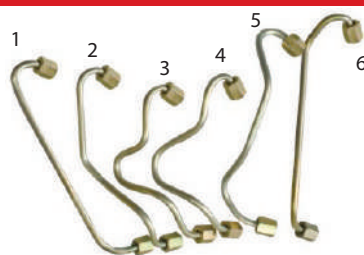

716 mm

Assistance Tube: 002.02.750
ELECTRONIC PIPES CAÑOS INYECTORES ELETRONICOS
GM | APPLICATION S10

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.06.0015	9 6408 0906 0015	1°	M12 X 1.50 M14 X 1.00
002.06.0025	9 6408 0906 0025	2°	
002.06.0035	9 6408 0906 0035	3°	
002.06.0045	9 6408 0906 0045	4°	


MWM | ENGINE X-12 | APPLICATION ELECTRONIC

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.13.0301	2W0 130 301	1°	M14 X 1.50
002.13.0302	2W0 130 302	2°	
002.13.0303	2W0 130 303	3°	
002.13.0304	2W0 130 304	4°	
002.13.0305	2W0 130 305	5°	
002.13.0306	2W0 130 306	6°	

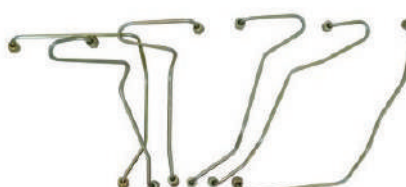

369 mm

Assistance Tube: 002.02.400

ROBIEL CODE	REFERENCE	DESCRIPTION	PACK	QR CODE
002.38.4346	504384346	TUBE - IVECO 70C17 JUEGO DE TUBOS IVECO 70C17	01kit	


DENSO PIPES CAÑOS INYECTORES DENSO
VOLVO | ENGINE TD 73 | APPLICATION INJECTOR DENSO

ROBIEL CODE	REFERENCE	CYLINDER	SCREW
002.00.0001	-	1°	M14 X 1.50
002.00.0002	-	2°	
002.00.0003	-	3°	
002.00.0004	-	4°	
002.00.0005	-	5°	
002.00.0006	-	6°	


572 mm

Assistance Tube: 002.02.600

ASSISTANCE TUBE TUBOS DE AYUDA - Ø EXT/INT 6/2

ROBIEL CODE	X	SCREW	ROBIEL CODE	X	SCREW
002.00.150	150mm	M12/M14 x 1.50	002.01.600	600mm	M12 x 1.50
002.00.210	210mm	M12/M14 x 1.50	002.01.650	650mm	M12 x 1.50
002.00.240	240mm	M12/M14 x 1.50	002.01.700	700mm	M12 x 1.50
002.00.400	400mm	M12/M14 x 1.50	002.01.750	750mm	M12 x 1.50
002.00.450	450mm	M12/M14 x 1.50	002.01.800	800mm	M12 x 1.50
002.00.500	500mm	M12/M14 x 1.50	002.01.1100	1100mm	M12 x 1.50
002.00.600	600mm	M12/M14 x 1.50	002.02.240	240mm	M14 x 1.50
002.00.650	650mm	M12/M14 x 1.50	002.02.400	400mm	M14 x 1.50
002.00.700	700mm	M12/M14 x 1.50	002.02.500	500mm	M14 x 1.50
002.00.750	750mm	M12/M14 x 1.50	002.02.560	560mm	M14 x 1.50
002.00.800	800mm	M12/M14 x 1.50	002.02.580	580mm	M14 x 1.50
002.01.140	140mm	M12 x 1.50	002.02.600	600mm	M14 x 1.50
002.01.150	150mm	M12 x 1.50	002.02.640	640mm	M14 x 1.50
002.01.210	210mm	M12 x 1.50	002.02.700	700mm	M14 x 1.50
002.01.240	240mm	M12 x 1.50	002.02.709	709mm	M14 x 1.50
002.01.300	300mm	M12 x 1.50	002.02.750	750mm	M14 x 1.50
002.01.350	350mm	M12 x 1.50	002.02.800	800mm	M14 x 1.50
002.01.400	400mm	M12 x 1.50	002.02.850	850mm	M14 x 1.50
002.01.450	450mm	M12 x 1.50	002.02.900	900mm	M14 x 1.50
002.01.500	500mm	M12 x 1.50	002.02.1050	1050mm	M14 x 1.50
002.01.550	550mm	M12 x 1.50			

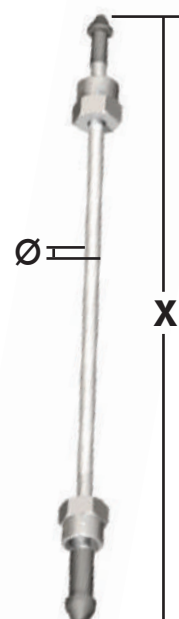


*1 UNIT FOR PACKAGE

TUBE FOR TEST BENCH CAÑO PARA BANCO DE PRUEBA

ROBIEL CODE	REFERENCE	DESCRIPTION	ØEXT/INT	X	NUT
000.00.01	-	8.00 x 3.00 x 800.00mm	8/3	800mm	B B
000.00.08	1 680 750 008	MERCEDES 355 / 6 / Scania 113	6/2	600mm	B B
000.00.14	1 680 750 014	MERCEDES 352 / MWM / CUMMINS	6/2	600mm	A B
000.00.17	1 680 750 017	VE / MWM	6/2	840mm	A B
000.00.18	-	6.00 x 3.00 x 600.00mm	6/3	600mm	A B
000.00.72	-	DP203	6/1.8	450mm	A B
000.00.73	1 680 750 073	D-20 / D-40	6/2	450mm	A B
000.00.75	1 680 750 075	MERCEDES 1935 / 41 / VOLVO	8/3	1000mm	B B
000.00.89	1 680 750 089	SCANIA 110 / 1 / 2 / VOLVO	8/3	600mm	B B
000.00.90	-	6.00 x 2.00 x 840.00mm	6/2	840mm	B B
000.01.00	-	CAV	6/2	875mm	A B
000.01.01	-	6.00 x 2.00 x 875.00mm	6/2	875mm	B B
000.50.000	1 680 750 000	BICO AB	6/2	250mm	A B
000.50.001	1 680 750 001	BICO BB	6/2	250mm	B B
000.50.002	-	BICO BB	6/2	450mm	B B
000.50.03	-	BICO 300 A/B	6/2	300mm	A B
000.50.04	-	BICO 300 B/B	6/2	300mm	B B
000.50.06	-	TESTE JOHN DEERE PRUEBA JOHN DEERE	6/2	300mm	B C
000.60.200	-	6.00 x 2.00 x 200.00mm	6/2	200mm	A B
000.61.300	-	6.00 x 2.00 x 300.00mm	6/2	300mm	A A
000.61.700	-	6.00 x 2.00 x 700.00mm	6/2	700mm	A A
000.61.850	500mm	6.00 x 2.00 x 850.00mm	6/2	850mm	A A

NUT A - M12 x 1.50mm
B - M14 x 1.50mm



*1 UNIT FOR PACKAGE

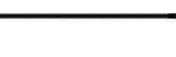
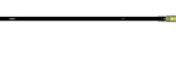
SPECIAL PIPES CAÑOS ESPECIALES

ROBIEL CODE	REFERENCE	DESCRIPTION	PACK	QR CODE	
002.01.1033	A 457 070 1033	TUBE FOR FUEL INJECTION - ELECTRONIC MBB 1938 TUBO INYECTOR MBB 1938 ELECTRONICA	01un.		
002.01.1433	A 906 070 1433	TUBE FOR FUEL INJECTION - ELECTRONIC MBB 712C TUBO INYECTOR MBB 712C ELECTRONICA	01un.		
002.68.72AA	50 86 872AA	PRESSURE TUBE - DODGE RAM 2500 CUMMINS 24V TUBO PRESION DODGE RAM 2500 CUMMINS 24V	01un.		
002.70.0233	A 611 070 0233	TUBE - CDI SPRINTER / ACELO NOZZLE TUBO DE LA TOBERA CDI SPRINTER / ACELO	01un.		
002.70.0533	611 070 0533	TUBE FOR SPRINTER CDI RAIL PRESSURE PUMP TUBO DE LA BBA DE PRESION AL RAIL SPRINTER CDI	01un.		
003.79.3320	1 460 793 320	PRESSURE TUBE FOR REGULATOR VALVE TIGHTENING TUBO SUJECION DE LA VALV REGULACION DE PRESION	01un.		

RETURN PIPE CAÑO DE RETORNO

ROBIEL CODE	REFERENCE	DESCRIPTION	PACK	QR CODE	
001.89.898	0 289 898	FUEL RETURN TUBE - SCANIA 112 TRIPLE TUBO RETORNO SCANIA 112 TRIPLE	01un.		
001.89.899	0 289 899	FUEL RETURN TUBE - SCANIA 112 TRIPLE TUBO RETORNO SCANIA 112 TRIPLE	01un.		

RISING PIPE SONDA DEL TANQUE

ROBIEL CODE	REFERENCE	DESCRIPTION	PACK	QR CODE	
205.02.02	344 470 01 26	RISING PIPE - MBB FUEL TANK TUBO Sonda DEL TANQUE DE COMBUSTIBLE MBB	01un.		
205.02.03	-	RISING PIPE - MBB FUEL TANK W/ HOSE TUBO Sonda DEL TANQUE DE COMBUSTIBLE MBB C/ MANGUERA	01un.		
205.02.04	344 070 02 35	RISING PIPE - MBB FUEL TANK OM 371 - 600 LTS TUBO Sonda DEL TANQUE DE COMBUSTIBLE OM 371 - 600 LTS	01un.		
205.02.10	344 470 72 26	RISING FLEXIBLE PIPE - ALL MBB FUEL TANK TUBO Sonda FLEXIBLE DEL TANQUE DE COMBUSTIBLE MBB (TODOS)	01un.		

FLEXIBLE HOSE NYLON MANGUERA NYLON

ROBIEL CODE	REFERENCE	EXTERNAL / INTERNAL MEASURES
440.01.01	-	8.00 x 6.00mm
440.01.02	-	11.00 x 8.00mm
440.01.03	-	12.70 x 9.53mm
440.01.04	-	6.00 x 4.00mm

*PACK OF 10 METERS.



HOSE - RUBBER MANGUERA GOMA

ROBIEL CODE	REFERENCE	EXTERNAL / INTERNAL MEASURES
440.02.01	-	7.00 x 3.00mm
440.02.02	A 376 997 81 82	9.00 x 5.00mm

PACK OF 25 METERS.



ROBIEL®

TECHNICAL PARTS

Washers
Clamps
Eyelets
Screws
Valves

WASHERS - Arandelas

ALUMINUM WASHERS - Arandelas de Aluminio



ROBIEL CODE	505.13.10
Application: WASHER - ALUMINUM - 5.00X8.00X1.00MM Arandela De Aluminio 5,00X8,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 5,00 x 8,00 x 1,00 mm	



ROBIEL CODE	506.10.10
Application: WASHER - ALUMINUM - 6.00X10.00X1.00MM Arandela De Aluminio 6,00X10,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 10,00 x 1,00 mm	



ROBIEL CODE	506.10.15
Application: WASHER - ALUMINUM - 6.00X10.00X1.50MM Arandela De Aluminio 6,00X10,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 10,00 x 1,50 mm	



ROBIEL CODE	506.12.10
Application: WASHER - ALUMINUM - 6.00X12.00X1.00MM Arandela De Aluminio 6,00X12,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 12,00 x 1,00mm	



ROBIEL CODE	506.12.15
Application: WASHER - ALUMINUM - 6.00X12.00X1.50MM Arandela De Aluminio 6,00X12,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 12,00 x 1,50mm	



ROBIEL CODE	506.14.10
Application: WASHER - ALUMINUM - 6.00X14.00X1.00MM Arandela De Aluminio 6,00X14,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 14,00 x 1,00mm	



ROBIEL CODE	507.10.10
Application: WASHER - ALUMINUM - 6.90X8.80X1.00MM Arandela De Aluminio 6,90X8,80X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 6,90 x 8,80 x 1,00 mm	



ROBIEL CODE	508.11.10
Application: WASHER - ALUMINUM - 8.00X11.00X1.00MM Arandela De Aluminio 8,00X11,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 11,00 x 1,00 mm	



ROBIEL CODE	508.11.15
Application: WASHER - ALUMINUM - 8.00X11.00X1.50MM Arandela De Aluminio 8,00X11,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 11,00 x 1,50 mm	



ROBIEL CODE	508.12.10
Application: WASHER - ALUMINUM - 8.00X12.00X1.00MM Arandela De Aluminio 8,00X12,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 12,00 x 1,00 mm	



ROBIEL CODE	508.12.15
Application: WASHER - ALUMINUM - 8.00X12.00X1.50MM Arandela De Aluminio 8,00X12,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 12,00 x 1,50 mm	



ROBIEL CODE	508.13.10
Application: WASHER - ALUMINUM - 8.00X13.00X1.00MM Arandela De Aluminio 8,00X13,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 13,00 x 1,00 mm	



ROBIEL CODE	508.14.10
Application: WASHER - ALUMINUM - 8.00X14.00X1.00MM Arandela De Aluminio 8,00X14,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 14,00 x 1,00 mm	



ROBIEL CODE	508.14.15
Application: WASHER - ALUMINUM - 8.00X14.00X1.50MM Arandela De Aluminio 8,00X14,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 14,00 x 1,50 mm	



ROBIEL CODE	509.20.20
Application: WASHER - ALUMINUM - 9.50X20.00X2.00MM Arandela De Aluminio 9,50X20,00X2,00Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 20,00 x 2,00 mm	



ROBIEL CODE	510.14.10
Application: WASHER - ALUMINUM - 10.00X14.00X1.00MM Arandela De Aluminio 10,00X14,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 10,00 x 14,00 x 1,00 mm	



ROBIEL CODE	510.14.15
Application: WASHER - ALUMINUM - 10.00X14.00X1.50MM Arandela De Aluminio 10,00X14,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 10,00 x 14,00 x 1,50 mm	



ROBIEL CODE	510.16.10
Application: WASHER - ALUMINUM - 10.00X16.00X1.00MM Arandela De Aluminio 10,00X16,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 10,00 x 16,00 x 1,00 mm	



ROBIEL CODE	510.16.15
Application: WASHER - ALUMINUM - 10.00X16.00X1.50MM Arandela De Aluminio 10,00X16,00X1,50Mm	
Ref: 035456	Pack 01 hund.
Measurements: 10,00 x 16,00 x 1,50 mm	



ROBIEL CODE	510.18.15
Application: WASHER - ALUMINUM - 10.00X18.00X1.50MM Arandela De Aluminio 10,00X18,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 10,00 x 18,00 x 1,50 mm	



ROBIEL CODE	511.14.10
Application: WASHER - ALUMINUM - 11.00X14.00X1.00MM Arandela De Aluminio 11,00X14,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 11,00 x 14,00 x 1,00 mm	



ROBIEL CODE	512.15.15
Application: WASHER - ALUMINUM - 12.00X15.00X1.50MM Arandela De Aluminio 12,00X15,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 12,00 x 15,00 x 1,50 mm	



ROBIEL CODE	512.16.10
Application: WASHER - ALUMINUM - 12.00X16.00X1.00MM Arandela De Aluminio 12,00X16,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 12,00 x 16,00 x 1,00 mm	



ROBIEL CODE	512.16.15
Application: WASHER - ALUMINUM - 12.00X16.00X1.50MM Arandela De Aluminio 12,00X16,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 12,00 x 16,00 x 1,50 mm	

ALUMINUM WASHERS - Arandelas de Aluminio



ROBIEL CODE 512.18.08
Application: WASHER W/ VOLUME - 12.00X18.00X1.00MM
Arandela Com Volume 12,00X18,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 18,00 x 1,00 mm



ROBIEL CODE 512.18.10
Application: WASHER - ALUMINUM - 12.00X18.00X1.00MM
Arandela De Aluminio 12,00X18,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 18,00 x 1,00 mm



ROBIEL CODE 512.18.15
Application: WASHER - ALUMINUM - 12.00X18.00X1.50MM
Arandela De Aluminio 12,00X18,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 18,00 x 1,50 mm



ROBIEL CODE 512.18.20
Application: WASHER - ALUMINUM - 12.00X18.00X2.00MM
Arandela De Aluminio 12,00X18,00X2,00Mm
Ref: 2 916 710 610 **Pack 01 hund.**
Measurements: 12,00 x 18,00 x 2,00 mm



ROBIEL CODE 512.19.10
Application: WASHER - ALUMINUM - 12.00X19.00X1.00MM
Arandela De Aluminio 12,00X19,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 19,00 x 1,00 mm



ROBIEL CODE 512.20.15
Application: WASHER - ALUMINUM - 12.00X20.00X1.50MM
Arandela De Aluminio 12,00X20,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 20,00 x 1,50 mm



ROBIEL CODE 512.22.10
Application: WASHER - ALUMINUM - 12.00X22.00X1.00MM
Arandela De Aluminio 12,00X22,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 22,00 x 1,00 mm



ROBIEL CODE 512.24.15
Application: WASHER - ALUMINUM - 12.00X24.00X1.50MM
Arandela De Aluminio 12,00X24,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 12,00 x 24,00 x 1,50 mm



ROBIEL CODE 513.17.20
Application: WASHER - ALUMINUM - 13.00X17.00X2.00MM
Arandela De Aluminio 13,00X17,00X2,00Mm
Ref: - **Pack 01 hund.**
Measurements: 13,00 x 17,00 x 2,00 mm



ROBIEL CODE 513.18.15
Application: WASHER - ALUMINUM - 13.00X18.00X1.50MM
Arandela De Aluminio 13,00X18,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 13,00 x 18,00 x 1,50 mm



ROBIEL CODE 513.18.20
Application: WASHER - ALUMINUM - 13.00X18.00X2.00MM
Arandela De Aluminio 13,00X18,00X2,00Mm
Ref: - **Pack 01 hund.**
Measurements: 13,00 x 18,00 x 2,00 mm



ROBIEL CODE 513.19.15
Application: WASHER - ALUMINUM - 13.00X19.00X1.50MM
Arandela De Aluminio 13,00X19,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 13,00 x 19,00 x 1,50 mm



ROBIEL CODE 513.20.15
Application: WASHER - ALUMINUM - 13.00X20.00X1.50MM
Arandela De Aluminio 13,00X20,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 13,00 x 20,00 x 1,50 mm



ROBIEL CODE 514.18.10
Application: WASHER - ALUMINUM - 14.00X18.00X1.00MM
Arandela De Aluminio 14,00X18,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 18,00 x 1,00 mm



ROBIEL CODE 514.18.15
Application: WASHER - ALUMINUM - 14.00X18.00X1.50MM
Arandela De Aluminio 14,00X18,00X1,50Mm
Ref: 2 916 710 610 **Pack 01 hund.**
Measurements: 14,00 x 18,00 x 1,50 mm



ROBIEL CODE 514.19.10
Application: WASHER - ALUMINUM AND PAPER - 14.00X19.00X1.50MM
Arandela De Aluminio e Papel 14,00X19,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 14,20 x 19,00 x 1,10 mm



ROBIEL CODE 514.20.15
Application: WASHER - ALUMINUM - 14.00X20.00X1.50MM
Arandela De Aluminio 14,00X20,00X1,50Mm
Ref: 2 916 710 610 **Pack 01 hund.**
Measurements: 14,00 x 20,00 x 1,50 mm



ROBIEL CODE 514.20.20
Application: WASHER - ALUMINUM - 14.00X20.00X2.00MM
Arandela De Aluminio 14,00X20,00X2,00Mm
Ref: 2 916 710 610 **Pack 01 hund.**
Measurements: 14,00 x 20,00 x 2,00 mm



ROBIEL CODE 514.21.15
Application: WASHER - ALUMINUM - 14.00X21.00X1.50MM
Arandela De Aluminio 14,00X21,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 21,00 x 1,50 mm



ROBIEL CODE 514.22.15
Application: WASHER - ALUMINUM - 14.00X22.00X1.50MM
Arandela De Aluminio 14,00X22,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 22,00 x 1,50 mm



ROBIEL CODE 514.22.20
Application: WASHER - ALUMINUM - 14.00X22.00X2.00MM
Arandela De Aluminio 14,00X22,00X2,00Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 22,00 x 2,00 mm



ROBIEL CODE 516.19.10
Application: WASHER - ALUMINUM - 16.00X19.00X1.00MM
Arandela De Aluminio 16,00X19,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 16,00 x 19,00 x 1,00 mm

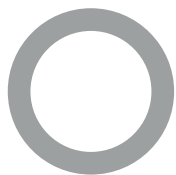


ROBIEL CODE 516.20.10
Application: WASHER - ALUMINUM - 16.00X20.00X1.00MM
Arandela De Aluminio 16,00X20,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 16,00 x 20,00 x 1,00 mm



ROBIEL CODE 516.20.15
Application: WASHER - ALUMINUM - 16.00X20.00X1.50MM
Arandela De Aluminio 16,00X20,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 16,00 x 20,00 x 1,50 mm

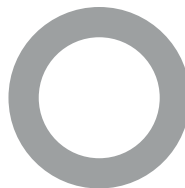
ALUMINUM WASHERS - Arandelas de Aluminio



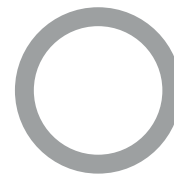
ROBIEL CODE 516.22.15
Application: WASHER - ALUMINUM - 16.00X22.00X1.50MM
Arandela De Aluminio 16,00X22,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 22,00 x 1,50 mm



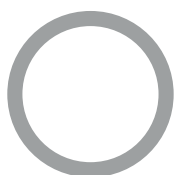
ROBIEL CODE 516.22.20
Application: WASHER - ALUMINUM - 16.00X22.00X2.00MM
Arandela De Aluminio 16,00X22,00X2,00Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 22,00 x 2,00 mm



ROBIEL CODE 516.24.15
Application: WASHER - ALUMINUM - 16.00X24.00X1.50MM
Arandela De Aluminio 16,00X24,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 24,00 x 1,50 mm



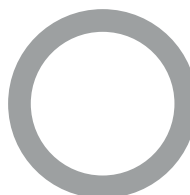
ROBIEL CODE 517.22.15
Application: WASHER - ALUMINUM - 17.00X22.00X1.50MM
Arandela De Aluminio 17,00X22,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 17,00 x 22,00 x 1,50 mm



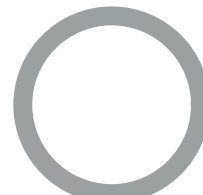
ROBIEL CODE 518.22.15
Application: WASHER - ALUMINUM - 18.00X22.00X1.50MM
Arandela De Aluminio 18,00X22,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 18,00 x 22,00 x 1,50 mm



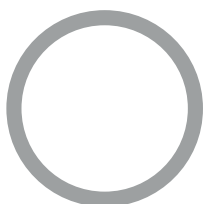
ROBIEL CODE 518.24.15
Application: WASHER - ALUMINUM - 18.00X24.00X1.50MM
Arandela De Aluminio 18,00X24,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 18,00 x 24,00 x 1,50 mm



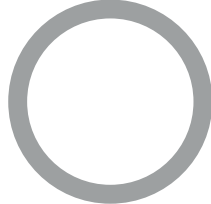
ROBIEL CODE 519.25.15
Application: WASHER - ALUMINUM - 19.00X25.00X1.50MM
Arandela De Aluminio 19,00X25,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 19,00 x 25,00 x 1,50 mm



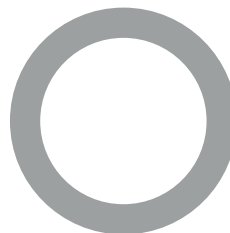
ROBIEL CODE 521.26.15
Application: WASHER - ALUMINUM - 21.00X26.00X1.50MM
Arandela De Aluminio 21,00X26,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 21,00 x 26,00 x 1,50 mm



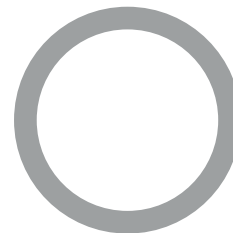
ROBIEL CODE 522.26.15
Application: WASHER - ALUMINUM - 22.00X26.00X1.50MM
Arandela De Aluminio 22,00X26,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 22,00 x 26,00 x 1,50 mm



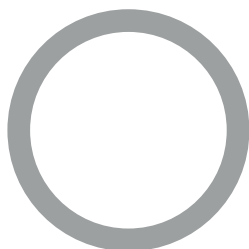
ROBIEL CODE 522.27.15
Application: WASHER - ALUMINUM - 22.00X27.00X1.50MM
Arandela De Aluminio 22,00X27,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 22,00 x 27,00 x 1,50 mm



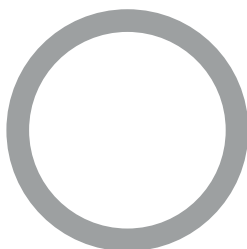
ROBIEL CODE 522.30.15
Application: WASHER - ALUMINUM - 22.00X30.00X1.50MM
Arandela De Aluminio 22,00X30,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 22,00 x 30,00 x 1,50 mm



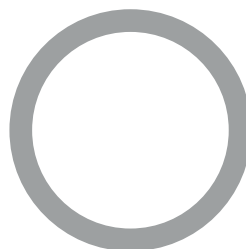
ROBIEL CODE 524.30.15
Application: WASHER - ALUMINUM - 24.00X30.00X1.50MM
Arandela De Aluminio 24,00X30,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 24,00 x 30,00 x 1,50 mm



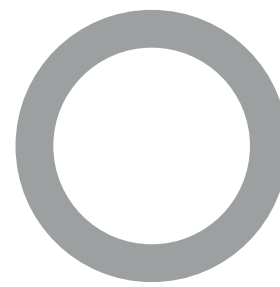
ROBIEL CODE 524.32.15
Application: WASHER - ALUMINUM - 24.00X32.00X1.50MM
Arandela De Aluminio 24,00X32,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 24,00 x 32,00 x 1,50 mm



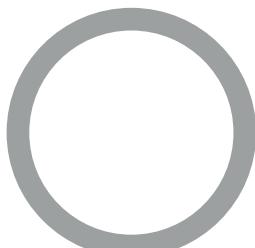
ROBIEL CODE 526.32.15
Application: WASHER - ALUMINUM - 26.00X32.00X1.50MM
Arandela De Aluminio 26,00X32,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 26,00 x 32,00 x 1,50 mm



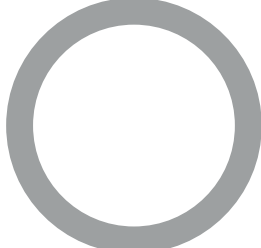
ROBIEL CODE 526.32.20
Application: WASHER - ALUMINUM - 26.00X32.00X2.00MM
Arandela De Aluminio 26,00X32,00X2,00Mm
Ref: - Pack 01 hund.
Measurements: 26,00 x 32,00 x 2,00 mm



ROBIEL CODE 526.36.15
Application: WASHER - ALUMINUM - 26.00X36.00X1.50MM
Arandela De Aluminio 26,00X36,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 26,00 x 36,00 x 1,50 mm



ROBIEL CODE 527.33.15
Application: WASHER - ALUMINUM - 27.00X33.00X1.50MM
Arandela De Aluminio 27,00X33,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 27,00 x 33,00 x 1,50 mm



ROBIEL CODE 530.38.20
Application: WASHER - ALUMINUM - 30.00X38.00X2.00MM
Arandela De Aluminio 30,00X38,00X2,00Mm
Ref: - Pack 01 hund.
Measurements: 30,00 x 38,00 x 2,00 mm

COPPER WASHER - Arandelas de Cobre



ROBIEL CODE 600.01.01
Application: WASHER - COPPER - 4.00X10.00X0.50MM
 Arandela De Cobre 4,00X10,00X0,50Mm
 Ref: - Pack 01 hund.
 Measurements: 4,00 x 10,00 x 0,50 mm



ROBIEL CODE 600.01.02
Application: WASHER - BRASS - 4.00X10.00X0.60MM
 Arandela De Laton 4,00X10,00X0,60Mm
 Ref: - Pack 10 peças
 Measurements: 4,00 x 10,00 x 0,60 mm



ROBIEL CODE 600.01.03
Application: WASHER - BRASS - 5.00X9.00X0.25MM
 Arandela De Laton 5,00X9,00X0,25Mm
 Ref: - Pack 1 peça
 Measurements: 4,70 x 8,90 x 0,25 mm



ROBIEL CODE 600.01.04
Application: PROFILE WASHER - COPPER - 4.00X10.00X3.00MM
 Arandela Perfil Cobre 4,00X10,00X3,00Mm
 Ref: - Pack 01 hund.
 Measurements: 4,00 x 10,00 x 1,00 mm



ROBIEL CODE 600.02.01
Application: PROFILE WASHER - COPPER - 7.00X15.50X1.50MM
 Arandela Perfil Cobre 7,00X15,50X1,50Mm
 Ref: 2 430 105 049 Pack 01 hund.
 Measurements: 7,00 x 15,50 x 1,50 mm



ROBIEL CODE 600.02.02
Application: WASHER - SPRINTER CDI 311 CR NOZZLE
 Arandela De La Tobera Sprinter Cdi 311 Common Rail
 Ref: 1 987 972 076 Pack 24 peças
 Measurements: 7,00 x 15,50 x 1,60 mm



ROBIEL CODE 600.02.03
Application: PROFILE WASHER - COPPER - 7.00X14.00X3.70MM
 Arandela Perfil Cobre 7,00X14,00X3,70Mm
 Ref: MEO 1 6539 Pack 12 peças
 Measurements: 7,00 x 14,00 x 3,70 mm



ROBIEL CODE 600.02.04
Application: WASHER - COPPER - 7.00X15.00X6.50MM
 Arandela Cobre 7,00X15,00X6,50Mm
 Ref: - Pack 12 peças
 Measurements: 7,00 x 15,00 x 6,50 mm



ROBIEL CODE 600.02.05
Application: WASHER - COPPER - 7.00X16.00X6.00MM
 Arandela Cobre 7,00X16,00X6,00Mm
 Ref: - Pack 12 peças
 Measurements: 7,00 x 16,00 x 6,00 mm



ROBIEL CODE 600.02.06
Application: PROFILE WASHER - COPPER - 7.00X15.00X4.70MM
 Arandela Perfil Cobre 7,00X15,00X4,70Mm
 Ref: - Pack 12 peças
 Measurements: 7,00 x 15,00 x 4,70 mm



ROBIEL CODE 600.02.07
Application: PROFILE WASHER - COPPER - 7.00X15.00X1.50MM
 Arandela Perfil Cobre 7,00X15,00X1,50Mm
 Ref: F 00V C17 503 Pack 24 peças
 Measurements: 7,00 X 15,00 X 1,50 mm



ROBIEL CODE 600.02.08
Application: WASHER - CR MWM NOZZLE HOLDER
 Arandela Del Porta Injector Common Rail Mwm
 Ref: F 00R J01 503 Pack 24 peças
 Measurements: 7,00 X 15,00 X 2,00 mm



ROBIEL CODE 600.02.09
Application: WASHER PROFILE COPPER 1.25X7.80X14.30MM
 Arandela Perfil Cobre 1,25X7,80X14,30Mm
 Ref: - Pack 1 peça
 Measurements: 7,80 X 14,30 X 1,25 mm



ROBIEL CODE 600.02.10
Application: WASHER - MANN INJECTOR NOZZLE
 Arandela - Tobera Injector Man
 Ref: F 00R J02 175 Pack 06 peças
 Measurements: 7,00 X 15,00 X 2,00 mm



ROBIEL CODE 600.07.17
Application: WASHER - PROFILE - COPPER - 7.50X17.00X4.50MM
 Arandela Perfil Cobre 7,50X17,00X4,50Mm
 Ref: 504262598 Pack 12 peças
 Measurements: 7,50 x 17,00 x 4,50 mm



ROBIEL CODE 602.06.10
Application: WASHER - SEALING - COPPER - 2 X 6.2 X 10 X 1MM
 Arandela Del Ved Cobre 2 X 6,2 X 10 X 1Mm
 Ref: - Pack 01 hund.
 Measurements: 6,00 x 10,00 x 1,00 mm



ROBIEL CODE 602.08.11
Application: WASHER - DOUBLE - COPPER - 8.00X16.00X1.00MM
 Arandela Doble De Cobre 8,00X16,00X1,00Mm
 Ref: ME 240240 Pack 08 peças
 Measurements: 8,00 x 16,00 x 1,00 mm



ROBIEL CODE 602.08.12
Application: WASHER - DOUBLE - COPPER - 8.00X12.00X1.00MM
 Arandela Doble De Cobre 8,00X12,00X1,00Mm
 Ref: 352 078 00 80 Pack 08 peças
 Measurements: 8,00 x 12,00 x 1,00 mm



ROBIEL CODE 602.08.13
Application: WASHER - DOUBLE - COPPER - 8.00X13.00X1.00MM
 Arandela Doble De Cobre 8,00X13,00X1,00Mm
 Ref: 90904-30013 Pack 08 peças
 Measurements: 8,00 x 13,00 x 1,00 mm



ROBIEL CODE 602.08.14
Application: WASHER - DOUBLE - COPPER - 8.00X14.00X1.00MM
 Arandela Doble De Cobre 8,00X14,00X1,00Mm
 Ref: 16635-84800 Pack 04 peças
 Measurements: 8,00 x 14,00 x 1,00 mm



ROBIEL CODE 605.08.10
Application: WASHER - COPPER - 5.20 X 8.00 X 1.00MM
 Arandela De Cobre 5,20 X 8,00 X 1,00Mm
 Ref: - 2 916 710 601 Pack 01 hund.
 Measurements: 5,20 x 8,00 x 1,00 mm



ROBIEL CODE 605.10.10
Application: WASHER - COPPER - 5.00 X 10.00 X 1.00MM
 Arandela De Cobre 5,00 X 10,00 X 1,00Mm
 Ref: - Pack 01 hund.
 Measurements: 5,00 x 10,00 x 1,00 mm



ROBIEL CODE 606.10.05
Application: WASHER - COPPER - 6.00 X 10.00 X 0.50MM
 Arandela De Cobre 6,00 X 10,00 X 0,50Mm
 Ref: - Pack 01 hund.
 Measurements: 6,00 x 10,00 x 0,50 mm



ROBIEL CODE 606.10.10
Application: WASHER - COPPER - 6.00 X 10.00 X 1.00MM
 Arandela De Cobre 6,00 X 10,00 X 1,00Mm
 Ref: 1 410 107 005 | 2 916 710 602 Pack 01 hund.
 Measurements: 6,00 x 10,00 x 1,00 mm



ROBIEL CODE 606.10.15
Application: WASHER - COPPER - 6.00 X 10.00 X 1.50MM
 Arandela De Cobre 6,00 X 10,00 X 1,50Mm
 Ref: - Pack 01 hund.
 Measurements: 6,00 x 10,00 x 1,50 mm



ROBIEL CODE 606.12.10
Application: WASHER - COPPER - 6.00 X 12.00 X 1.00MM
 Arandela De Cobre 6,00 X 12,00 X 1,00Mm
 Ref: MW5 | 15W4 Pack 01 hund.
 Measurements: 6,00 x 12,00 x 1,00 mm



ROBIEL CODE 607.12.16
Application: WASHER - COPPER - 7.00 X 12.00 X 1.60MM
 Arandela De Cobre 7,00 X 12,00 X 1,60Mm
 Ref: - 9011-850J Pack 01 hund.
 Measurements: 7,00 x 12,00 x 1,60 mm



ROBIEL CODE 607.13.15
Application: WASHER - AMAROK NOZZLE
 Arandela Cobre 7X13X1,5 Mm - Tobera Amarok
 Ref: - F 00V P01 004 Pack 01 hund.
 Measurements: 7,00 x 13,00 x 1,50 mm

COPPER WASHER - Arandelas de Cobre



ROBIEL CODE	607.13.20
Application: WASHER - COPPER - 7.00X13.00X2.00MM Arandela De Cobre 7,00X13,00X2,00Mm	
Ref: -	Pack 01 hund.
Measurements: 6,00 x 13,00 x 2,00 mm	



ROBIEL CODE	607.14.10
Application: WASHER - COPPER - 7.00X14.00X1.00MM Arandela De Cobre 7,00X14,00X1,00Mm	
Ref: -	Pack 48 peças
Measurements: 7,00 x 14,00 x 1,00 mm	



ROBIEL CODE	607.14.20
Application: WASHER - COPPER - 7.00X14.00X2.00MM Arandela De Cobre 7,00X14,00X2,00Mm	
Ref: MN155904	Pack 48 peças
Measurements: 7,00 x 14,00 x 2,00 mm	



ROBIEL CODE	607.15.05
Application: WASHER - COPPER - 7.00X15.00X0.50MM Arandela De Cobre 7,00X15,00X0,50Mm	
Ref: -	Pack 01 hund.
Measurements: 7,00 x 15,00 x 0,50 mm	



ROBIEL CODE	607.15.10
Application: WASHER - COPPER - 7.40X15.60X1.20MM Arandela De Cobre 7,40X15,60X1,20Mm	
Ref: A000 017 0676	Pack 01 hund.
Measurements: 7,40 x 15,60 x 1,25 mm	



ROBIEL CODE	607.15.11
Application: WASHER - COPPER - 7.00X15.00X1.00MM Arandela De Cobre 7,00X15,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 7,00 x 15,00 x 1,00 mm	



ROBIEL CODE	607.15.15
Application: WASHER - COPPER - 7.00X15.00X1.50MM Arandela De Cobre 7,00X15,00X1,50Mm	
Ref: 2 430 105 009	Pack 01 hund.
Measurements: 7,00 x 15,00 x 1,50 mm	



ROBIEL CODE	607.15.20
Application: WASHER - SEALING - COPPER - 7.00 X 15.0 X 2.0MM Arandela Ved De Cobre 7,00 X 15,0 X 2,0Mm	
Ref: A 000 017 087	Pack 01 hund.
Measurements: 7,00 x 15,00 x 2,00 mm	



ROBIEL CODE	607.15.25
Application: WASHER - COPPER - 7.00X15.00X2.50MM Arandela De Cobre 7,00X15,00X2,50Mm	
Ref: -	Pack 01 hund.
Measurements: 7,00 x 15,00 x 2,50 mm	



ROBIEL CODE	607.15.30
Application: WASHER - SEALING - COPPER - 7.00 X 15.0 X 3.0MM Arandela Ved De Cobre 7,00 X 15,0 X 3,0Mm	
Ref: -	Pack 01 hund.
Measurements: 7,00 x 15,00 x 3,00 mm	



ROBIEL CODE	607.16.22
Application: WASHER - COPPER - 7.00X16.00X2.20MM Arandela De Cobre 7,00X16,00X2,20Mm	
Ref: -	Pack 01 hund.
Measurements: 7,00 x 16,00 x 2,20 mm	



ROBIEL CODE	608.01.10
Application: WASHER - PROFILE - COPPER - 7.50X15.00X1.50MM Arandela Perfil Cobre 7,50X15,00X1,50Mm	
Ref: MD 070 718	Pack 08 peças
Measurements: 7,50 x 11,00 x 1,50 mm	



ROBIEL CODE	608.11.10
Application: WASHER - COPPER - 8.00X11.00X1.00MM Arandela De Cobre 8,00 X 11,00 X 1,00Mm	
Ref: 1 460 105 306	Pack 06 peças
Measurements: 8,00 x 11,00 x 1,00 mm	



ROBIEL CODE	608.12.10
Application: WASHER - COPPER - 8.00X12.00X1.00MM Arandela De Cobre 8,00X12,00X1,00Mm	
Ref: 2 916 710 517	Pack 01 hund.
Measurements: 8,00 x 12,00 x 1,00 mm	



ROBIEL CODE	608.13.15
Application: WASHER - COPPER - 8.00X13.00X1.50MM Arandela De Cobre 8,00X13,00X1,50Mm	
Ref: NW15/18W4	Pack 01 hund.
Measurements: 8,00 x 13,00 x 1,50 mm	



ROBIEL CODE	608.14.10
Application: WASHER - COPPER - 8.50X14.00X1.00MM Arandela De Cobre 8,50X14,00X1,00Mm	
Ref: 1 460 105 307	Pack 01 hund.
Measurements: 8,50 x 14,00 x 1,00 mm	



ROBIEL CODE	608.16.15
Application: WASHER - COPPER - 8.00X16.00X1.50MM Arandela De Cobre 8,00X16,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 8,00 x 16,00 x 1,50 mm	



ROBIEL CODE	608.16.19
Application: WASHER - COPPER - 8.00X16.00X2.00MM Arandela Perfil Cobre 8,00X16,00X2,00Mm	
Ref: 75.001.200	Pack 48 peças
Measurements: 7,00 x 16,00 x 2,00 mm	



ROBIEL CODE	608.16.30
Application: WASHER - PROFILE - HILUX 2016 INJECTOR Arandela Perfil Injector Hilux 2016	
Ref: -	Pack 12 peças
Measurements: 7,00 x 16,00 x 3,00 mm	



ROBIEL CODE	609.13.05
Application: WASHER - BRONZE - 9.50X13.00X0.50MM Arandela De Bronze 9,50X13,00X0,50Mm	
Ref: 1 410 105 001	Pack 01 hund.
Measurements: 9,50 x 13,00 x 0,50 mm	



ROBIEL CODE	609.14.05
Application: WASHER - BRONZE - 9.50X14.00X0.50MM Arandela De Bronze 9,50X14,00X0,50Mm	
Ref: 9 401 083 170	Pack 01 hund.
Measurements: 9,50 x 14,00 x 0,50 mm	



ROBIEL CODE	609.14.20
Application: WASHER - COPPER - 10.00X14.00X2.00MM Arandela De Cobre 10,00X14,00X2,00Mm	
Ref: -	Pack 01 hund.
Measurements: 10,00 x 14,00 x 2,00 mm	



ROBIEL CODE	609.18.10
Application: WASHER - COPPER - 9.50X18.00X1.00MM Arandela De Cobre 9,50X18,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 18,00 x 1,00 mm	



ROBIEL CODE	609.18.15
Application: WASHER - COPPER - 9.50X18.00X1.50MM Arandela De Cobre 9,50X18,00X1,50Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 18,00 x 1,50 mm	



ROBIEL CODE	609.18.20
Application: WASHER - COPPER - 9.50X18.00X2.00MM Arandela De Cobre 9,50X18,00X2,00Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 18,00 x 2,00 mm	



ROBIEL CODE	609.18.30
Application: WASHER - COPPER - 9.50X18.00X3.00MM Arandela De Cobre 9,50X18,00X3,00Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 18,00 x 3,00 mm	



ROBIEL CODE	609.20.05
Application: WASHER - COPPER - 9.50X20.00X0.50MM Arandela De Cobre 9,50X20,00X0,50Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 20,00 x 0,50 mm	



ROBIEL CODE	609.20.10
Application: WASHER - COPPER - 9.50X20.00X1.00MM Arandela De Cobre 9,50X20,00X1,00Mm	
Ref: -	Pack 01 hund.
Measurements: 9,50 x 20,00 x 1,00 mm	

COPPER WASHER - Arandelas de Cobre



ROBIEL CODE 609.20.15
Application: WASHER - COPPER - 9.50X20.00X1.50MM
 Arandela De Cobre 9,50X20,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 9,50 x 20,00 x 1,50 mm



ROBIEL CODE 609.20.20
Application: WASHER - COPPER - 9.50X20.00X2.00MM
 Arandela De Cobre 9,50X20,00X2,00Mm
Ref: 40.006.001 **Pack 01 hund.**
Measurements: 9,50 x 20,00 x 2,00 mm



ROBIEL CODE 609.20.20B
Application: WASHER - COPPER - 8.50X20.00X2.00MM
 Arandela De Cobre 8,50X20,00X2,00Mm
Ref: 1 421 424 **Pack 01 hund.**
Measurements: 8,50 x 20,00 x 2,00 mm



ROBIEL CODE 609.20.80
Application: WASHER - COPPER - 9.00X20.00X8.00MM
 Arandela De Cobre 9,00X20,00X8,00Mm
Ref: - **Pack 12 peças**
Measurements: 9,00 x 20,00 x 8,00 mm



ROBIEL CODE 609.22.15
Application: WASHER - COPPER - 9.50X22.00X1.50MM
 Arandela De Cobre 9,50X22,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 9,50 x 22,00 x 1,50 mm



ROBIEL CODE 609.22.20
Application: WASHER - COPPER - 9.50X22.00X2.00MM
 Arandela De Cobre 9,50X22,00X2,00Mm
Ref: - **Pack 32 peças**
Measurements: 9,50 x 22,00 x 2,00 mm



ROBIEL CODE 609.24.20
Application: WASHER - COPPER - 10.00X24.00X2.00MM
 Arandela De Cobre 10,00X24,00X2,00Mm
Ref: - **Pack 32 peças**
Measurements: 10,00 x 24,00 x 2,00 mm



ROBIEL CODE 610.13.10
Application: WASHER - COPPER - 10.00X13.00X1.00MM
 Arandela De Cobre 10,00X13,00X1,00Mm
Ref: 2 916 710 605 **Pack 01 hund.**
Measurements: 10,00 x 13,00 x 1,00 mm



ROBIEL CODE 610.14.15
Application: WASHER - COPPER - 10.00X14.00X1.50MM
 Arandela De Cobre 10,00X14,00X1,50Mm
Ref: 802874 **Pack 01 hund.**
Measurements: 10,00 x 14,00 x 1,50 mm



ROBIEL CODE 610.16.15
Application: WASHER - COPPER - 10.00X16.00X1.50MM
 Arandela De Cobre 10,00X16,00X1,50Mm
Ref: 2 916 710 606 **Pack 01 hund.**
Measurements: 10,00 x 16,00 x 1,50 mm



ROBIEL CODE 610.20.30
Application: WASHER - COPPER - 10.00X20.00X3.00MM
 Arandela De Cobre 10,00X20,00X3,00Mm
Ref: 835 336276 **Pack 32 peças**
Measurements: 10,00 x 20,00 x 3,00 mm



ROBIEL CODE 610.21.10
Application: WASHER - COPPER - 10.00X21.00X1.00MM
 Arandela De Cobre 10,00X21,00X1,00Mm
Ref: - **Pack 32 peças**
Measurements: 10,00 x 21,00 x 1,00 mm



ROBIEL CODE 610.21.20
Application: WASHER - COPPER - 10.00X21.00X2.00MM
 Arandela De Cobre 10,00X21,00X2,00Mm
Ref: - **Pack 32 peças**
Measurements: 10,00 x 21,00 x 2,00 mm



ROBIEL CODE 611.13.10
Application: WASHER - COPPER - 10.00X13.50X1.00MM
 Arandela De Cobre 10,00X13,50X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 10,00 x 13,50 x 1,00 mm



ROBIEL CODE 611.16.15
Application: WASHER - COPPER - 11.00X16.00X1.50MM
 Arandela De Cobre 11,00X16,00X1,50Mm
Ref: 5339-966 **Pack 01 hund.**
Measurements: 11,00 x 16,00 x 1,50 mm



ROBIEL CODE 611.17.10
Application: WASHER - COPPER - 11.00X17.00X1.00MM
 Arandela De Cobre 11,00X17,00X1,00Mm
Ref: - **Pack 01 hund.**
Measurements: 11,00 x 17,00 x 1,00 mm



ROBIEL CODE 611.17.15
Application: WASHER - COPPER - 11.00X17.00X1.50MM
 Arandela De Cobre 11,00X17,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 11,00 x 17,00 x 1,50 mm



ROBIEL CODE 612.16.15
Application: WASHER - COPPER - 12.00X16.00X1.50MM
 Arandela De Cobre 12,00X16,00X1,50Mm
Ref: 1 460 105 309 | 2 916 710 607 **Pack 01 hund.**
Measurements: 12,00 x 16,00 x 1,50 mm



ROBIEL CODE 614.18.15
Application: WASHER - COPPER - 14.00X18.00X1.50MM
 Arandela De Cobre 14,00X18,00X1,50Mm
Ref: 2 916 710 609 | 2 916 710 610 **Pack 01 hund.**
Measurements: 14,00 x 18,00 x 1,50 mm



ROBIEL CODE 614.20.15
Application: WASHER - COPPER - 14.00X20.00X1.50MM
 Arandela De Cobre 14,00X20,00X1,50Mm
Ref: 2 916 710 608 | 2 916 710 610 **Pack 01 hund.**
Measurements: 14,00 x 20,00 x 1,50 mm



ROBIEL CODE 614.20.30
Application: WASHER - COPPER - 14.00X20.00X3.00MM
 Arandela De Cobre 14,00X20,00X3,00Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 20,00 x 3,00 mm



ROBIEL CODE 614.21.15
Application: WASHER - COPPER - 14.00X21.00X1.50MM
 Arandela De Cobre 14,00X21,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 21,00 x 1,50 mm



ROBIEL CODE 614.21.20
Application: WASHER - COPPER - 14.00X21.00X2.00MM
 Arandela De Cobre 14,00X21,00X2,00Mm
Ref: - **Pack 01 hund.**
Measurements: 14,00 x 21,00 x 2,00 mm



ROBIEL CODE 614.24.15
Application: WASHER - COPPER - 14.50X24.00X1.50MM
 Arandela De Cobre 14,50X24,00X1,50Mm
Ref: - **Pack 01 hund.**
Measurements: 14,50 x 24,00 x 1,50 mm

COPPER WASHER - Arandelas de Cobre


ROBIEL CODE 615.20.05

Application: WASHER - COPPER - 15.50X20.00X1.50MM
Arandela De Cobre 15,50X20,00X1,50Mm
Ref: 2 410 105 005 Pack 01 hund.
Measurements: 15,50 x 20,00 x 0,50 mm


ROBIEL CODE 616.19.10

Application: WASHER - COPPER - 16.00X19.00X1.00MM
Arandela De Cobre 16,00X19,00X1,00Mm
Ref: 1 230 203 001 Pack 01 hund.
Measurements: 16,00 x 19,00 x 1,00 mm


ROBIEL CODE 616.20.15

Application: WASHER - COPPER - 16.00X20.00X1.50MM
Arandela De Cobre 16,00X20,00X1,50Mm
Ref: 2 916 710 611 Pack 01 hund.
Measurements: 16,00 x 20,00 x 1,50 mm


ROBIEL CODE 616.22.15

Application: WASHER - COPPER - 16.00X22.00X1.50MM
Arandela De Cobre 16,00X22,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 22,00 x 1,50 mm


ROBIEL CODE 616.24.15

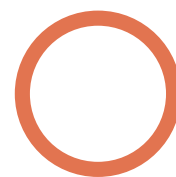
Application: WASHER - COPPER - 16.00X24.00X1.50MM
Arandela De Cobre 16,00X24,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 24,00 x 1,50 mm


ROBIEL CODE 616.26.20

Application: WASHER - COPPER - 16.00X26.00X2.00MM
Arandela De Cobre 16,00X26,00X2,00Mm
Ref: - Pack 01 hund.
Measurements: 16,00 x 26,00 x 2,00 mm


ROBIEL CODE 617.22.15

Application: WASHER - COPPER - 17.00X22.00X1.50MM
Arandela De Cobre 17,00X22,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 17,00 x 22,00 x 1,50 mm


ROBIEL CODE 619.23.15

Application: WASHER - COPPER - 19.00X23.00X1.50MM
Arandela De Cobre 19,00X23,00X1,50Mm
Ref: NW5/77W4 Pack 01 hund.
Measurements: 19,00 x 23,00 x 1,50 mm


ROBIEL CODE 619.25.15

Application: WASHER - COPPER - 19.00X25.00X1.50MM
Arandela De Cobre 19,00X25,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 19,00 x 25,00 x 1,50 mm


ROBIEL CODE 620.24.15

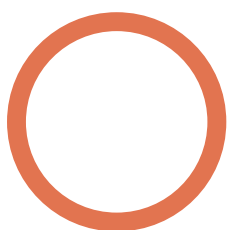
Application: WASHER - COPPER - 20.00X24.00X1.50MM
Arandela De Cobre 20,00X24,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 20,00 x 24,00 x 1,50 mm


ROBIEL CODE 621.26.15

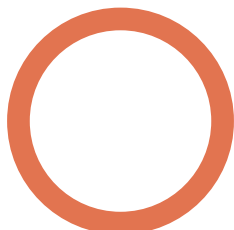
Application: WASHER - COPPER - 21.00X26.00X1.50MM
Arandela De Cobre 21,00X26,00X1,50Mm
Ref: - Pack 24 peças
Measurements: 21,00 x 26,00 x 1,50 mm


ROBIEL CODE 622.27.15

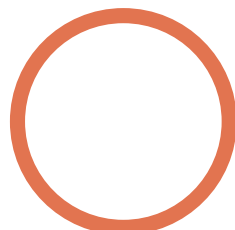
Application: WASHER - COPPER - 22.00X27.00X1.50MM
Arandela De Cobre 22,00X27,00X1,50Mm
Ref: 2 916 710 616 Pack 24 peças
Measurements: 22,00 x 27,00 x 1,50 mm


ROBIEL CODE 624.29.20

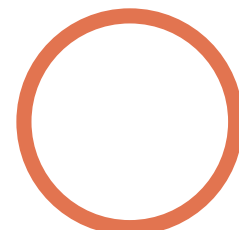
Application: WASHER - COPPER - 24.00X29.00X2.00MM
Arandela De Cobre 24,00X29,00X2,00Mm
Ref: 2 916 710 618 Pack 24 peças
Measurements: 24,00 x 29,00 x 2,00 mm


ROBIEL CODE 624.30.15

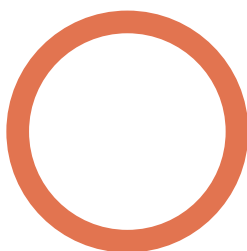
Application: WASHER - COPPER - 24.00X30.00X1.50MM
Arandela De Cobre 24,00X30,00X1,50Mm
Ref: - Pack 24 peças
Measurements: 24,00 x 30,00 x 1,50 mm


ROBIEL CODE 626.30.10

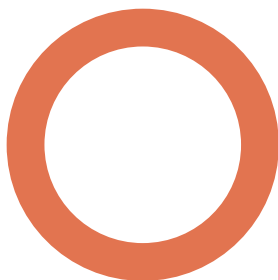
Application: WASHER - COPPER - 26.00X30.00X1.00MM
Arandela De Cobre 26,00X30,00X1,00Mm
Ref: 2 440 105 000 Pack01 hund.
Measurements: 26,00 x 30,00 x 1,00 mm


ROBIEL CODE 626.30.15

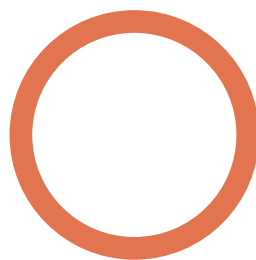
Application: WASHER - COPPER - 26.00X30.00X1.50MM
Arandela De Cobre 26,00X30,00X1,50Mm
Ref: - Pack01 hund.
Measurements: 26,00 x 30,00 x 1,50 mm


ROBIEL CODE 626.32.20

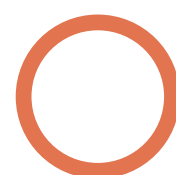
Application: WASHER - COPPER - 26.00X32.00X2.00MM
Arandela De Cobre 26,00X32,00X2,00Mm
Ref: 0634 801 088 Pack24 peças
Measurements: 26,00 x 32,00 x 2,00 mm


ROBIEL CODE 626.36.15

Application: WASHER - COPPER - 26.00X36.00X1.50MM
Arandela De Cobre 26,00X36,00X1,50Mm
Ref: - Pack24 peças
Measurements: 26,00 x 36,00 x 1,5 mm


ROBIEL CODE 627.33.15

Application: WASHER - COPPER - 27.00X33.00X1.50MM
Arandela De Cobre 27,00X33,00X1,50Mm
Ref: - Pack 01 hund.
Measurements: 27,00 x 33,00 x 1,50 mm


ROBIEL CODE 635.42.15

Application: WASHER - COPPER - 35.00X42.00X1.50MM
Arandela De Cobre 35,00X42,00X1,50Mm
Ref: - Pack 1 hund.
Measurements: 35,00 x 42,00 x 1,50 mm

BRONZE WASHER - Arandela de Bronze



ROBIEL CODE	606.12.05
Aplication: WASHER - BRONZE - 6.50X12.00X0.50MM Arandela De Bronze 6,50X12,00X0,50Mm	
Ref: 1 460 105 305	Pack 01 hund.
Measurements: 6,50 x 12,00 x 0,50 mm	



ROBIEL CODE	606.12.11
Aplication: WASHER - BRONZE - 6.50X12.00X1.00MM Arandela De Bronze 6,50X12,00X1,00Mm	
Ref: NW5-15W4	Pack 01 hund.
Measurements: 6,00 x 12,00 x 1,00 mm	



ROBIEL CODE	610.16.05
Aplication: WASHER - BRONZE 10.20X16X0.50MM Arandela De Bronze 10,20X16X0,50Mm	
Ref: -	Pack 01 hund.
Measurements: 10,20 x 16,00 x 0,50 mm	



ROBIEL CODE	614.17.05
Aplication: WASHER - BRONZE - 14.00X17.00X0.50MM Arandela De Bronze 14,00X17,00X0,50Mm	
Ref: -	Pack 01 hund.
Measurements: 14,00 x 17,00 x 0,50 mm	



ROBIEL CODE	614.24.05
Aplication: WASHER - BRONZE - 14.50X24.00X0.50MM Arandela De Bronze 14,50X24,00X0,50Mm	
Ref: -	Pack 01 hund.
Measurements: 14,50 x 24,00 x 0,50 mm	

BRASS WASHER - Arandela de Laton



ROBIEL CODE	011.18.25
Aplication: WASHER - BRASS - 11.00X18.00X2.50MM Arandela De Laton 11,00X18,00X2,50Mm	
Ref: -	Pack 24 peças
Measurements: 11,00 x 18,00 x 2,50 mm	



ROBIEL CODE	014.21.30
Aplication: WASHER - BRASS - 15.00X21.00X3.00MM Arandela De Laton 15,00X21,00X3,00Mm	
Ref: -	Pack 24 peças
Measurements: 15,00 x 21,00 x 3,00 mm	

NYLON WASHER - Arandela de Nylon



ROBIEL CODE	110.02.02
Aplication: WASHER - NYLON - 13.00X20.00X2.50MM Arandela De Nylon 13,00X20,00X2,50Mm	
Ref: -	Pack 10 peças
Measurements: 13,00 x 20,00 x 2,50 mm	



ROBIEL CODE	110.02.03
Aplication: WASHER - NYLON - 14.00X20.00X2.50MM Arandela De Nylon 14,00X20,00X2,50Mm	
Ref: -	Pack 10 peças
Measurements: 14,00 x 20,00 x 2,50 mm	

INOX WASHER - Arandela de Inox



ROBIEL CODE	816.20.05
Aplication: WASHER - INOX - 15.50X20.00X0.50MM Arandela De Inox 15,50X20,00X0,50Mm	
Ref: 2 410 101 014	Pack 01 hund.
Measurements: 15,50 x 20,00 x 0,50 mm	

FIBER WASHER - Arandela de Fibra


ROBIEL CODE 703.06.15
Application: WASHER - FIBER - 3.50X6.00X1.50MM
Arandela De Fibra 3,50X6,00X1,50Mm

Ref: - Pack 01 hund.

Measurements: 3,50 x 6,00 x 1,50 mm

ROBIEL CODE 705.10.10
Application: WASHER - FIBER - 5.00X10.00X1.00MM
Arandela De Fibra 5,00X10,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 5,00 x 10,00 x 1,00 mm

ROBIEL CODE 705.10.15
Application: WASHER - FIBER - 5.00X10.00X1.50MM
Arandela De Fibra 5,00X10,00X1,50Mm

Ref: 5339-790 Pack 01 hund.

Measurements: 5,00 x 10,00 x 1,50 mm

ROBIEL CODE 706.10.10
Application: WASHER - FIBER - 6.00X10.00X1.00MM
Arandela De Fibra 6,00X10,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 6,00 x 10,00 x 1,00 mm

ROBIEL CODE 710.14.10
Application: WASHER - FIBER - 10.00X14.00X1.00MM
Arandela De Fibra 10,00X14,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 10,00 x 14,00 x 1,00 mm

ROBIEL CODE 710.16.10
Application: WASHER - FIBER - 10.00X16.00X1.00MM
Arandela De Fibra 10,00X16,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 10,00 x 16,00 x 1,00 mm

ROBIEL CODE 710.18.15
Application: WASHER - FIBER - 10.00X18.00X1.50MM
Arandela De Fibra 10,00X18,00X1,50Mm

Ref: - Pack 01 hund.

Measurements: 10,00 x 18,00 x 1,50 mm

ROBIEL CODE 713.20.15
Application: FIBER WASHER - 13.00 X 20.00 X 1.50MM
Arandela De Fibra - 13,00 X 20,00 X 1,50Mm

Ref: - Pack 01 hund.

Measurements: 13,00 x 20,00 x 1,50 mm

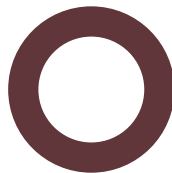
ROBIEL CODE 714.20.15
Application: WASHER - FIBER - 14.00X20.00X1.50MM
Arandela De Fibra 14,00X20,00X1,50Mm

Ref: - Pack 01 hund.

Measurements: 14,00 x 20,00 x 1,50 mm

ROBIEL CODE 714.22.20
Application: WASHER - FIBER - 14.00X22.00X2.00MM
Arandela De Fibra 14,00X22,00X2,00Mm

Ref: - Pack 01 hund.

Measurements: 14,00 x 22,00 x 2,00 mm

ROBIEL CODE 714.24.15
Application: WASHER - FIBER - 16.00X24.00X1.50MM
Arandela De Fibra 16,00X24,00X1,50Mm

Ref: - Pack 01 hund.

Measurements: 16,00 x 24,00 x 1,50 mm

STEEL WASHER - Arandela de Acero


ROBIEL CODE 804.08.10
Application: WASHER - STEEL - 4.00X8.00X1.00MM
Arandela De Acero 4,00X8,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 4,00 x 8,00 x 1,00 mm

ROBIEL CODE 804.10.10
Application: WASHER - STEEL - 4.50X10.00X1.00MM
Arandela De Acero 4,50X10,00X1,00Mm

Ref: 2 430 100 237 Pack 01 hund.

Measurements: 4,50 x 10,50 x 1,00 mm

ROBIEL CODE 805.08.15
Application: WASHER - STEEL - 5.00X8.00X1.50MM
Arandela De Acero 5,00X8,00X1,50Mm

Ref: NW1-65 Y1 Pack 01 hund.

Measurements: 5,00 x 8,00 x 1,50 mm

ROBIEL CODE 805.10.10
Application: SHIM - CAV - 1.00MM
Calzo Cav 1,00Mm

Ref: NW2-025Y1 Pack 01 hund.

Measurements: 5,00 x 10,00 x 1,00 mm

ROBIEL CODE 805.10.15
Application: WASHER - STEEL - 5.00X10.00X1.50MM
Arandela De Acero 5,00X10,00X1,50Mm

Ref: - Pack 01 hund.

Measurements: 5,00 x 10,00 x 1,50 mm

ROBIEL CODE 806.09.04
Application: SHIM - VALVE HOLDER SPRING - 0.50MM
Calzo Del Resorte Porta Valvula 0,50Mm

Ref: 2 410 100 004 Pack 01 hund.

Measurements: 5,7 x 9,00 x 0,50 mm

ROBIEL CODE 806.12.100
Application: CONNECTION WHASER - BOSCH AMAROK INJECTOR
Arandela de Conexión Inyector Bosch Amarok

Ref: F 00V C17 301 Pack 12 hund.

Measurements: 6,00 x 12,00 x 1,00 mm

ROBIEL CODE 806.14.02
Application: SHIM - ALFA/PERKINS NOZZLE - 0.50MM
Calzo De La Tobera Alfa / Perkins - 0,50Mm

Ref: - Pack 01 hund.

Measurements: 6,00 x 14,00 x 0,15 mm

ROBIEL CODE 806.14.10
Application: WASHER - STEEL - 6.50X13.00X1.00MM
Arandela De Acero 6,50X13,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 6,50 x 13,00 x 1,00 mm

ROBIEL CODE 807.13.20
Application: WASHER - STEEL - 7.00X13.00X2.00MM
Arandela De Acero 7,00X13,00X2,00Mm

Ref: - Pack 48 peças

Measurements: 7,00 x 13,00 x 2,00 mm

ROBIEL CODE 807.15.10
Application: WASHER - STEEL - 7.00X15.00X1.00MM
Arandela De Acero 7,00X15,00X1,00Mm

Ref: - Pack 01 hund.

Measurements: 7,00 x 15,00 x 1,00 mm

ROBIEL CODE 807.15.20
Application: WASHER - STEEL - 7.00X15.00X2.00MM
Arandela De Acero 7,00X15,00X2,00Mm

Ref: - Pack 01 hund.

Measurements: 7,00 x 15,00 x 2,00 mm

ROBIEL CODE 807.15.30
Application: WASHER - STEEL - 7.00X15.00X3.00MM
Arandela De Acero 7,00X15,00X3,00Mm

Ref: - Pack 01 hund.

Measurements: 7,00 x 15,00 x 3,00 mm


ROBIEL CODE 807.17.05
Application: VE pump advance washer
Arandela de avance de bomba VE

Ref: - **Pack 01 hund.**
Measurements: 7,50 x 17,50 x 0,50mm

ROBIEL CODE 807.17.08
Measurements: 7,50 x 17,50 x 0,80mm

ROBIEL CODE 807.17.10
Measurements: 7,50 x 17,50 x 1,00mm

ROBIEL CODE 807.17.12
Measurements: 7,50 x 17,50 x 1,20mm

ROBIEL CODE 807.17.15
Measurements: 7,50 x 17,50 x 1,50mm

ROBIEL CODE 807.17.16
Measurements: 7,70 x 17,50 x 1,50mm

ROBIEL CODE 807.17.18
Measurements: 7,50 x 17,50 x 1,80mm

ROBIEL CODE 807.18.20
Application: WASTEGATE - GM/510 NISSAN 4 07 TCE VACUUM
Arandela De Vacuo Gm/510 Nissan 4,07 Tce

Ref: - **Pack 06 peças**
Measurements: 7,00 x 18,00 x 2,00 mm

ROBIEL CODE 808.01.10
Application: WASHER - PROFILE - STEEL - 8.00X11.00X1.50MM
Arandela Perfil Acero 8,00X11,00X1,50Mm

Ref: - **Pack 06 peças**
Measurements: 8,00 x 11,00 x 1,50 mm

ROBIEL CODE 808.12.10
Application: WASHER - STEEL - 8.00X12.00X1.00MM
Arandela De Acero 8,00X12,00X1,00Mm

Ref: 9007-391 **Pack 01 hund.**
Measurements: 8,00 x 12,00 x 1,00 mm

ROBIEL CODE 808.13.10
Application: WASHER - STEEL - 8.00X13.00X1.00MM
Arandela De Acero 8,00X13,00X1,00Mm

Ref: 9007-391 **Pack 01 hund.**
Measurements: 8,20 x 13,00 x 1,00 mm

ROBIEL CODE 808.14.24
Application: WASHER - STEEL - 8.00X14.00X2.40MM
Arandela De Acero 8,00X14,00X2,40Mm

Ref: 1 420 103 032 / 037 **Pack 04 peças**
Measurements: 8,00 x 14,00 x 2,40 mm

ROBIEL CODE 808.16.10
Application: WASHER - STEEL - 8.00X16.00X1.00MM
Arandela De Acero 8,00X16,00X1,00Mm

Ref: - **Pack 01 hund.**
Measurements: 8,00 x 16,00 x 1,00 mm

ROBIEL CODE 809.13.20
Application: WASHER - STEEL - 9.50X13.50X2.00MM
Arandela De Acero 9,50X13,50X2,00Mm

Ref: 5936332 **Pack 01 hund.**
Measurements: 9,50 x 13,50 x 2,00 mm

ROBIEL CODE 809.20.20
Application: WASHER - STEEL - 9.50X20.00X2.00MM
Arandela De Acero 9,50X20,00X2,00Mm

Ref: - **Pack 01 hund.**
Measurements: 9,50 x 20,00 x 2,00 mm

ROBIEL CODE 808.14.25
Measurements: 8,00 x 14,00 x 2,50 mm

ROBIEL CODE 808.14.26
Measurements: 8,00 x 14,00 x 2,60 mm

ROBIEL CODE 808.14.27
Measurements: 8,00 x 14,00 x 2,70 mm

ROBIEL CODE 808.14.28
Measurements: 8,00 x 14,00 x 2,80 mm

ROBIEL CODE 808.14.29
Measurements: 8,00 x 14,00 x 2,90 mm

ROBIEL CODE 811.14.15
Application: WASHER - STEEL - 11.00X14.00X1.50MM
Arandela De Acero 11,00X14,00X1,50Mm

Ref: 5936-091 **Pack 01 hund.**
Measurements: 11,00 x 14,00 x 1,50 mm

ROBIEL CODE 813.18.21
Application: WASHER - STEEL - 14.00X18.00X2.10MM
Arandela De Acero 14,00X18,00X2,10Mm

Ref: 2 420 101 072 **Pack 04 peças**
Measurements: 13,00 x 18,00 x 2,10

ROBIEL CODE 814.18.15
Application: WASHER - STEEL - 14.00X18.00X1.50MM
Arandela De Acero 14,00X18,00X1,50Mm

Ref: 9050-065 **Pack 01 hund.**
Measurements: 14,00 x 18,00 x 1,50 mm

ROBIEL CODE 817.22.01
Application: SHIM - "A" SHAFT
Calzo Del Eje A

Ref: 1 410 101 610 **Pack 04 peças**
Measurements: 17,00 x 22,00 x 0,10 mm

ROBIEL CODE 817.22.02
Measurements: 17,00 x 22,00 x 0,15 mm

ROBIEL CODE 817.22.03
Measurements: 17,00 x 22,00 x 0,25 mm

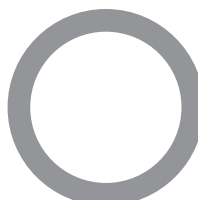
ROBIEL CODE 819.25.01
Application: WASHER - STEEL - 19.00X25.00X0.10MM
Arandela De Acero 19,00X25,00X0,10Mm

Ref: - **Pack 10 peças**
Measurements: 19,00 x 25,00 x 0,10 mm

ROBIEL CODE 819.25.04
Application: WASHER - STEEL - 19.00X25.00X0.50MM
Arandela De Acero 19,00X25,00X0,50Mm

Ref: - **Pack 01 hund.**
Measurements: 19,00 x 25,00 x 0,50 mm

ROBIEL CODE 819.26.05
Application: SHIM - ADJUSTING - RQV PUMP 19.4X26.0X0.5
Calzo Regulagem Bba Rqv 19,4X26,0X0,5

Ref: - **Pack 10 peças**
Measurements: 19,40 x 26,00 x 0,50 mm

ROBIEL CODE 820.26.01
Application: WASHER - STEEL - 20.00X26.00X0.10MM
Arandela De Acero 20,00X26,00X0,10Mm

Ref: 1 410 102 625 / 629 **Pack 04 peças**
Measurements: 20,00 x 26,00 x 0,10 mm

ROBIEL CODE 820.26.02
Measurements: 20,00 x 26,00 x 0,15 mm

ROBIEL CODE 820.26.03
Measurements: 20,00 x 26,00 x 0,25 mm

ROBIEL CODE 820.26.04
Measurements: 20,00 x 26,00 x 0,40 mm

ROBIEL CODE 820.26.08
Measurements: 20,00 x 26,00 x 0,80 mm

ROBIEL CODE 900.01.06
Application: WASHER - STEEL - 8.00X16.00X1.00MM
Arandela De Acero 8,00X16,00X1,00Mm

Ref: - **Pack 01 hund.**
Measurements: 6,00 x 14,00 x 1,00 mm

ROBIEL CODE 900.01.08
Application: WASHER - STEEL - 8.00X16.00X1.50MM
Arandela De Acero 8,00X16,00X1,50Mm

Ref: - **Pack 01 hund.**
Measurements: 6,00 x 16,00 x 1,50 mm

ROBIEL CODE 900.01.09
Application: WASHER - STEEL - 8.00X16.00X2.00MM
Arandela De Acero 8,00X16,00X2,00Mm

Ref: - **Pack 01 hund.**
Measurements: 8,30 x 16,00 x 2,00 mm

ROBIEL CODE 900.01.10
Application: WASHER - STEEL - 10.00X21.00X2.00MM
Arandela De Acero 10,00X21,00X2,00Mm

Ref: - **Pack 01 hund.**
Measurements: 10,00 x 21,00 x 2,00 mm



ROBIEL CODE 900.01.16
Application: WASHER - STEEL - 16.00X26.00X2.70MM
 Arandela De Acero 16,00X26,00X2,70Mm
 Ref: - Pack 01 hund.
 Measurements: 16,00 x 26,00 x 2,70 mm



ROBIEL CODE 900.02.09
Application: WASHER - STEEL - 3/8"
 Arandela De Acero 3/8"
 Ref: - Pack 01 hund.
 Measurements: 10,00 x 25,00 x 1,50 mm



ROBIEL CODE 900.01.12
Application: WASHER - STEEL - 12.00X24.00X2.70MM
 Arandela De Acero 12,00X24,00X2,70Mm
 Ref: - Pack 01 hund.
 Measurements: 12,00 x 24,00 x 2,70 mm

SPECIAL SHIMS - Calzo Especiales



ROBIEL CODE 800.01.03
Application: SHIM - BOSCH INTERMEDIARY REGULATOR
 Calzo Del Regulador Inter Bosch
 Ref: 1 421 036 010 Pack 50 peças
 Measurements: 0,25mm



ROBIEL CODE 800.01.04
Application: SHIM - BOSCH INTERMEDIARY REGULATOR
 Calzo Del Regulador Inter Bosch
 Ref: 1 421 036 013 Pack 50 peças
 Measurements: 19,00 x 25,00 x 0,50 mm



ROBIEL CODE 800.01.06
Application: WASHER - PROFILE - STEEL - 6.60X14.00X1.40MM
 Arandela De Acero 12,00X24,00X2,70Mm
 Ref: - Pack 1 Hund.
 Measurements: 6,6 x 13,85 x 1,4mm



ROBIEL CODE 800.01.07
Application: WASHER - PROFILE - STEEL - 6.60X14.00X1.40MM
 Arandela Perfil Aca 4,20X11,50X1,10Mm
 Ref: - Pack 1 Hund.
 Measurements: 4,2 x 11,6 x 1,1mm



ROBIEL CODE 800.02.01
Application: LOCK FOR BOSCH REGULATOR SCREW
 Bloqueo Del Tornillo Regulador Bosch
 Ref: 1 420 142 000 Pack 1 Hund.
 Measurements:

PRESSURE WASHER - Arandela de Presion



ROBIEL CODE	910.01.06
Application:	WASHER - PRESSURE - 6.00X12.00X1.50MM Arandela De Presion 6,00X12,00X1,50Mm
Ref: -	Pack 1 Hund.
Measurements:	6,10 x 11,80 x 1,60mm



ROBIEL CODE	910.01.08
Application:	WASHER - PRESSURE - 8.00X15.00X2.00MM Arandela De Presion 8,00X15,00X2,00Mm
Ref: -	Pack 1 Hund.
Measurements:	8,10 x 14,80 x 2,00mm



ROBIEL CODE	910.01.10
Application:	WASHER - PRESSURE - 10.00X18.00X2.20MM Arandela Presion 10,00X18,00X2,20Mm
Ref: -	Pack 1 Hund.
Measurements:	10,20 x 18,10 x 2,20mm



ROBIEL CODE	910.02.06
Application:	
Ref: -	Pack 1 Hund.
Measurements:	6,00 x 9,70 x 1,70mm

STEEL SPROCKET WASHER - Arandela de Acero Dentada



ROBIEL CODE	920.01.01
Application:	WASHER - STEEL - SPROCKET - 6.00X11.00X0.70MM Arandela De Acero Dentado 6,00X11,00X0,70Mm
Ref: -	Pack 1 Hund.
Measurements:	6,00 x 11,00 x 0,70mm



ROBIEL CODE	920.02.01
Application:	WASHER - STEEL - SPROCKET - 5.00X9.00X0.50MM Arandela De Acero Dentado 5,00X9,00X0,50Mm
Ref: -	Pack 1 Hund.
Measurements:	5,00 x 9,00 x 0,50mm

COMPENSATING PLATE - ELEMENT - Placa de Compensacion Elemento

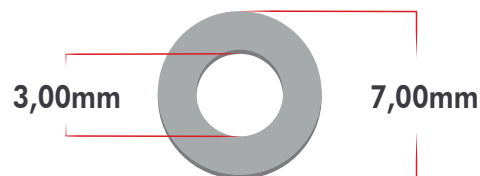
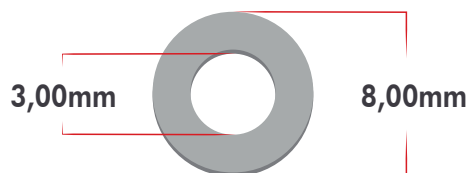
ROBIEL CODE	REFERENCE	THICKNESS	PACK
801.00.80	2 411 098 018	0,80mm	04 pç.
801.00.85	2 411 098 019	0,85mm	04 pç.
801.00.90	2 411 098 020	0,90mm	04 pç.
801.00.95	2 411 098 021	0,95mm	04 pç.
801.01.00	2 411 098 022	1,00mm	04 pç.
801.01.05	2 411 098 023	1,05mm	04 pç.
801.01.10	2 411 098 024	1,10mm	04 pç.
801.01.15	2 411 098 025	1,15mm	04 pç.
801.01.20	2 411 098 026	1,20mm	04 pç.
801.01.25	2 411 098 027	1,25mm	04 pç.
801.01.30	2 411 098 028	1,30mm	04 pç.
801.01.35	2 411 098 029	1,35mm	04 pç.
801.01.40	2 411 098 030	1,40mm	04 pç.



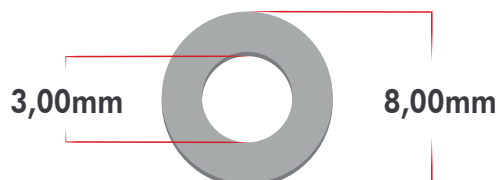
ROBIEL CODE	REFERENCE	THICKNESS	PACK
801.01.45	2 411 098 031	1,45mm	04 pç.
801.01.50	2 411 098 032	1,50mm	04 pç.
801.01.55	2 411 098 033	1,55mm	04 pç.
801.01.60	2 411 098 034	1,60mm	04 pç.
801.01.65	2 411 098 035	1,65mm	04 pç.
801.01.70	2 411 098 036	1,70mm	04 pç.
801.01.75	2 411 098 037	1,75mm	04 pç.
801.01.80	2 411 098 038	1,80mm	04 pç.
801.01.85	2 411 098 039	1,85mm	04 pç.
801.01.90	2 411 098 040	1,90mm	04 pç.
801.01.95	2 411 098 041	1,95mm	04 pç.
801.02.000	2 411 098 042	2,00mm	04 pç.
801.02.050	2 411 098 043	2,05mm	04 pç.

NOZZLE SHIMS CUMMINS | MAXION - 2º Internship SPRINTER | S10 | F250 - Arandela de Acero (Compensación)

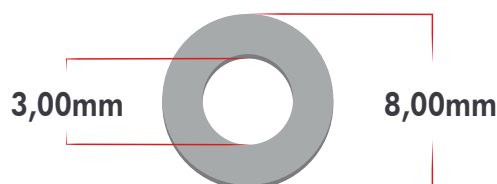
ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
803.07.01	-	3,00mm	7,00mm	0,10mm	01 ct.
803.07.02	-	3,00mm	7,00mm	0,15mm	01 ct.
803.07.03	-	3,00mm	7,00mm	0,25mm	01 ct.
803.07.04	-	3,00mm	7,00mm	0,50mm	01 ct.
803.07.095	-	3,00mm	7,00mm	0,95mm	12 pç.
803.07.10	2 430 101 035	3,00mm	7,00mm	1,00mm	12 pç.
803.07.105	2 430 101 038	3,00mm	7,00mm	1,05mm	12 pç.
803.07.11	2 430 101 040	3,00mm	7,00mm	1,10mm	06 pç.
803.07.115	2 430 101 043	3,00mm	7,00mm	1,15mm	12 pç.
803.07.12	2 430 101 045	3,00mm	7,00mm	1,20mm	12 pç.
803.07.125	2 430 101 048	3,00mm	7,00mm	1,25mm	12 pç.
803.07.13	2 430 101 050	3,00mm	7,00mm	1,30mm	12 pç.
803.07.135	2 430 101 053	3,00mm	7,00mm	1,35mm	12 pç.
803.07.14	2 430 101 055	3,00mm	7,00mm	1,40mm	12 pç.
803.07.145	2 430 101 058	3,00mm	7,00mm	1,45mm	12 pç.
803.07.15	2 430 101 060	3,00mm	7,00mm	1,50mm	12 pç.
803.07.155	2 430 101 063	3,00mm	7,00mm	1,55mm	12 pç.
803.07.16	2 430 101 065	3,00mm	7,00mm	1,60mm	12 pç.
803.07.165	2 430 101 068	3,00mm	7,00mm	1,65mm	12 pç.
803.07.17	2 430 101 070	3,00mm	7,00mm	1,70mm	12 pç.
803.07.175	2 430 101 073	3,00mm	7,00mm	1,75mm	12 pç.
803.07.18	2 430 101 075	3,00mm	7,00mm	1,80mm	12 pç.
803.07.185	2 430 101 078	3,00mm	7,00mm	1,85mm	12 pç.
803.07.19	2 430 101 080	3,00mm	7,00mm	1,90mm	12 pç.
803.07.195	2 430 101 083	3,00mm	7,00mm	1,95mm	12 pç.
803.07.20	2 430 102 199	3,00mm	7,00mm	2,00mm	12 pç.


NOZZLE SHIMS MBB 1935 - BREAK TOP SCANIA 124 | VOLVO EDC | MBB 1938 - Arandela de Acero (Compensación)


ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
803.08.01	-	3,00mm	8,00mm	0,10mm	01 ct.
803.08.02	-	3,00mm	8,00mm	0,15mm	01 ct.
803.08.03	-	3,00mm	8,00mm	0,25mm	01 ct.
803.08.04	-	3,00mm	8,00mm	0,50mm	01 ct.

NOZZLE SHIMS UNIT EUI | EUI | PLD - Arandela de Acero (Compensación)


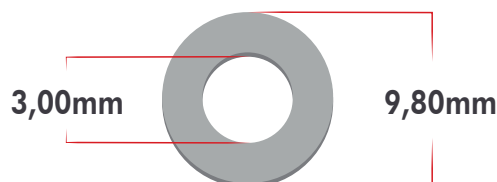
ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
803.09.080	2 430 102 280	3,00mm	8,00mm	0,80mm	12 pç.
803.09.085	-	3,00mm	8,00mm	0,85mm	12 pç.
803.09.090	-	3,00mm	8,00mm	0,90mm	12 pç.
803.09.095	-	3,00mm	8,00mm	0,95mm	12 pç.
803.09.10	2 430 101 800	3,00mm	8,00mm	1,00mm	12 pç.
803.09.105	2 430 101 802	3,00mm	8,00mm	1,05mm	12 pç.
803.09.11	2 430 101 805	3,00mm	8,00mm	1,10mm	12 pç.

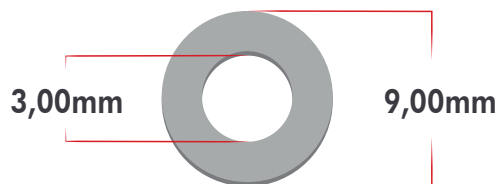
NOZZLE SHIMS UNIT EUI | EUI | PLD - Arandela de Acero (Compensación)


ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
803.09.115	2 430 102 314	3,00mm	8,00mm	1,15mm	12 pç.
803.09.12	2 430 102 320	3,00mm	8,00mm	1,20mm	12 pç.
803.09.125	2 430 102 324	3,00mm	8,00mm	1,25mm	12 pç.
803.09.13	2 430 102 330	3,00mm	8,00mm	1,30mm	12 pç.
803.09.135	2 430 102 334	3,00mm	8,00mm	1,35mm	12 pç.
803.09.14	2 430 102 340	3,00mm	8,00mm	1,40mm	12 pç.
803.09.145	2 430 102 344	3,00mm	8,00mm	1,45mm	12 pç.
803.09.15	2 430 102 350	3,00mm	8,00mm	1,50mm	12 pç.
803.09.155	2 430 102 354	3,00mm	8,00mm	1,55mm	12 pç.
803.09.16	2 430 102 360	3,00mm	8,00mm	1,60mm	12 pç.
803.09.165	2 430 102 364	3,00mm	8,00mm	1,65mm	12 pç.
803.09.17	2 430 102 370	3,00mm	8,00mm	1,70mm	12 pç.
803.09.175	2 430 102 374	3,00mm	8,00mm	1,75mm	12 pç.
803.09.18	2 430 102 380	3,00mm	8,00mm	1,80mm	12 pç.
803.09.185	2 430 102 384	3,00mm	8,00mm	1,85mm	12 pç.
803.09.19	2 430 102 390	3,00mm	8,00mm	1,90mm	12 pç.
803.09.195	2 430 102 394	3,00mm	8,00mm	1,95mm	12 pç.
803.09.20	2 430 102 398	3,00mm	8,00mm	2,00mm	12 pç.

NOZZLE SHIMS SCANIA | VOLVO | MWM - Arandela de Acero (Compensación)

ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
805.09.10	2 430 101 700	3,00mm	9,80mm	1,00mm	12 pç.
805.09.105	2 430 101 705	3,00mm	9,80mm	1,05mm	12 pç.
805.09.11	2 430 101 710	3,00mm	9,80mm	1,10mm	12 pç.
805.09.115	2 430 101 715	3,00mm	9,80mm	1,15mm	12 pç.
805.09.12	2 430 101 720	3,00mm	9,80mm	1,20mm	12 pç.
805.09.125	2 430 101 725	3,00mm	9,80mm	1,25mm	12 pç.
805.09.13	2 430 101 730	3,00mm	9,80mm	1,30mm	12 pç.
805.09.135	2 430 101 735	3,00mm	9,80mm	1,35mm	12 pç.
805.09.14	2 430 101 740	3,00mm	9,80mm	1,40mm	12 pç.
805.09.145	2 430 101 745	3,00mm	9,80mm	1,45mm	12 pç.
805.09.15	2 430 101 750	3,00mm	9,80mm	1,50mm	12 pç.
805.09.155	2 430 101 755	3,00mm	9,80mm	1,55mm	12 pç.
805.09.16	2 430 101 760	3,00mm	9,80mm	1,60mm	12 pç.
805.09.165	2 430 101 765	3,00mm	9,80mm	1,65mm	12 pç.
805.09.17	2 430 101 770	3,00mm	9,80mm	1,70mm	12 pç.
805.09.175	2 430 101 775	3,00mm	9,80mm	1,75mm	12 pç.
805.09.18	2 430 101 780	3,00mm	9,80mm	1,80mm	12 pç.
805.09.185	2 430 101 785	3,00mm	9,80mm	1,85mm	12 pç.
805.09.19	2 430 101 790	3,00mm	9,80mm	1,90mm	12 pç.
805.09.195	2 430 101 795	3,00mm	9,80mm	1,95mm	12 pç.
805.09.20	2 430 101 799	3,00mm	9,80mm	2,00mm	12 pç.

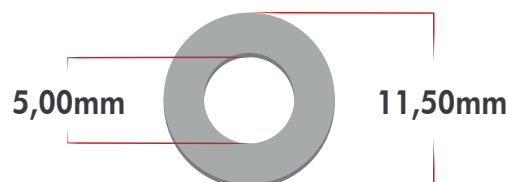
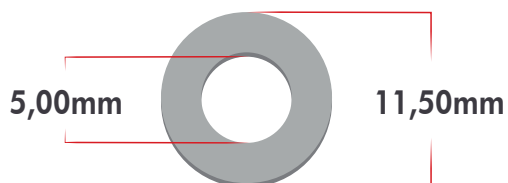


NOZZLE SHIMS SCANIA | VOLVO | MWM - Arandela de Acero (Sello)


ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
805.09.01	-	3,00mm	9,00mm	0,10mm	01 ct.
805.09.02	-	3,00mm	9,00mm	0,15mm	01 ct.
805.09.03	-	3,00mm	9,00mm	0,25mm	01 ct.
805.09.04	-	3,00mm	9,00mm	0,50mm	01 ct.
805.09.05	-	3,00mm	9,00mm	0,60mm	12 pç.

NOZZLE SHIMS CUMMINS | MAXION - 2º ESTÁGIO SPRINTER | S10 | F250 - Arandela de Acero (Compensación)

ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
805.11.01	-	5,00mm	11,50mm	0,10mm	01 ct.
805.11.02	-	5,00mm	11,50mm	0,15mm	01 ct.
805.11.03	-	5,00mm	11,50mm	0,25mm	01 ct.
805.11.04	-	5,00mm	11,50mm	0,50mm	01 ct.
805.11.10	2 430 100 535	5,00mm	11,50mm	1,00mm	12 pç.
805.11.105	2 430 100 538	5,00mm	11,50mm	1,05mm	12 pç.
805.11.11	2 430 100 540	5,00mm	11,50mm	1,10mm	12 pç.
805.11.115	2 430 100 543	5,00mm	11,50mm	1,15mm	12 pç.
805.11.12	2 430 100 545	5,00mm	11,50mm	1,20mm	12 pç.
805.11.125	2 430 100 547	5,00mm	11,50mm	1,25mm	12 pç.
805.11.13	2 430 100 550	5,00mm	11,50mm	1,30mm	12 pç.
805.11.135	2 430 100 553	5,00mm	11,50mm	1,35mm	12 pç.
805.11.14	2 430 100 555	5,00mm	11,50mm	1,40mm	12 pç.


NOZZLE SHIMS CUMMINS | MAXION - 2º ESTÁGIO SPRINTER | S10 | F250 - Arandela de Acero (Compensación)


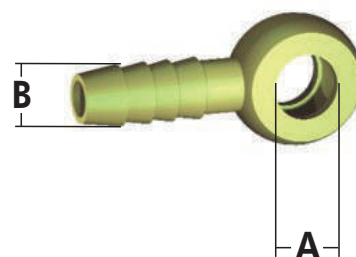
ROBIEL CODE	REFERENCE	Ø INTERNAL	Ø EXTERNAL	THICKNESS	PACK
805.11.145	2 430 102 945	5,00mm	11,50mm	1,45mm	12 pç.
805.11.15	2 430 102 950	5,00mm	11,50mm	1,50mm	12 pç.
805.11.155	2 430 102 955	5,00mm	11,50mm	1,55mm	12 pç.
805.11.16	2 430 102 960	5,00mm	11,50mm	1,60mm	12 pç.
805.11.165	2 430 102 965	5,00mm	11,50mm	1,65mm	12 pç.
805.11.17	2 430 102 970	5,00mm	11,50mm	1,70mm	12 pç.
805.11.175	2 430 102 975	5,00mm	11,50mm	1,75mm	12 pç.
805.11.18	2 430 102 980	5,00mm	11,50mm	1,80mm	12 pç.
805.11.185	2 430 102 985	5,00mm	11,50mm	1,85mm	12 pç.
805.11.19	2 430 102 990	5,00mm	11,50mm	1,90mm	12 pç.
805.11.195	2 430 102 995	5,00mm	11,50mm	1,95mm	12 pç.
805.11.20	2 430 102 999	5,00mm	11,50mm	2,00mm	12 pç.



EYELETS - OJO

EYELETS FOR HOSE - OJO PARA MANGUERA

ROBIEL CODE	REFERENCE	Ø A	MANGUEIRA (B)	PACK
240.01.01	-	8,00 mm	6,00 mm	05 units
240.01.02	-	10,00 mm	6,00 mm	10 units
240.01.03	1 903 385 007	12,00 mm	8,00 mm	05 units
240.01.04	4220702432	13,00 mm	8,00 mm	10 units
240.01.05	915052006021	14,00 mm	8,00 mm	10 units
240.01.08	-	16,00 mm	9,50 mm	05 units
240.01.09	-	14,00 mm	9,50 mm	05 units
240.01.14	-	13,00 mm	6,00 mm	05 units
240.01.17	-	10,00 mm	4,00 mm	05 units
240.01.18	-	16,00 mm	8,00 mm	05 units
240.01.20	-	6,00 mm	4,00 mm	05 units
240.01.21	-	8,00 mm	4,00 mm	05 units
240.01.22	-	12,00 mm	6,00 mm	05 units
240.01.23	-	14,00 mm	7,00 mm	10 units
240.01.27	-	16,00 mm	4,00 mm	05 units
240.01.50	-	16,00 mm	6,00 mm	05 units
240.01.52	-	14,00 mm	6,00 mm	05 units



EYELETS FOR SPECIAL HOSE - OJO PARA MANGUERAS ESPECIALES



ROBIEL CODE 235.02.02
 Application: EYELETS 8,00mm FOR HOSE 7/16"
 Ojo 8,00 para manguera 7/16"
 Ref: - Pack 05 peças



ROBIEL CODE 240.01.06
 Application: EYELETS 8,00mm DOBLE FOR HOSE 6,00mm
 Ojo 8,00 Doble para manguera 6,00mm
 Ref: - Pack 05 peças



ROBIEL CODE 240.01.10
 Application: EYELETS 10,00mm DOBLE FOR HOSE 6,00mm
 Ojo 10,00 Doble para manguera 6,00mm
 Ref: - Pack 05 peças



ROBIEL CODE 240.01.25
 Application: EYELETS 8,00mm DOBLE FOR HOSE 6,00mm/4,00mm
 Ojo 8,00 Doble para manguera 6,00mm/4,00mm
 Ref: - Pack 05 peças



ROBIEL CODE 240.02.01
 Application: EYE - 14,00MM LONG FOR HOSE 3/8"
 OJO - 14,00MM LARGO P/ MANGUERA 3/8"
 Ref: - Pack 05 peças



ROBIEL CODE 235.01.02
 Application: EYE - 13,0MM FOR TUBE 9,5MM
 OJO 13,0MM P/ TUBO 9,5MM
 Ref: - Pack 05 peças



ROBIEL CODE 235.01.04
 Application: EYE - 13,0MM FOR TUBE 9,5MM
 OJO 13,0MM P/ TUBO 9,5MM
 Ref: - Pack 05 peças



ROBIEL CODE 240.02.09
 Application: EYE - 8,0MM FOR TUBE 5,0MM
 OJO 8,0MM P/ TUBO 5,0MM
 Ref: - Pack 05 peças

SCREWS - Tornillos

HOLLOW SCREWS - Tornillos Huecos



ROBIEL CODE 250.07.04

Application: BOLT - HOLLOW W/ OUTPUT GAUGE - 16,00MM
TORNILLO HUECO SALIDA P/ANOMETRO - 16,00MM
Ref: 9 15039 012100 Pack 05 peças



ROBIEL CODE 250.09.01

Application: BOLT - HOLLOW 1/2" X 20HILS
Tornillo Hueco 1/2" X 20Hilos
Ref: 321 84414 Pack 05 peças



ROBIEL CODE 250.09.02

Application: BOLT - HOLLOW - PERKINS (THIN HOLE) 10,00MM
Tornillo Hueco Perkins (Orificio Fino)-10,00Mm
Ref: 7111-135A Pack 05 peças



ROBIEL CODE 250.09.03

Application: BOLT - HOLLOW - PERKINS 10,00MM
Tornillo Hueco Perkins - 10,00Mm
Ref: 7111-135A Pack 05 peças



ROBIEL CODE 250.09.04

Application: BOLT - HOLLOW - FORCED LUBRICATION 10,00MM
Tornillo Hueco Lubrif Forzado - 10,00Mm
Ref: 2 911 201 701 Pack 05 peças



ROBIEL CODE 250.09.05

Application: BOLT - HOLLOW M12 (THIN HOLE)
TORNILLO HUECO M12 (ORIFICIO FINO)
Ref: - Pack 05 peças



ROBIEL CODE 250.09.06

Application: BOLT - HOLLOW M12
Tornillo Hueco M12
Ref: 2 911 201 702 Pack 05 peças



ROBIEL CODE 250.09.07

Application: BOLT - HOLLOW M14 W/ FEMALE THREAD
Tornillo Hueco M14 C/ Rosca Interior
Ref: 2 443 456 018 Pack 05 peças



ROBIEL CODE 250.09.08

Application: BOLT - HOLLOW M14 (1/8" HOLE)
Tornillo Hueco M14 (Orificio 1/8")
Ref: - Pack 05 peças



ROBIEL CODE 250.09.09

Application: BOLT - HOLLOW M14 W/ LUBRICANT PASSAGE
Tornillo Hueco M14 C/ Canal Lubricante
Ref: 9 441 080 053 Pack 05 peças



ROBIEL CODE 250.09.10

Application: BOLT - HOLLOW M14 (9,00MM HOLE)
Tornillo Hueco M14 (Orificio 9,00Mm)
Ref: 2 911 202 703 Pack 05 peças



ROBIEL CODE 250.09.11

Application: BOLT - HOLLOW M16 TURBINE (10,00MM HOLE)
Tornillo Hueco M16 Turbina (Orificio 10,00Mm)
Ref: 2 911 202 704 Pack 05 peças



ROBIEL CODE 250.09.21

Application: BOLT - HOLLOW BANJO
Tornillo Hueco Del Banjo
Ref: 7123-339D Pack 10 peças



ROBIEL CODE 250.09.34

Application: BOLT OUT - VE PUMP W/ FILTER - 0,55MM
Tornillo Out De La Bba Ve C/ Filtro - 0,55Mm
Ref: 1 463 456 303 Pack 04 peças



ROBIEL CODE 250.09.35

Application: BOLT OUT - VE PUMP W/ FILTER - 0,75MM
Tornillo Out De La Bba Ve C/ Filtro - 0,75Mm
Ref: 1 463 456 344 Pack 04 peças



ROBIEL CODE 250.09.37

Application: BOLT - HOLLOW W/ 4 SIDE HOLES - M16
Tornillo Hueco C/ 4 Orificios Laterais - M16
Ref: - Pack 05 peças



ROBIEL CODE 250.09.38

Application: BOLT - HOLLOW JET COOLER OM447 - M14
Tornillo Hueco Jet Cooler Om447 - M14
Ref: 4 579 900 163 Pack 06 peças



ROBIEL CODE 250.10.11

Application: BOLT - HOLLOW DOUBLE 16,00MM
Tornillo Hueco Doble 16,00Mm
Ref: 9 1504 7012 2 00 Pack 05 peças



ROBIEL CODE 250.10.13

Application: BOLT - HOLLOW M14 W/ 4 HOLES
Tornillo Hueco M14 C/ 4 Orificios
Ref: - Pack 05 peças



ROBIEL CODE 250.10.14

Application: BOLT - HOLLOW DOUBLE 14,00 X 1,50MM
Tornillo Hueco Doble 14,00 X 1,50Mm
Ref: - Pack 05 peças

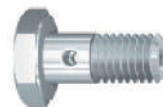
RETURN SCREWS - Tornillos de Retorno



ROBIEL CODE 250.07.01
Aplication: BOLT - DOUBLE RETURN - D20/SCA/CARGO
 Tornillo De Retorno Doble D20/Scs/Cargo
 Ref: - Pack 05 peças



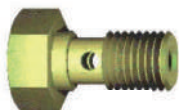
ROBIEL CODE 250.07.02
Aplication: BOLT - DE RETORNO ROSCA DUPLA CAV
 Tornillo De Retorno Rosca Doble Cav
 Ref: 0201256 Pack 05 peças



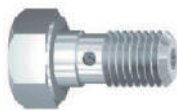
ROBIEL CODE 250.09.12
Aplication: BOLT - SCANIA RETURN - 10.00MM
 Tornillo De Retorno Scania - 10,00Mm
 Ref: - Pack 05 peças



ROBIEL CODE 250.09.14
Aplication: BOLT - MBB RETURN - 10.00MM
 Tornillo De Retorno Mbb - 10,00Mm
 Ref: 2 911 201 701 Pack 05 peças



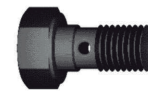
ROBIEL CODE 250.09.15
Aplication: BOLT - FORD RETURN - 5/16"
 Tornillo De Retorno Ford - 5/16"
 Ref: 7169-373 Pack 10 peças



ROBIEL CODE 250.09.16
Aplication: BOLT - RETURN M8 X 1.00 MWM
 Tornillo De Retorno M8 X 1,00 Mwm
 Ref: 812 487 001 Pack 10 peças



ROBIEL CODE 250.09.17
Aplication: BOLT - PERKINS RETURN - M8X0.75MM
 Tornillo De Retorno Perkins - M8X0,75Mm
 Ref: 009 5315 Pack 10 peças



ROBIEL CODE 250.09.18
Aplication: BOLT - F-1000 RETURN FILTER - M8X1.25MM
 Tornillo De Retorno F-1000 Filtr-M8X1,25Mm
 Ref: - Pack 10 peças



ROBIEL CODE 250.09.19
Aplication: BOLT - SCAN/D20/CAR RETURN - 6.00MM
 Tornillo De Retorno Scan/D20/Car-6,00Mm
 Ref: 2 433 456 020 Pack 10 peças



ROBIEL CODE 250.09.20
Aplication: BOLT - MBB RETURN - 8.00MM
 Tornillo De Retorno Mbb - 8,00Mm
 Ref: 2 911 235 700 Pack 10 peças



ROBIEL CODE 250.09.26
Aplication: BOLT - RETURN 6.0MM NEW MODEL
 Tornillo Retorno 6,0Mm Modelo Nuevo
 Ref: 2 433 456 034 Pack 10 peças



ROBIEL CODE 250.10.02
Aplication: BOLT - PERKINS DOUBLE RETURN - 8.00MM
 Tornillo Del Retorno Doble Perkins - 8,00Mm
 Ref: 700 900 10 Pack 05 peças



ROBIEL CODE 250.10.03
Aplication: BOLT - SCAN/D20 DOUBLE RETURN - 6.00MM
 Tornillo Del Retorno Doble Scan/D20 - 6,00Mm
 Ref: - Pack 05 peças



ROBIEL CODE 250.10.04
Aplication: BOLT - MBB/SCAN DOUBLE RETURN - 8.00MM
 Tornillo Del Retorno Doble Mbb/Scan-8,00Mm
 Ref: 173.84SSB Pack 05 peças

RETURN VALVES - Válvulas de Retorno



ROBIEL CODE 340.03.01
Aplication: VALVE - RETURN 1111
 Valvula De Retorno 1111
 Ref: 1 417 413 010 Pack 05 peças



ROBIEL CODE 340.03.02
Aplication: VALVE - RETURN 1113
 Valvula De Retencao 1113
 Ref: 1 417 413 047 Pack 05 peças



ROBIEL CODE 340.03.03
Aplication: VALVE - RETURN - MWM 12.0MM
 Valvula Retorno Mwm -12,0Mm
 Ref: 1 417 413 046 Pack 05 peças



ROBIEL CODE 340.03.04
Aplication: VALVE - RETURN - F-4000
 Valvula Retorno F-4000
 Ref: 1 417 413 012 Pack 02 peças



ROBIEL CODE 340.03.05
Aplication: VALVE - RETURN - SCANIA
 Valvula Retorno Del Scania
 Ref: 1 417 413 013 Pack 05 peças



ROBIEL CODE 340.03.09
Aplication: VALVE - RETURN - SCANIA 124
 Valvula Retorno Scania 124
 Ref: 2 417 413 082 Pack 01 peças



ROBIEL CODE 340.03.10
Aplication: VALVE - RETURN - VOLVO EDC 320
 Valvula Retorno Volvo Edc 320
 Ref: 2 417 413 097 Pack 01 peças



ROBIEL CODE 340.03.11
Aplication: VALVE - RETURN - VOLVO EDC 360
 Valvula Retorno Volvo Edc 360
 Ref: 2 417 413 098 Pack 01 peças



ROBIEL CODE 340.03.12
Aplication: RETURN VALVE - SCANIA W/ 2.0KG PRESSURE
 Valvula Retorno Scania - Presion 2,0Kg
 Ref: - Pack 05 peças



ROBIEL CODE 340.03.13
Aplication: VALVE - RETURN - SCANIA W/ 2.5KG PRESSURE
 Valvula Retorno Scania Presion 2,5Kgf
 Ref: - Pack 05 peças



ROBIEL CODE 340.03.14
Aplication: VALVE - RETURN - AGRALE MD351 INJECTOR PUMP
 Valvula De Retorno Bba Iny Agrale Md351
 Ref: 7070 011 006 000 Pack 01 peças

RETURN VALVES - Válvulas de Retorno



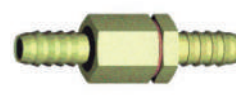
ROBIEL CODE 340.03.211
Application: VALVE - RETURN - FORD CARGO
 Válvula Retorno Ford Cargo
 Ref: 2 417 413 072 Pack 01 peças



ROBIEL CODE 340.03.231
Application: VALVE - RETURN - IVECO / CUMMINS
 Válvula Retorno Iveco / Cummins
 Ref: 2 417 413 076 Pack 01 peças



ROBIEL CODE 340.03.25
Application: VALVE - RETURN - CUMMINS 1" PUMP NEW
 Válvula Retorno Cummins Bba P.Moderno
 Ref: 1 417 413 000 Pack 01 peças



ROBIEL CODE 340.03.26
Application: RETURN VALVE - MBB 1938 POWER CIRCUIT
 VÁLVULA DE RETORNO CIRCUITO DE ALIMENTACIÓN MBB 1938
 Ref: - Pack 01 peças



ROBIEL CODE 340.03.261
Application: VALVE - RETURN - 8.00 X 6.00MM HOSE
 Válvula Retorno Mangueira 8,00 X 6,00Mm
 Ref: - Pack 01 peças



ROBIEL CODE 340.03.262
Application: VALVE - RETURN - 11.00 X 8.00MM HOSE
 Válvula Retorno Mangueira 11,00 X 8,00Mm
 Ref: - Pack 01 peças



ROBIEL CODE 340.03.263
Application: VALVE - RETURN - 1/2" X 3/8" HOSE
 Válvula Retorno Mangueira 1/2" X 3/8"
 Ref: - Pack 01 peças



ROBIEL CODE 340.04.02
Application: VALVE - RETURN - PERKINS
 Válvula Retorno Perkins
 Ref: - Pack 05 peças

DOSING VALVES - Válvulas Dosificadoras



ROBIEL CODE 712.39.30
Application: DOSING VALVE - DPA 4236/4203V/A
 Válvula Dosificadora Dpa 4236/4203V/A
 Ref: 7123-930 Pack 01 peça



ROBIEL CODE 712.39.30B
Application: DOSING VALVE - UNDER MEASURE DPA
 Válvula Dosificadora Dpa A Medida
 Ref: 7123-930B Pack 01 peça



ROBIEL CODE 713.95.59E
Application: DOSING VALVE - UNDER MEASURE DPA
 Válvula Dosificadora Dpa A Medida
 Ref: 7123-559E Pack 01 peça

INJECTOR NOZZLE - Tobera del Inyector


ROBIEL CODE B00.17.PBB

Aplication: INJECTOR NOZZLE - VOLVO D12C DELPHI NH380CV
TOBERA INY VOLVO D12C DELPHI NH380CV
Ref: L017PBB Pack 01 peça


ROBIEL CODE B00.21.550

Aplication: INJECTOR NOZZLE - PERKINS 4236 - DLL 1505 6507
Tobera Iny Perkins 4236 - Dll 1505 6507
Ref: 5621550 Pack 01 peça


ROBIEL CODE B00.21.827

Aplication: INJECTOR NOZZLE - PERKINS 4.236 APLIC. VEICULARES
Tobera Perkins 4.236 Aplic. Vehiculares
Ref: 5621827 Pack 01 peça


ROBIEL CODE B00.50.001

Aplication: INJECTOR NOZZLE - PEUGEOT/RENAULT/BMW Dn 0 SD 21
Tobera Iny Peugeot/Renault/Bmw Dn 0 Sd 21
Ref: 0 434 250 001 Pack 01 peça


ROBIEL CODE B00.71.032

Aplication: INJECTOR NOZZLE - VOLVO - DLLA 150P 31
Tobera Iny Volvo - Dlla 150P 31
Ref: 0 433 171 032 Pack 01 peça


ROBIEL CODE B00.71.043

Aplication: INJECTOR NOZZLE - VOLVO TD100A/ TDH100/VALM311CS
Tobera Iny Volvo TD100A/ Tdh100/Valm311Cs
Ref: 0 43 271 178 Pack 01 peça


ROBIEL CODE B00.71.045

Aplication: INJECTOR NOZZLE - MBW OM355-5/6 - DLLA 150S 186
Tobera Iny Mbb Om355-5/6 - Dlla 150S 186
Ref: 0 433 271 045 Pack 01 peça


ROBIEL CODE B00.71.118

Aplication: INJECTOR NOZZLE - CUMMINS 16210 - DLLA 150P 130
Tobera Iny Cummins 16210 - Dlla 150P 130
Ref: 0 433 171 118 Pack 01 peça


ROBIEL CODE B00.71.130

Aplication: INJECTOR NOZZLE - SCANIA 142/143 - DLLA 144P 144
Tobera Iny Scania 142/143 - Dlla 144P 144
Ref: 0 433 171 130 Pack 01 peça


ROBIEL CODE B00.71.134

Aplication: INJECTOR NOZZLE - VOLVO 360 - DLL 148P 149
Tobera Iny Volvo 360 - Dll 148P 149
Ref: 0 433 171 134 Pack 01 peça


ROBIEL CODE B00.71.221

Aplication: INJECTOR NOZZLE - SCANIA 113/114 - DLLA 155P 306
Tobera Iny Scania 113/114 - Dlla 155P 306
Ref: 0 433 171 221 Pack 01 peça


ROBIEL CODE B00.71.398

Aplication: INJECTOR NOZZLE - SCANIA 124 - DLLA 147P 538
Tobera Iny Scania 124 - Dlla 147P 538
Ref: 0 433 171 398 Pack 01 peça


ROBIEL CODE B00.71.466

Aplication: INJECTOR NOZZLE - MB366LA NO ECOLOGICAL 1621
Tobera Iny Mbb366La Nao Ecologica 1621
Ref: 0 433 271 466 Pack 01 peça


ROBIEL CODE B00.71.471

Aplication: INJECTOR NOZZLE - ETOR MWM 4.07T CE EUROIII
Tobera Inyector Mwm 4.07T Ce Euroiii
Ref: 0 433 271 471 Pack 01 peça


ROBIEL CODE B00.71.829

Aplication: INJECTOR NOZZLE - SCANIA DS/DSC11 DLLA 150S853
Tobera Iny Scania Ds/Dsc11 Dlla 150S853
Ref: 0 433 271 829 Pack 01 peça

DISTRIBUTION BODY - Cuerpo de Distribución


ROBIEL CODE C00.01.320

Aplication: HYDRAULIC HEAD - TOYOTA 1HD-T
Cabeçao Hidraulica Toyota 1HD-T
Ref: 06400-1320 Pack 01 peça


ROBIEL CODE C00.01.500

Aplication: HYDRAULIC HEAD - FORD NEW HOLLAND T165
Cabeçao Hidraulica Ford New Holland T165
Ref: 096400-1500 Pack 01 peça


ROBIEL CODE C00.33.323

Aplication: HYDRAULIC HEAD - FORD NEW HOLLAND T165
Cabeçao Hidraulica Ford New Holland T165
Ref: 1 468 333 323 Pack 01 peça


ROBIEL CODE C00.34.627

Aplication: HYDRAULIC HEAD - VE320 KOMBI
Cabeçao Hidraulica Ve320 Kombi
Ref: 1 468 334 327 Pack 01 peça

ELEMENT - Elemento


ROBIEL CODE E00.05.004

Aplication: PLUNGER - AGRALE MOTOR ESTM90 9/11 CV
Elemento Agrale Motor Estm90 9/11 Cv
Ref: 1 418 405 004 Pack 01 peça


ROBIEL CODE E00.50.005

Aplication: PLUNGER - FIAT / IVECO 12418
Elemento Fiat / Iveco 12418
Ref: 1 418 450 005 Pack 01 peça


ROBIEL CODE E00.55.063

Aplication: PLUNGER - MERCEDES OM355
Elemento Mercedes Om355
Ref: 2 418 455 063 Pack 01 peça


ROBIEL CODE E00.83.544

Aplication: PLUNGER - MWM 610T
Elemento Mwm 610T
Ref: 9 401 083 544 Pack 01 peça

INTERMEDIATE DISK - Disco Intermedio


ROBIEL CODE D00.34.023

Aplication: INTERMEDIATE DISC - CUMM/D20 MAXION / MWM X10
Disco Intermedio Cum/D20 Maxion / Mwm X10
Ref: 2 430 134 023 Pack 01 peça


ROBIEL CODE D00.36.085

Aplication: INTERMEDIATE DISC - SCANIA 112 / MAXION
Disco Intermedio Scania 112 / Maxion
Ref: 2 430 136 085 Pack 01 peça


ROBIEL CODE D00.36.166

Aplication: INTERMEDIATE DISC - VOLVO/CARGO/D20 Q20B
Disco Intermedio Volvo/Cargo/D20 Q20B
Ref: 2 430 136 166 Pack 01 peça


ROBIEL CODE D00.36.191

Aplication: INTERMEDIATE DISC - MBB 1113 OM352
Disco Intermedio Mbb 1113 Om352
Ref: 2 430 136 191 Pack 01 peça


ROBIEL CODE D00.36.202

Aplication: INTERMEDIATE DISC - MBB1935 OM447
Disco Intermedio Mbb1935 Om447(Chassi Vm)
Ref: 2 430 136 202 Pack 01 peça


ROBIEL CODE D00.36.212

Aplication: INTERMEDIATE DISC - MBB1935 EU1
DISCO INTERMEDIO MBB1935 EU 1 (CHASSI PR)
Ref: - Pack 01 peça


ROBIEL CODE D00.36.221

Aplication: INTERMEDIATE DISC - MBB E SCA ELETR
DISCO INTERMEDIO MBB E SCA ELECTR
Ref: 1774409 Pack 01 peça


ROBIEL CODE D00.69.408

Aplication: INTERMEDIATE DISC - DELPHI VKB/LRALRB
DISCO INTERMEDIO DELPHI VKB/LRALRB
Ref: - Pack 01 peça


ROBIEL CODE D00.69.453

Aplication: INTERMEDIATE DISC - VOLVO 460/OM 364/366
Disco Intermedio Volvo 460/Om 364/366
Ref: 7169-453 Pack 01 peça

VALVE - Válvula


ROBIEL CODE V00.22.047

Aplication: VALVE - MERCEDES 364/366
Valvula Mercedes 364/366
Ref: 1 418 522 047 Pack 01 peça


ROBIEL CODE V00.22.201

Aplication: VALVE - MBB OM366A TRUCK/BUS
Valvula Mbb Om366A Camion/Autobus
Ref: 1 418 522 201 Pack 01 peça


ROBIEL CODE V00.22.205

Aplication: VALVE - DE PRESSAO MERCEDES 1620
Valvula De Pressao Mercedes 1620
Ref: 1 418 522 205 Pack 01 peça


ROBIEL CODE V00.52.003

Aplication: VALVE - MBB OM355-5 / 355-6
VALVULA MBB OM355-5 / 355-6
Ref: 2 418 552 003 Pack 01 peça


ROBIEL CODE V00.52.063

Aplication: VALVE - PRESSURE - MBB 449LA 1935/1630
Valvula Pressao Mbb 449La 1935/1630
Ref: 2 418 552 063 Pack 01 peça


ROBIEL CODE V00.22.069

Aplication: VALVE - MBB OM449A/LA / OM447A/LA
Valvula Mbb Om449A/La / Om447A/La
Ref: 2 418 552 069 Pack 01 peça


ROBIEL CODE V00.54.055

Aplication: PRESSURE VALVE - VOLVO
Valvula De Pressao Volvo
Ref: 2 418 554 055 Pack 01 peça


ROBIEL CODE V00.54.063

Aplication: VALVE - VOLVO N10 / N10 280CV / TD10
Valvula Volvo N10 / N10 280Cv / Td10
Ref: 2 418 552 063 Pack 01 peça


ROBIEL CODE V00.70.023

Aplication: VALVE - VW14170/210/VW16170/210/210H
VALVULA VW14170/210/VW16170/210/210H
Ref: 9 411 270 023 Pack 01 peça

ROBIEL®

PRODUCTS CATALOG

CATALOGO DE PRODUCTOS



**MECHANICAL
LINE**



CLAMP - ABRAZADERA



CLAMP - DOUBLE W/ FIXED THREAD BLACK
Abrazadera Doble Negro C/ Rosca Fija

100.01.01

ORIG. 345.07.01.66 UN. 10

100.01.04

ORIG. 345.07.00.66 UN. 10

100.01.010

ORIG. - UN. 10

100.01.12

ORIG. - UN. 10

100.01.14

ORIG. - UN. 10



CLAMP - DOUBLE MBB
Abrazadera Doble MBB

100.01.02

ORIG. 9.324.4997701.24 UN. 10



CLAMP MWM
Abrazadera MWM

100.01.06

ORIG. 932449777012-4 UN. 5 Tube: 1

100.01.07

ORIG. 9313497700-4 UN. 5 Tube: 2

100.01.08

ORIG. 92050977004-4 UN. 5 Tube: 3

100.01.09



100.01.03

CLAMP - DOUBLE MBB
Abrazadera Doble MBB

100.01.09

ORIG. 345.07.01.66 UN. 10

100.01.03

ORIG. F 000 99A 003 UN. 10



CLAMP - DOUBLE W/ NYLON
Abrazadera Doble C/ Nylon

100.01.05

ORIG. - UN. 10



CLAMP - WASTEGATE VALVE HOSE
Abrazadera De La Manguera Del Wastegate

100.02.12

ORIG. - UN. 5

CLAMP - ABRAZADERA

ROBIEL CODE	REFERENCE	WIDTH	Ø MINIMUM	Ø MAXIMUM	UNITS
100.02.00	-	9,00 mm	12,00 mm (1/2")	16,00 mm (5/8")	05 units
100.02.01	-	9,00 mm	14,00 mm (9/16")	22,00 mm (7/8")	05 units
100.02.02	-	14,00 mm	22,00 mm (7/8")	32,00 mm (1.1/4")	05 units
100.02.03	-	14,00 mm	57,00 mm (2.1/4")	70,00 mm (2.3/4")	05 units
100.02.04	-	14,00 mm	70,00 mm (2.3/4")	83,00 mm (3.1/4")	05 units
100.02.05	-	14,00 mm	76,00 mm (3")	89,00 mm (3.1/2")	05 units
100.02.06	-	14,00 mm	73,00 mm (3.1/4")	102,00 mm (4")	05 units
100.02.07	-	14,00 mm	95,00 mm (3.3/4")	108,00 mm (4.1/4")	05 units
100.02.08	-	14,00 mm	44,00 mm (1.3/4")	57,00mm (2.1/4")	05 units
100.02.09	-	9,00 mm	8,00 mm (5/6")	13,00 mm (1/2")	05 units
100.02.11	-	14,00 mm	108,00 mm (4.1/4")	124,00mm (5")	05 units
100.03.02	-	9,00 mm	19,00 mm (3/4")	32,00 mm (1.1/4")	05 units



PLASTIC CLAMP - ABRAZADERA DE PLASTICO

ROBIEL CODE	REFERENCE	WIDTH	LENGTH (X)	UNITS
100.16.01	-	3,70 mm	155,00 mm	01 Hundred
100.16.02	-	4,60 mm	200,00 mm	01 Hundred
100.16.03	-	4,50 mm	230,00 mm	01 Hundred
100.16.04	-	4,50 mm	280,00 mm	01 Hundred
100.16.05	-	2,50 mm	200,00 mm	01 Hundred





TOGGLE LEVER - RQV FORD
Palanca Intermedia RQV Ford

103.00.55

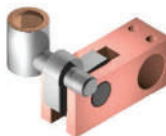
ORIG. - UN. 01



TOGGLE LEVER - SHORT - VOLVO
Palanca Intermedia Corta Del Volvo

103.00.58

ORIG. 2 422 120 058 UN. 01



TOGGLE LEVER - SCANIA 124
Palanca Intermedia Scania 124

103.00.87

ORIG. 2 422 120 087 UN. 01



TOGGLE LEVER
Palanca Intermedia

103.01.32

ORIG. 9 421 080 132 UN. 01



TOGGLE LEVER - RQV FORD
Palanca Intermedia RQV Ford

103.01.40

ORIG. F 000 421 089 UN. 01

103.01.32

TOGGLE LEVER
PALANCA UN. 01

103.03.01

AXLE
EJE UN. 01



TOGGLE LEVER SCANIA Y MERCEDES CON EJE 080
Palanca Intermedia Scania y Mercedes Con Eje 080

103.01.41

ORIG. - UN. 01

103.11.83

TOGGLE LEVER
PALANCA UN. 01

190.03.01

AXLE
EJE UN. 01



TOGGLE LEVER W/ SHORT SHAFT
Palanca Intermedia c/ Eje Corto

103.01.42

ORIG. - UN. 01

103.01.32

TOGGLE LEVER
PALANCA UN. 01

190.03.03

AXLE
EJE UN. 01

103.01.43

LEVER RAPAIR PARTS W/ RETAINER / SHAFT / BUSHING
Reparacion Palanca C/ Reten / Eje / Casquillo



103.01.32

ORIG. - UN. 01



140.11.02

ORIG. - UN. 02



190.03.01

ORIG. - UN. 01



430.01.117

ORIG. - UN. 01



LEVER - VOLVO W/ SHAFT 030
Palanca Del Volvo c/ Eje 030

103.01.44

ORIG. - UN. 01



LEVER - CAV THROTTLE (SHORT)
Palanca Del Acelerador CAV (Corta)

103.02.02

ORIG. 7123/724 UN. 05



LEVER - CAV THROTTLE
Palanca Del Acelerador CAV

103.02.03

ORIG. 7123/725B UN. 05



LEVER - SCANIA THROTTLET T112-T113/R112-113
Palanca Del Acelerador Scania T112-T113/R112-113

103.02.04

ORIG. - UN. 02



THROTTLE CABLE BRACKET - SCANIA T112-13/R112-13
Sujetacable Estrangulador Scania - T112-13/R112-13

103.02.05

ORIG. 7123/725B UN. 05



TOGGLE LEVER SCANIA W/ SIDE HOLE
Palanca Intermedia Scania C/ Orificio Lat

103.11.83

ORIG. - UN. 01

Ø Int.: 18,0mm
Ø Ext.: 12,1mm
Espesura: 3,2mm



Ring - Nylon - 12,0 x 18,0 x 3,20mm
Anillo de Nylon - 12,0 x 18,0 x 3,20mm

110.02.01

ORIG. 1 410 206 020 UN. 10

Ø Int.: 13,0mm
Ø Ext.: 20,0mm
Espesura: 2,5mm



Ring - Nylon - 13,0 x 20,0 x 2,5mm
Anillo de Nylon - 13,0 x 20,0 x 2,5mm

110.02.02

ORIG. - UN. 10

Ø Int.: 14,3mm
Ø Ext.: 20,0mm
Espesura: 2,5mm



Ring - Nylon - 14,3 x 20,0 x 2,5mm
Anillo de Nylon - 14,3 x 20,0 x 2,5mm

110.02.03

ORIG. - UN. 10



WASHER - RETAINING - FOR SHAFT 4.00mm
Anillo de Retencion para Eje 4.00mm

105.01.01

Measure: 4.00mm UN. 10

105.01.02

Measure: 6.00mm UN. 10

105.01.03

Measure: 15.00mm UN. 10

105.01.04

Measure: 3.20mm UN. 10

105.01.05

Measure: 5.00mm UN. 10

105.01.06

Measure: 2.30mm UN. 10



WASHER - BRASS - 3/16"
Anilha de Laton - 3/16"

105.02.01

Measure: 3/16" UN. 25

105.02.02

Measure: 6.00mm UN. 25

105.02.03

Measure: 1/4" UN. 25

105.02.04

Measure: 5/16" UN. 25

105.02.07

Measure: 3/8" UN. 25

105.02.08

Measure: 1/2" UN. 10



LOCKWIRE - 25.00M
Sello de Alambre 25.00m

125.01.01

ORIG. - UN. 25 mt



LOCKWIRE - 25.00M
Sello de Alambre 25.00m

130.01.01

Aplic. 1111 UN. 10

130.01.02

Aplic. Kombi UN. 10



Ring - Profile - Steel - 8.00 x 20.00 x 2.50mm
Arandela Perfil Acero 8.00 x 20.00 x 2.50mm

130.01.03

ORIG. KCA30SD27/4 UN. 10



Ring - Profile - Steel - 8.50 x 17.00 x 3.50mm
Arandela Perfil Acero 8.50 x 17.00 x 3.50mm

130.02.01

ORIG. - UN. 10



Washer - Steel - 9.50 x 18.50 x 4.00mm
Arandela de Acero - 9.50 x 18.50 x 4.00mm

130.04.01

ORIG. 7123/571 UN. 10



135.01.10

135.01.101

Washer - Steel - 9.50 x 18.50 x 4.00mm
Arandela de Acero - 9.50 x 18.50 x 4.00mm

135.01.10

ORIG. 2 447 222 099 UN. 1

135.01.101

ORIG. - UN. 1



Banjo Connector - Short CAV
Banjo Corto CAV

138.01.01

ORIG. 7123/499 UN. 5



Banjo Connector - Long CAV
Banjo Largo CAV

138.01.03

ORIG. 7139/354 UN. 2



BUSHING - SPACER - SCANIA 112/142
Casquillo de Acoplamiento Scania 112/142

140.01.01

Measure: 2 410 320 076 UN. 4

140.01.02

Measure: 1 410 320 006 UN. 4

140.01.03

Measure: 1 410 322 015 UN. 4

140.01.07

Measure: 3 410 322 502 UN. 4



MANG. 5.0MM

SCREW AND BUSHING - SPACER - VOLVO N10
Tornillo y Casquillo de Acoplamiento Volvo N10

140.01.04

ORIG. 422.187 UN. 4



210.01.01

SCREW AND BUSHING - SPACER - VOLVO N12
Tornillo y Casquillo de Acoplamiento Volvo N12

140.01.05

422.187 UN. 4



210.01.01

SCREW AND BUSHING - SPACER - VOLVO N12
Tornillo y Casquillo de Acoplamiento Volvo N12

140.01.06

437.134 UN. 4



210.01.01

BUSHING - SPACER - VOLVO EDC
Castillo de Acoplamiento Volvo EDC

140.01.08

970 878 UN. 4



BUSHING - REGULATOR SHAFT - RS/RSV
Casquillo Del Eje Del Regulador RS/RSV

140.04.01

ORIG. 1 420 328 034 UN. 04



BUSHING - GUIDE - THROTTLE SHAFT
Casquillo Del Guia Del Eje Estrangulador

140.06.01

ORIG. 1 420 328 005 UN. 04



BUSHING - BOSCH GEAR PUMP VALVE
Casquillo Del Guia Del Eje Estrangulador

140.06.02

ORIG. - UN. 04



BUSHING - RS/RSV LOWER LEVER
Casquillo De La Palanca Inferior RS/RSV

140.10.01

ORIG. 1 423 455 010 UN. 02



BUSHING - RQV 080 REGULATOR SHAFT
Casquillo Del Eje - Regulador RQV 080

140.11.02

ORIG. 1 420 328 034 UN. 02



BUSHING - GUIDE
Casquillo del Acelerador

140.11.03

Measure: 19.9mm UN. 10

140.11.04

Measure: 24.4mm UN. 10

140.11.041

Measure: 24.4mm rebound 2.5 UN. 10

140.11.05

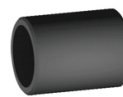
Measure: 30.5mm UN. 10

140.11.06

Measure: 35.1mm UN. 10

140.11.07

Measure: 40.6mm UN. 10



140.13.07

Measure: 13.00mm UN. 2

140.13.11

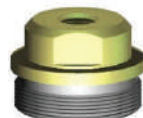
Measure: 13.20mm UN. 2

140.13.13

Measure: 13.30mm UN. 2

140.13.15

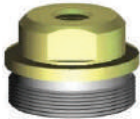
Measure: 13.40mm UN. 2



BOLT - NEW VE PUMP
Tapon de la BBA VE Moderna

140.20.01

ORIG. 2 463 452 001 UN. 01



BOLT - VE PUMP W/ M8 THREAD
Tapon de la BBA VE C/ Rosca M8

140.20.02

ORIG. 1 463 461 306 UN. 01



BOLT - VE PUMP W/ 8.00MM SCREW
Tapon de la BBA VE C/ Tornillo 8.00mm

140.20.03

ORIG. - UN. 01



BOLT - NEW VE PUMP W/ BLEED SCREW
Tapon de la BBA VE Moderna c/ Tornillo Sangria

140.20.04

ORIG. - UN. 01



BOLT - CAV REGULATOR - 1.55MM
Tapon del Regulador CAV 1.55MM

142.01.03

ORIG. 7139/615 UN. 05



BOLT - THREADED - INJ. PUMP - M24X1.59MM
Tapon Roscado de la BBA Iny. M24X150MM

142.05.01

ORIG. 2 413 461 000 UN. 01



BOLT - THREADED - RQV ROTATING REG. - M38
Tapon Roscado del Regulador de Giro RQVM38

142.05.02

ORIG. 1 420 560 004 UN. 1



BOLT - THREADED - VOLVO HEAD - M38
Tapon Roscado Cabeza Hidráulica Volvo M38

142.05.06

ORIG. 1 420 560 004 UN. 1



BOLT - THREADED - LDA
Tapon Roscado del LDA

142.05.04

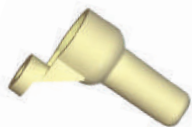
ORIG. 2 423 462 037 UN. 01



PROTECTIVE CAP
Tapa De Sello

155.01.01

ORIG. 2 420 580 001 UN. 01



PLASTIC PROTECTIVE CAP
Caperuza Protectora Plastica

155.02.01

ORIG. 1 420 524 000 UN. 10



CRACK PROTECTIVE CAP
Caperuza Protectora de la Cremallera

155.02.03

ORIG. 1 420 521 004 UN. 2



PROTECTIVE CAP
Caperuza Protectora

155.03.01

ORIG. 7123/728 UN. 10



CAPSULE - 33MM
CAPSULA - 33MM

155.06.01

ORIG. 2 410 500 018 UN. 12



CAPSULE - 12MM
Capsula - 12mm

155.06.02

ORIG. 2 410 505 004 UN. 12



CAPSULE "A" PUMP - 25mm
Capsula de la BBA "A" - 25mm

155.06.02

ORIG. 1 410 551 036 UN. 12



FITTED KEY - SCANIA THROTTLE
Llaveta de la Palanca Estr Scania

156.01.01

Measure: A - 3.7 X B - 2.00mm UN. 10

156.01.02

Measure: A - 5.0 X B - 2.00mm UN. 10

156.01.03

Measure: A - 6.5 X B - 3.00mm UN. 10

156.01.04

Measure: A - 6.5 X B - 4.00mm UN. 10

156.01.06

Measure: A - 9.0 X B - 6.00mm UN. 10

156.01.09

Measure: A - 7.5 X B - 5.00mm UN. 10



LEAD SEAL DRILLED
Plomo P/ Sello Furado

160.01.01

ORIG. 1 423 240 001 UN. 1 kg



HITCH FOR HOSE
Enganche p/ manguera

163.11.80

Measure: 11 X 8mm UN. 05

163.12.38

Measure: 1/2 x 3/8" UN. 05

163.60.40

Measure: 6/4mm UN. 05

163.80.60

Measure: 8/6mm UN. 05



CONNECTION - PRESSURE - SCANIA MWM
Conexion de Presion Scania MWM

165.02.01

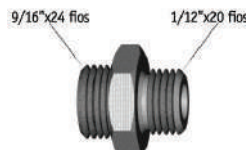
ORIG. 2 433 351 013 UN. 02



CONNECTION - MANIFOLD - PRESSURE LDA
Conexion del Tope Presion Sobrealim

165.03.01

ORIG. - UN. 05



CONNECTION - DPS/FORD CARGO PUMP INPUT/OUTPUT
Conexion de Ent/Sal de la BBA DPS/FORD Cargo

165.03.02

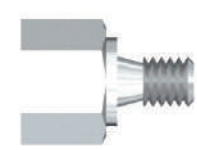
ORIG. - UN. 02



CONNECTION - PRESSURE - SCANIA 112
Conexion de Presion Scania 112

165.02.03

ORIG. 2 433 370 035 UN. 02



CONNECTION - TURBO SENSOR VOLVO
Conexion Del Sensor Del Turbo Volvo

165.03.03

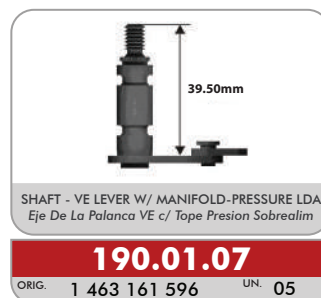
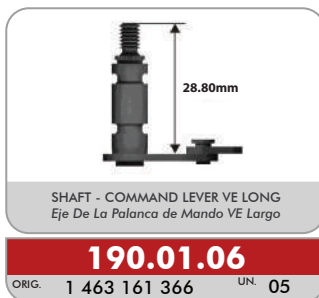
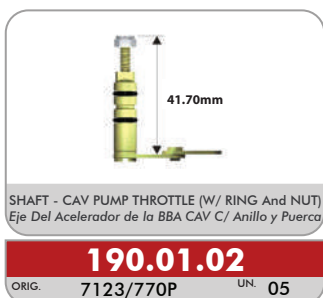
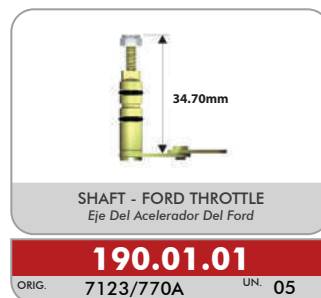
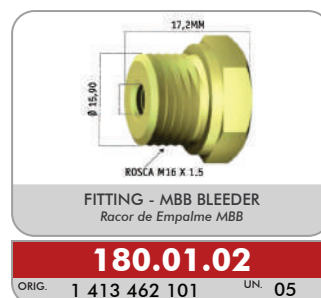
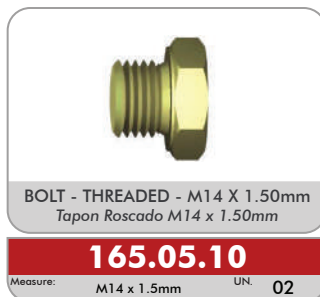
ORIG. 8 124 882 UN. 05

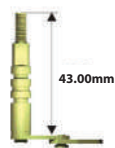


CONNECTION - PRESSURE - NEW MWM INJ.
Conexion de Presion Del Iny. MWM Moderna

165.02.05

ORIG. 2 433 370 297 UN. 02





SHAFT - DPS FNH PUMP THROTTLE
Eje Del Acelerador de la BBA DPS FNH

190.01.08

ORIG. 7123/770H UN. 01



SHAFT - DPS FNH PUMP THROTTLE
Eje Del Acelerador de la BBA DPS

190.01.10

ORIG. 7123/770Q UN. 05



SHAFT - VE PUMP LEVER CUMMINS MOTOR
Eje de la Palanca de la BBA VE Motor Cummins

190.01.11

ORIG. 1 463 161 849 UN. 01



SHAFT - VE PUMP COMMAND MWM10 41/61
Eje de Mando de la Bomb VE MWM10 41/61

190.01.12

ORIG. 1 463 162 262 UN. 01



SHAFT - TOYOTA LEVER COMMAND
Eje de la Palanca de Mando Toyota

190.01.13

ORIG. 096450-0310 UN. 05



SHAFT - THROTTLE
Eje Del Estrangulador

190.02.01

ORIG. 7123/726 UN. 05



SHAFT - Regulator Lever (132)
Eje de la Palanca Del Regulador (132)

190.03.01

ORIG. 1 423 002 080 UN. 05



SHAFT - SCANIA THROTTLE LEVER
Eje de la Palanca Del Estrangulador Scania

190.03.02

ORIG. 1 423 002 030 UN. 05



SHAFT - SHORT REGULATOR LEVER
Eje de la Palanca Del Regulador Corto

190.03.03

ORIG. 1 423 002 084 UN. 05



SHAFT - CATERPILLAR REGULATOR PUMP
Eje del Regulador de la BBA Caterpillar

190.03.04

ORIG. 9 421 080 437 UN. 01



SHAFT - MANIFOLD PRESSURE LDA
Eje del Tope Presion Sobrealim Scania

190.03.06

ORIG. 2 423 105 006 UN. 05



SHAFT - REGULATOR LEVER W/ TREATMENT (132)
Eje de la Palanca Del Regulador 132 c/ TR

190.03.09

ORIG. 2 423 002 030 UN. 05



CONNECTION - MWM F-250 RETURN
Conexion del Retorno MWM F-250

195.02.01

ORIG. 940704120044 UN. 04



FILTER - BOSCH PUMP - NYLON
Filtro de Nylon de la BBA Bosch

200.01.01

ORIG. 1 450 410 011 UN. 10



FILTER - CAV PUMP - NYLON
Filtro de Nylon de la BBA CAV

200.01.02

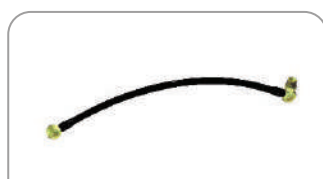
ORIG. 7123/620 UN. 10

FLEXIBLE TUBES

FLEXIBLE TUBE

*Package With 1 Piece.

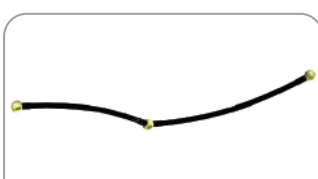
ROBIEL CODE	REFERENCE	DESCRIPTION	MEASURES
205.01.01	352 070 30 32	FLEXIBLE HOSE - FILTER "A" MBB PUMP <i>Manguera Flexible - Filtro "A" de la BBA MBB</i>	Ø 14 x 42cm
205.01.02	352 070 28 32	FLEXIBLE HOSE - GEAR PUMP FILTER <i>Manguera Flexible - BBA Alimentacion Filtro</i>	Ø 17 x 32cm
205.01.03	352 070 27 32	FLEXIBLE HOSE - 352 PUMP LUBRIFICATION <i>Manguera Flexible - Lubrific BBA 352</i>	Ø 10 x 32cm
205.01.04	-	FLEXIBLE HOSE - INJ. PUMP ENTRY FILTER <i>Manguera Flexible - Filtro Ent. BBA Iny</i>	Ø 14 x 26cm
205.01.05	-	FLEXIBLE HOSE - CBT RETURN <i>Manguera Flexible - Retorno CBT</i>	Ø 10 x 22cm
205.01.21	-	FLEXIBLE HOSE - RETURN <i>Manguera Flexible - Retorno</i>	Ø 14 x 90cm



FLEXIBLE HOSE - FILTER "A" OM366 PUMP - 14.0MM
Manguera Flexible - Filtro "A" de la BBA OM366 - 14.0mm

205.01.08

ORIG. 376 070 02 32 UN. 01



FLEXIBLE HOSE - OM366 COMP/PUMP/FILTER LUBRIFICATION
Manguera Flexible - Lubrif. Compr/BBA/Filtro OM366

205.01.09

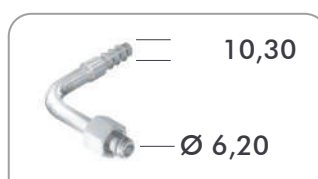
ORIG. 366 180 07 20 UN. 01



FLEXIBLE HOSE - SCANIA 124 SOLENOIDE PUMP
Manguera Flexible - BBA AL Solenoide Scania 124

205.01.18

ORIG. 1 364 718 UN. 01



FLEXIBLE HOSE - OM366 COMP/PUMP/FILTER LUBRIFICATION
Tubo Cobo Del Tanque MBB

205.02.01

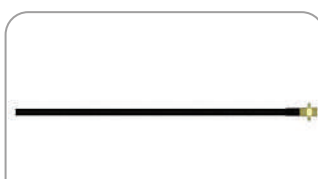
ORIG. 308 476 71 24 UN. 01



RISING PIPE - MBB FUEL TANK
Tubo Sonda Del Tanque de Combustible MBB

205.02.02

ORIG. 344 470 01 26 UN. 01



RISING PIPE - MBB FUEL TANK W/ HOSE
Tubo Sonda Del Tanque de Combustible MBB C/ Manguera

205.02.03

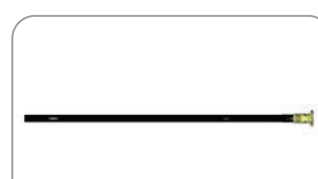
ORIG. 344 470 01 26 UN. 01



RISING PIPE - MBB FUEL TANK OM 371 - 600 lts
Tubo Sonda Del Tanque de Combustible - OM 371 - 600lts

205.02.04

ORIG. 344 070 02 35 UN. 01



RISING FLEXIBLE PIPE - ALL MBB FUEL TANK
Tubo Sonda Flexible Del Tanque de Combustible MBB

205.02.10

ORIG. 344 470 72 26 UN. 01



CONNECTION "T" - MBB PIPE
Conexion T de la Tuberia del MBB

205.03.01

ORIG. 308 476 70 23 UN. 01



TUBE FOR PERKINS PUMP FILTER A INLET
Tubo de la Entrada Del Filtro a BBA Perkins

205.06.01

ORIG. 70 990 513 UN. 01



TUBE - PERKINS FILTER PUMP RETURN
Tubo de Retorno de la BBA P/ Filtro PKS

205.06.02

ORIG. 2 447 222 099 UN. 01



DUST - PROTECTION CAP D-20
Guardapolvos D-20

208.01.01

ORIG. 70 730 019 UN. 10



DUST - PROTECTION CAP PERKINS
Guardapolvos Del Perkins

208.01.02

ORIG. - UN. 10



DUST - PROTECTION CAP SCANIA 112 / D-20
Guardapolvos Scania 112 / D-20

208.01.03

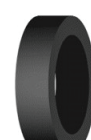
ORIG. - UN. 10



DUST - PROTECTION CAP F-4000
Guardapolvos F-4000

208.01.04

ORIG. 604010902201 UN. 10



DUST - PROTECTION CAP MWM / D-10
Guardapolvos MWM / D-10

208.01.05

ORIG. 707 300 019 UN. 10



DUST - PROTECTION CAP VOLVO
Guardapolvos Del Volvo

208.01.06

ORIG. - UN. 10



DUST - PROTECTION CAP SCANIA 113
Guardapolvos Scania 113

208.01.07

ORIG. 0249928 UN. 06



DUST - PROTECTION CAP CUMMINS NOZZLE
Guardapolvos Tobera Cummins

208.01.08

ORIG. - UN. 06



DUST - PROTECTION CAP OM447/449-1935/41/38
Guardapolvos Tobera OM447/449-1935/41/38

208.01.09

ORIG. 403 016 00 61 UN. 24



DUST - PROTECTION CAP SILVERADO NOZZLE HOLDER
Guardapolvos Porta Inyector Silverado

208.01.10

ORIG. 940708610074 UN. 06



ø64,2

COUPLING DISC - VOLVO
Lamina Del Acoplamiento Volvo

210.01.01

ORIG. 417 512 UN. 10



ø52,2

COUPLING DISC - SSB 110-1/140-1 MBB 355-6
Lamina Del Acoplamiento SSB 110-1/140-1 MBB 355-6

210.01.02

ORIG. 3 441 190 503 UN. 10



ø52,0

COUPLING DISC - SSB 112/142
Lamina Del Acoplamiento - SSB 112/142

210.01.09

ORIG. 2 411 098 074
3 411 190 500 UN. 10



ø44,3

COUPLING DISC - FNM
Lamina Del Acoplamiento FNM

210.01.04

ORIG. 1 419 136 005 UN. 10



ø44,3

COUPLING DISC - SCANIA 75/76
Reparacion Acoplamiento Scania 75/76

210.01.04C

ORIG. - UN. 01



ø44,3

REPAIR PARTS - COUPLING - SCANIA 75/76 C/ 5 LAM
Reparacion Acoplamiento Scania 75/76 c/ 5 Lam

210.01.04D

ORIG. - UN. 01



ø48,0

COUPLING DISC - FIAT
Lamina Del Acoplamiento - FIAT

210.01.05

ORIG. - UN. 05



ø62,0

COUPLING DISC - 113 HW
Lamina Del Acoplamiento 113 HW

210.01.06

ORIG. 3 410 190 500 UN. 10

