



Accessory Catalog

Cat Pumps International nv

Ver. 0801A



P.H.A. sas

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FILTERS



UNLOADERS



DAMPERS
CARBON STEEL



GUNS



NOZZLES



HOLDERS



FLOWSWITCH



SANDBLASTER



FLOAT VALVES AND
TANK



CPC PRESSURE
REGULATORS



DAMPERS
INOX



LANCES
SINGLE



THERMOSTAT



RUBBER
HOSES



BELLHOUSINGS



SEWER
NOZZLES



THERMO/STEAM/EASY
START-VALVES



SAFETY
VALVES



CHEMICAL
INJECTORS



LANCES
DOUBLE



HL250
NOZZLES



TRANSFER
VAC



FLEX
COUPLINGS.



CHEM STRAINERS



BURST DISC
POP-OFF
VALVE



SCREW
COUPLINGS



FOAM
LANCES



SOFT NOZZLE
PROTECTORS



FITTINGS



RAILS AND
SHAFT
PROTECTOR



INLET DEVICES



CHECKVALVES



SNAP-ON
COUPLINGS



ROTATING
BRUSH



ROTATING
NOZZLES



PRESSURE
SWITCHES



TOOLS



INLET FILTERS FOR WATER



A5D-28.0350.00

Polypropylene filter with brass inserts and stainless screen

**Max 25 l/min – 10 bar – max 40°C
297 micron (50 mesh) standard**

Ref: 32738



A4A-7104-05-06-07-08

Nylon body inlet filter with stainless screen

**Max. 70°C – 10 bar
180 micron (80 mesh)**

**Ref: 7104 – max 38 l/min – in ½”NPT F – out ½” NPT F
Ref: 7105 – max 76 l/min – in ¾”NPT F – out ¾” NPT F
Ref: 7106 – max 95 l/min – in 1” NPT F – out 1” NPT F
Ref: 7107 – max 190 l/min – in 1 ¼” NPT F – out 1 ¼” NPT F
Ref: 7108 – max 280 l/min – in 1 ½” NPT F – out 1 ½” NPT F**



A4A-7109

**Durable fiberglass reinforced polypropylene body
for corrosion resistance with stainless 304 screen**

Max. Flow: 567 l/min
 Maximum Temperature.....125°F (52°C)
 Inlet Fitting2" NPT (2" NPT)
 Discharge Fitting2" NPT (2" NPT)
 Bottom Drain Port1-1/4" (1-1/4")
 Mesh Size.....80 (80)
 Micron Equivalent.....177 (177)

Ref: 7109

INLET FILTERS FOR WATER – PART 2 + DEAERATORS FOR LIQUIDS



A5A-28.0150.00

Polypropylene filter with brass inserts and stainless screen

**Max 60 l/min – 10 bar – max 40°C
297 micron (50 mesh) standard**

Ref: 39268



A5A - 28.0162.00 + 28.0164.00

Brass filter with stainless screen

297 micron (50 mesh)

Ref: 39257 IN: 1/2BSP-F / OUT 1/2" BSP-F Max 59 l/min at max 12 bar

Ref: 39287 IN: 3/4" BSP-F / OUT 3/4" BSP-F Max 70 l/min at max 12 bar



28.0040.00 A5B

Intake strainer and screw coupling assembly

Max. 19 l/min

Ref : 39217 IN : 17 MM BARB OUT: 1/2 BSP-M

Ref : 39218 IN : 19 MM BARB OUT : 3/8 BSP-M

BREAK TANK AND INLET ACCESSORIES FOR WATER



A1F-28.2020.10

**Breaktank, content 4 liter, complete assembly composed of:
Copper float valve – suction strainer – elbow hose barb 20 mm outlet – inlet 3/8”BSP
male**

Flow: 19 /min at 1 bar and 27 l/min at 2 bar inlet pressure

Ref: 32144



29.0160.35

**Float valve in brass material.
Max. flow: 27 l/min at 2 bar inlet pressure
Max. 60°C**

Connection: inlet 3/8 BSP-M

Ref: 32672.G



A5D-29.0945.00

**Metering valve for chemicals
Max. 10 l/min at max. 28 bar
Connections: hosebarb dia 7 mm and/or 1/4”BSP-M both sides
Panel mount hole dia 15 mm.**

Ref: 32670



A5D-29.0100.00

Easy start valve for HP units with internal combustion engines.

**Connections: 3/8 BSPP male x 8 mm hosebarb on outlet
Max pressure: 280 bar x max flow 30 l/min x max temp. 80°C**

Material: brass.

Ref: 32671



A4C-29.0920.08

Steam valve for panel mounting

Connections ¼ BSP-M both sides – Max 9 l/min

Material brass

Ref: 32146



A4A-7135-7172

Thermo valve to protect pump inlet from overheating during by-pass mode

Ref: 7135----- RTP 63°C – max. 8 bar – connection ¼” NPT-M

7136----- RTP 63°C– max. 8 bar – connection 3/8” NPT-M

7137----- RTP 63°C– max. 8 bar – connection 1/2” NPT-M

7128----- RTP 71°C– max. 8 bar – connection ¼” NPT-M

7129----- RTP 71°C– max. 8 bar – connection 3/8” NPT-M

7130----- RTP 71°C– max. 8 bar – connection 1/2” NPT-M

INLET STRAINERS FOR CHEMICALS



A4D-28.0050.00

Copper body inlet strainer with stainless screen

Ref: 32281-with check valve

Ref: 32277-without check valve

Connection: 7 mm hosebarb



A5D-28.1000.00

Plastic body inlet strainer with plastic screen

Ref: 32673 with check valve and weight

Ref: 32631 without check valve and with extra weight

Connection: 7 mm hosebarb

INLET LINE DEVICES: Inlet pressure regulator – CAT Tubes – Deaerating valves

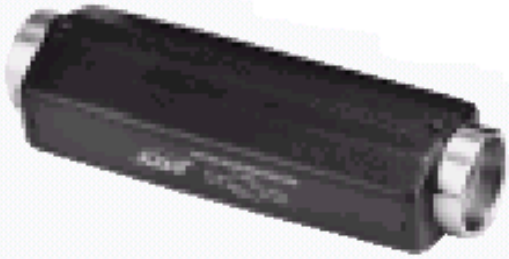


REG-7075

Inlet pressure regulator
From 2.8 bar to 21 bar inlet pressure
Flow from 57 l/min up to 260 l/min

Construction: Brass with stainless parts
Connections: In-out: 1 ¼” NPT-F

Ref : 7075



Captive Acceleration Tubes

See detailed information leaflet.



DARD-A3E

Deaerating valves for water.
Removal of micro-bubbles in water extends seal life of HP pumps.

Type	Max. Flow + matl.	Connections
TDARD551005	17 l/min – Brass + inox	2 X ¾ BSP-F
TDARD551006	26 l/min– Brass + inox	2 X 1” BSP-F
TDARD551007SS	60 l/min – All inox 316	2 X 1 ¼” BSP-F
TDARD551008	68 l/min– Brass + inox	2 X 1 ½” BSP-F
TDARD551060	179 l/min- coated steel	2 X FLANGE DN 65
TDARD551080	271 l/min- coated steel	2 X FLANGE DN 80

UNLOADING VALVES up to max. 30 l/min



REG-60.0300.00

Unloading valve with internal spring

Material Brass

Max. flow: 25 l/min

Max. temperature: 80°C

Connections: in-out: 3/8 BSP-M By-pass: 3/8 BSP-F

Ref: 32286 from 30-70 bar

Ref: 32285 from 60-150 bar

Cap for unloader: Ref: 32602 (loc A4E)

Repair kit for unloaders: Ref: 32921 (loc A5C)



REG-60.0000.00 +FOL
Sim to 7570-7572-7573-7575

Unloading valve with external spring

Material Brass

Max. flow: 30 l/min

Max. Temperature: 80°C

Connections: 2x in-1x out: 3/8 BSP-F 2x By-pass: 3/8 BSP-F

Ref: 32715 from 20-100 bar- without handwheel

Ref: 32716 from 30-220 bar – without handwheel

Ref: 32717 from 20-100 bar- with handwheel

Ref: 32718 from 30-220 bar – with handwheel

Add .T for above valves with extra port for pressure gauge

Handwheel kit Ref: 32087

Repair kit: Ref: 39095

Observe: replaces old 32078-32083 valves

Repair kit old types: Ref: 032875

UNLOADING VALVES up to max. 30 l/min – cont.



REG-60.07XX.00

**Direct mount unloading valve for CAT 3CP and 5CP pumps.
For use in systems with time controlled bypass limitations on single gun.**

**Max. flow: 20 l/min
Max. temperature: 80°C
Max. Pressure: from 50-220 bar**

Connections when mounted: 1x 3/8" BSP-F outlet and 1x 1/2" pump inlet

**Ref: 7655
Repair kit ref: 60.0722.24**



REG-7510

**Regulating unloading valve heavy duty – with internal disc springs
Stable pressure with 2 guns
Low pressure setting starting from 7 bar.**

**Max. flow: 9-38 l/min
Max. temperature: 60°C
Max. Pressure: from 7-85 bar**

Ref: 7510



REG-60.0008.60

**Unloading valve with external spring – and micro switch
Material Brass
Max. flow: 30 l/min
Max. Temperature: 80°C
Connections: 2x in-1x out: 3/8 BSP-M 2x By-pass: 3/8 BSP-F**

**Ref: 32717.MS from 20-100 bar- with handwheel
Ref: 32718.MS from 30-220 bar – with handwheel**

Repair kit: Ref: 60.0009.24

UNLOADING VALVES up to max. 80 l/min



REG-60.0400.00

Unloading valve with external spring

Material Brass

Max. flow: 80 l/min

Max. Temperature: 80°C

Connections: 2x in-1x out: ½" BSP-F 1x By-pass: ½" BSP-F

Ref: 32318 from 30-150 bar- without handwheel

Ref: 32630 from 40-280 bar – without handwheel

Handwheel kit Ref: 33045

Repair kit with Buna o-rings: Ref: 32800

Viton seal kit: Ref: 33346



REG-60.0430.00

Unloading valve with external spring

Material: inox 303

Max. flow: 80 l/min

Max. Temperature: 80°C

Connections: 2x in-1x out: ½" BSP-F 1x By-pass: ½" BSP-F

Ref: 32319 from 70-400 bar- without handwheel

Handwheel kit Ref: 33045

Repair kit with Buna o-rings: Ref: 32800

Viton seal kit: Ref: 33346



REG-60.0450.00

Unloading valve with external spring

Material: inox 316

Max. flow: 80 l/min

Max. Temperature: 80°C

Connections: 2x in-1x out: ½" BSP-F 1x By-pass: ½" BSP-F

Ref: 39226 from 50-150 bar – without handwheel

Ref: 39227 from 50-280 bar- without handwheel

Handwheel kit Ref: 33045

Repair kit with Buna o-rings: Ref: 32800

Viton seal kit: Ref: 33346

UNLOADING VALVES up to max. 200 l/min



REG-7525

Regulating unloading valve heavy duty – with internal disc springs
Stable pressure with multiple guns
Low pressure setting starting from 7 bar.
Material: Brass

Max. flow: 38-95 l/min
Max. temperature: 60°C
Max. Pressure: from 7-85 bar

Ref: 7525



REG-60.5000.00

Unloading valve with internal spring
Material: brass
Max. flow: 200 l/min
Max. Temperature: 80°C
Connections: 1x in 1" NPT-F + 1x out 1" NPT-F + 1x Bypass 1" NPT-F

Ref: 7590 from 30 to 150 bar - without handwheel

Handwheel kit Ref: 33089
Repair kit with Buna o-rings: Ref: 39015
Light spring for 7590 valve p/n 39013 from 5-50 bar max. 100 l/min

PRESSURE REGULATING VALVES in Brass materials



REG-32131

Pressure regulating valve with external spring

Material Brass

Max. flow: 30 l/min

Max. Temperature: 80°C

Connections: 1x in-out : 3/8 BSP-M 1x By-pass: 3/8 BSP-F

Ref: 32131 from 30-100 bar- without handwheel

Ref: 32133 from 30-220 bar – without handwheel

Handwheel kit Ref: 32087

Repair kit: Ref: 32875

Viton kit Ref: 32878



7021-7033

7001-7003

7011-7014

Unique high-velocity design assures consistent system pressure

Pressure regulator valves – CPC series

Material: Chrome plated brass body with stainless internals and Viton o-rings.

Ref	Inlet NPT	Outlet NPT	Bypass NPT	Max.flow L/MIN	Pressure BAR
7001	3/8"	3/8"	1/2"	2-20	7-70
7002	3/8"	3/8"	1/2"	2-20	30-140
7003	3/8"	3/8"	1/2"	2-20	100-210
7011	1/2"	1/2"	3/4"	4-40	7-70
7012	1/2"	1/2"	3/4"	4-40	30-140
7013	1/2"	1/2"	3/4"	4-40	100-210
7014	1/2"	1/2"	3/4"	4-40	140-280
7021	3/4"	3/4"	1"	10-100	7-70
7022	3/4"	3/4"	1"	10-100	30-140
7023	3/4"	3/4"	1"	10-100	100-210
7031	3/4"	3/4"	1"	10-140	7-70
7032	3/4"	3/4"	1"	10-140	60-140
7033	3/4"	3/4"	1"	10-140	105-210

PRESSURE REGULATING VALVE IN STAINLESS AISI 316 STEEL



REG-7070-7076-7078

Pressure regulating valve – fluid end stainless AISI 316

Ref	Inlet (1x) NPT	Bypass (1x) NPT	Max.flow L/MIN	Pressure BAR
7070	¼"	3/8"	4-45	7-70 – with handwheel
7076	¼"	3/8"	4-45	55-105- with handwheel
7078	¼"	3/8"	4-45	7-70 – with DIN 912 bolt
7078.P	¼"	3/8"	4-45	7-70- with DIN 912 bolt

.P version: valve seat in soft material – 100% leak free below set pressure



7021-7033

7001-7003

7011-7014

Unique high-velocity design assures consistent system pressure

Pressure regulating valves – CPC series in AISI 316 STAINLESS

Material: All 316 stainless wet end and Viton o-rings.

Ref	Inlet NPT	Outlet NPT	Bypass NPT	Max.flow L/MIN	Pressure BAR
7001.100	3/8"	3/8"	½"	2-20	7-70
7002.100	3/8"	3/8"	½"	2-20	30-140
7003.100	3/8"	3/8"	½"	2-20	100-210
7011.100	1/2"	1/2"	3/4"	4-40	7-70
7012.100	1/2"	1/2"	3/4"	4-40	30-140
7013.100	1/2"	1/2"	3/4"	4-40	100-210
7014.100	½"	½"	¾"	4-40	140-280
7021.100	¾"	¾"	1"	10-100	7-70
7022.100	¾"	¾"	1"	10-100	30-140
7023.100	¾"	¾"	1"	10-100	100-210
7031.100	¾"	¾"	1"	10-140	7-70
7032.100	¾"	¾"	1"	10-140	60-140
7033.100	¾"	¾"	1"	10-140	105-210

PRESSURE REGULATING VALVE IN STAINLESS AISI 316 STEEL – contd.



REG-7061-7063

Pressure regulating valve – fluid end stainless AISI 316 – VITON o-rings

Ref	Inlet (1x) NPT	Bypass (1x) NPT	Max.flow L/MIN	Pressure BAR
7061	1"	1.1/4"	40-260	30-70 – with handwheel
7063	1"	1.1/4"	40-260	45-125 – with handwheel

.



REG-7065-7068

Pressure regulating valve – fluid end stainless AISI 316- VITON o-rings

Ref	Inlet (1x) NPT	Bypass (1x) NPT	Max.flow L/MIN	Pressure BAR
7065	3/4"	1"	40-140	30-85 – with handwheel
7068	3/4"	1"	40-140	85-140 – with handwheel

.



REG-7066

Pressure regulating valve – fluid end stainless AISI 316 – VITON o-rings

Ref	Inlet (1x) NPT	Bypass (1x) NPT	Max.flow L/MIN	Pressure BAR
7066	3/4"	1"	4-45	210-350- with DIN 912 bolt

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SAFETY VALVES – ADJUSTABLE – Brass



REG-60.0525.00

60.0515.00

Safety valves, adjustable with internal spring.
Material: Brass with stainless internal parts
Flow: max 24 l/min
Max. Pressure: 220 bar

Ref: 39229 1x in 1x out 1x bypass dia 3/8 BSP-F
Ref: 39228 1x in 1x bypass dia 3/8 BSP-F



REG-60.5100.00

Safety valves, adjustable with internal spring.
Material: Brass with stainless internal parts
Flow: max 200 l/min
Max. Pressure: 180 bar

Ref: 32741 1x in 1x bypass dia 3/8 BSP-F



REG-60.0580.00

Safety valves, adjustable with internal spring.
Material: Brass with stainless internal parts
Flow: max 24 l/min
Max. Pressure: 350 bar

Ref: 7190 1x in 1x out 1x bypass dia 3/8 BSP-F

POP-OFF VALVES AND BURST DISC ASSEMBLIES



REG-33960-62

Pop-Off valves

Material: Brass with Nylon piston

Connection: ¼" NPT-M

Max System flow: 20 l/min

Ref: 33960 20-100 bar

Ref: 33962 70-280 bar



A5G-T2-3406 AND T2-3408

Burst disc assembly

Material: Brass

Connection: ½" NPT – M

Max. System flow: 60 l/min

Ref: T2-3406 280 bar work pressure

Ref: T2-3408 400 bar work pressure

Spare disc assemblies:

T2-3406-BDS 280 bar

T2-3408-BDS 400 bar

CHECK VALVES in Brass or Stainless AISI 303 and VITON o-ring



A5D-A5A-60.2040.00

Check valve in brass construction with VITON o-ring

Max. Pressure 150 bar

Ref: 32727 in+out: 1/4 BSP-F max 150 bar max. 20 l/min

Ref: 39253 in+out: 3/8 BSP-F max 150 bar max. 35 l/min

Ref: 32723 in+out: 1/2 BSP-F max 150 bar max. 70 l/min

Check valve in inox 303 construction with VITON o-ring

Max. Pressure: 400 bar

Ref: 32730 in+out: 1/4 BSP-F max 400 bar max. 20 l/min

Ref: 32736 in+out: 3/8 BSP-F max 400 bar max. 35 l/min

Ref: 39242 in+out: 1/2 BSP-F max 400 bar max. 70 l/min

PULSATION DAMPERS

MAX 100 BAR - steel



PAL - 6028

160cc Pulsation damper in zinc plated carbon steel- painted Hammertone blue
Sealed -Non-adjustable construction.
Bladder material: Buna-N
Precharge: 30 bar
For pump flow up to 45 l/min at max pressure 100 bar

Ref: 16210.38 connection: 3/8" NPT-M

Ref: 16210 connection: 1/2" NPT-M

MAX. 210 BAR - steel



PAL-01210K

100cc Pulsation damper in Nickel plated carbon steel.
Adjustable precharge.
Replacable membrane in standard material Buna-N
For pump flow up to 45 l/min at max. pressure 210 bar

Ref: 01210K connection: 1/2" NPT-M

Charging kit Ref: 030731

MAX. 210 BAR - inox



PAL-6029-6030-6032

160cc Pulsation damper in Stainless AISI 316
Adjustable precharge.
membrane in standard material Buna-N (one model with VITON membrane)
For pump flow up to 45 l/min at max. pressure 210 bar

Ref: 016210.SS38 connection: 3/8" NPT-M

Ref: 01620.SS connection: 1/2" NPT-M

Ref: 016210SSV with VITON MEMBRANE – connection: 1/2 NPT-M

Also available in Stainless 316 fluid end welded to a Carbon Steel gas end

Ref: 016210.S38 connection: 3/8" NPT-M

Ref: 016210S connection: 1/2" NPT-M

Charging kit Ref: 030731

PULSATION DAMPERS – PART 2

MAX. 500 BAR -steel



PAL-6011

250 cc Pulsation damper in zinc plated carbon steel- painted Hammertone blue
Adjustable precharge
Replacable membrane in material Buna-N
For pump flow up to 45 l/min at max. Pressure 500 bar

Ref: 2550 – connecetion: ½” NPT-F
Charging kit Ref: 030731

MAX. 210 BAR - inox



S23-35210SS

350 CC Pulsation damper in stainless AISI 316
Adjustable precharge
Replacable membrane in Material Buna-N (standard) or Viton
For pump flow up to 60 l/min at max. Pressure 210 bar

Ref: 35210SS – connection: ¾” NPT-M

Charging kit Ref: 030731
Membrane kit 035210.NBR with Buna Membrane
Membrane kit 035210.FPM with Viton Membrane

MAX. 210 BAR- inox



PAL-75210SS

750 CC Pulsation damper in stainless AISI 316
Adjustable precharge
Replacable membrane in Material Buna-N
For pump flow up to 140 l/min at max. Pressure 210 bar

Ref: 75210SS- connection: 1” BSP-F

Charging kit Ref: 030731
Membrane kit 075210.NBR

PULSATION DAMPERS – PART 3

MAX. 210 BAR - steel



PAL-6010

750cc Pulsation damper in zinc plated carbon steel – painted Hammertone blue
Adjustable precharge.
Bladder material: Buna-N (not replacable)
For pump flow up to 140 l/min at max pressure 210 bar

Ref: 7210 connection: 1” NPT-M

Charging kit Ref: 030731

MAX. 100 BAR - steel



PAL-6012

2000 cc Pulsation damper in zinc plated carbon steel – painted Hammertone blue
Adjustable precharge.
Bladder material: Buna-N (not replacable)
For pump flow up to 260 l/min at max pressure 100 bar

Ref: 20100 connection: 1” NPT-M

Charging kit Ref: 030731

PULSATION DAMPERS – PART 4

MAX. 70 BAR - inox



S22-15070.SS

1500 CC Bladder type Pulsation damper in stainless AISI 316
Adjustable precharge
Replacable membrane in Material Buna-N
For pump flow up to 260 l/min at max. Pressure 70 bar

Ref: 15070.SS – connection: 1” NPT-F

Charging kit: p/n Y340-001

MAX. 100 BAR - inox



PAL-50190SS

500 CC Bladder type Pulsation damper in stainless AISI 316
Adjustable precharge
Replacable membrane in Material Buna-N
For pump flow up to 260 l/min at max. Pressure 100 bar

Ref: 50190SS – connection: 1” BSP-F

Gauge adapter p/n 39113

Charging kit Ref: 030731.F

Bladder, Buna p/n 050NBR

Bladder, Viton p/n 050FPM

Top valve only p/n 39119

Clip set of 3 p/n 050RR

MAX. 500 BAR - inox



S22-Y340-001

250 CC Bladder type Pulsation damper in stainless AISI 316
Adjustable precharge
Replacable membrane in Material Buna-N
For pump flow up to 50 l/min at max. Pressure 500 bar

Ref: Y340-001 – connection: ½” NPT-F

Charging kit: p/n Y340-001

INJECTORS FOR CHEMICALS – BRASS CONSTRUCTION



A4C-21.015.12-A.O

Non-adjustable injectors

Max. Pressure: 220 bar Max. Flow: 30 l/min

Ref	Connections	Nozzle dia.
Ref 32164	3/8 BSP F-M	1.2 MM
Ref 31034	3/8 BSP M-M	1.8 MM
Ref 32189	3/8 BSP F-M	1.8 MM
Ref 32170	3/8 BSP M X M22-M	1.8 MM
Ref 32175	M22 F-M	1.8 MM
Ref 32166	3/8 BSP F-M	2.1 MM
Ref 32163	3/8 BSP m-M	2.3 MM
Ref 32167	3/8 BSP F-M	2.3 MM



A4B-21.015.18-A.O

Adjustable injectors

Max. Pressure: 220 bar Max. Flow: 30 l/min

Ref	Connections	Nozzle dia.
Ref 31023	3/8 BSP M-M	1.2 MM
Ref 32249	3/8 BSP F-M	1.8 MM
Ref 32254	3/8 BSP M X M22-M	1.8 MM
Ref 32259	M22 F-M	1.8 MM
Ref 32250	3/8 BSP F-M	1.8 MM
Ref 32260	M22 F-M	2.1 MM
Ref 32251	3/8 BSP F-M	2.3 MM
Ref 32261	M22 F-M	2.3 MM

use ref 32259



S19-21.0007.51-E.O.

Nozzles for injectors

Ref	diameter
032070	NOZZLE INJECTOR 1,2 MM
032071	NOZZLE INJECTOR 1,5 MM
032072	NOZZLE INJECTOR 1,8 MM
032073	NOZZLE INJECTOR 2,1 MM
032074	NOZZLE INJECTOR 2,3 MM
21.0009.51	NOZZLE INJECTOR 2.5 MM

REPAIR KIT FOR ALL TYPES INJECTORS – REF: 21.0010.24

INJECTORS FOR CHEMICALS – INOX CONSTRUCTION



A4C-21.015.12-A.O

adjustable injectors in inox with PTFE o-ring
Max. Pressure: 350 bar Max. Flow: 30 l/min

Ref	Connections	Nozzle dia.
Ref 39263	3/8 BSP M-M	2.1 MM



S19-21.0007.51-E.O.

Nozzles for injectors

Ref	diameter
032070	NOZZLE INJECTOR 1,2 MM
032071	NOZZLE INJECTOR 1,5 MM
032072	NOZZLE INJECTOR 1,8 MM
032073	NOZZLE INJECTOR 2,1 MM
032074	NOZZLE INJECTOR 2,3 MM
21.0009.51	NOZZLE INJECTOR 2.5 MM

REPAIR KIT FOR ALL TYPES INJECTORS – REF: 21.0010.24

COUPLINGS -----SCREW TYPE



Screw couplings Max. 250 bar Max. 40 l/min

Ref	Inlet	Outlet
32024	M22-M	BSP ¼ - M
32025	M22-M	BSP ¼ - F
32028	M22-M	BSP 3/8" - M
32026	M22-M	BSP 3/8" - F
32264	M22-M	BSP ½" - F
39240	M22-M	BSP ½" - M
32027	M22-M	M16 - F
32029	M22-M	M22 - M



Screw Joints in 2 pieces Max. 250 bar Max. 40 l/min

Ref	Inlet	Outlet
32020	M22-F	BSP ¼ - M
32019	M22-F	BSP ¼ - F

Repair parts for couplings

- Ref 32030 o-ring
- Ref 32077 bu-ring



Screw Joints in 3 pieces Max. 250 bar Max. 40 l/min

Ref	Inlet	Outlet
32022	M22-F	BSP 3/8" - M
32023	M22-F	BSP 3/8" - F
32187	M22-F	BSP ½" - M
32021	M22-F	M16-M

Repair parts for couplings

- Ref 32030 o-ring
- Ref 32077 bu-ring

COUPLINGS -----SCREW TYPE ----CONTD



Screw Joints extended for lances Max. 250 bar Max. 40 l/min

Ref	Inlet	Outlet
32153	M22-F	BSP ¼ - M
32154	M22-M	BSP ¼- F

Repair parts for couplings

Ref 32030	o-ring
Ref 32077	bu-ring



Quick couplings Swivel type M22

32020.S	M22X1/4'M
32019.S	M22X1/4'F
32022.S	M22x3/8' M
32023.S	M22x3/8' F



Nipples- Swivel type M22

32024.S	M22 X ¼ M
32025.S	M22 X ¼ F
32028.S	M22 X 3/8 M
32026.S	M22 X 3/8 F

COUPLINGS -----SNAP ON TYPES



150 bar snap on couplings	Matl: brass nickel plated
32633	BSP 1/4F X BSP ¼ F
32633A	INSERT part BSP ¼ F
32633B	SNAP ON part BSP ¼ F
32636	BSP 3/8F X BSP 3/8 F
32636A	INSERT part BSP 3/8 F
32636B	SNAP-ON part BSP 3/8 F
32637	BSP 3/8F X BSP 3/8 M
32637A	INSERT part BSP 3/8 F
32637B	SNAP ON part BSP 3/8 M
32638	BSP 3/ 8M X BSP 3/8 M
32638A	INSERT part BSP 3/8 M
32638B	SNAP ON part BSP 3/8 M
32639	BSP ½ F X BSP1/2 F
32369A	INSERT part BSP 1/2 F
32639B	SNAP ON part BSP ½ M



200 bar snap on couplings	Matl: brass nickel plated
32632	BSP 3/8 F X BSP 3/8 F
32632A	INSERT part BSP 3/8 F
32632B	SNAP ON part BSP 3/8 F



200 bar snap on couplings	Matl.: stainless AISI 303
32746	SNAP ON part BSP 3/8 F
32747	INSERT part BSP 3/8 F

GUNS HIGH PRESSURE: light duty



30.0100.00-GUN

Max. 30 l/min x 200 bar

33425

Repair kit: 34427

Material : Brass – Max. 100°C

In : 3/8 BSP-F Out : ¼ BSP-F



30.1710.00-GUN

Max. 24 l/min x 200 bar

32713= STANDARD GUN

32722 = WEEP VERSION

32713.S = with swivel on inlet

32722.LP= Low pressure weep gun

Material : Brass – Max. 160°C

In : 3/8 BSP-M Out : ¼ BSP-F

In : 3/8 BSP-M Out : ¼ BSP-F

In : 3/8 BSP-M Out : ¼ BSP-F

In : 3/8 BSP-M Out : ¼ BSP-F

Repair kit: 30.0736.24



30.2520.07-GUN

Max. 40 l/min x 250 bar

35140

35141: weep version

Repair kit: 35007

Material: Brass – Max. 160°C

In: 3/8 BSP-F Out: ¼ BSP-F

In: 3/8 BSP-F Out: ¼ BSP-F

GUNS HIGH PRESSURE: Heavy Duty



30.1050.01-GUN

Max. 40 l/min x 250 bar

Material: Brass – Max. 160°C

**36130 standard version
36130.S : with swivel on inlet
36131: weep version without swivel
36131.LP low pressure weep gun**

**In: 3/8 BSP-F Out: ¼ BSP-F
In: 3/8 BSP-F Out: ¼ BSP-F
In: 3/8 BSP-F Out: ¼ BSP-F
In: 3/8 BSP-F Out: ¼ BSP-F**

36130.SS inox 303 version gun

In: 3/8 BSP-F Out: ¼ BSP-F

Repair kit for gun 36130: p/n 32007



30.4500.00 - GUN

Max. 30 l/min x 350 bar

Material Brass – Max. 160°C

**Pressure compensated gun types:
31260: standard version
31260.S: with swivel**

**In: 3/8 BSP-F Out: ¼ BSP-F
In: 3/8 BSP-F Out: ¼ BSP-F**

**Repair kit for gun 31260 and 31260.S
: p/n 31240**



30.0600.00 - GUN

Max. 40 l/min x 250 bar

Material Brass – Max. 160°C

**Linear gun type
32284**

In: 3/8 BSP-F Out: ¼ BSP-F

SPECIAL GUN AND LANCE ASSY FOR FOOD INDUSTRY



**Gun, pressure compensated with mounted
inox lance 800 mm.**

**Materials:
Gun: Brass – Max. 160°C
Lance: inox**

39260

In: 3/8 BSP-F Out: ¼ BSP-F

BIG HEAVY DUTY GUNS AND LANCES.



Max. 100 l/min x 100 bar

Material:
Gun: Brass – Max. 160°C
Extensions: zinc coated steel- max 100 bar

- 39171: Gun
- 32439: Extension 400 mm
- 32440 : Extension 800 mm

- | | |
|----------------------|-----------------------|
| In: 1/2 BSP-F | Out: 1/2 BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |



Max. 160 l/min x 200 bar

Material:
Gun: inox – Max. 160°C
Extensions: inox – max 500 bar

- 39170: Gun
- 32437: Extension 400 mm
- 32438 : Extension 800 mm

- | | |
|----------------------|-----------------------|
| In: 1/2 BSP-F | Out: 1/2 BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |



Max. 80 l/min x 500 bar

Material:
Gun: inox – Max. 160°C
Extensions: inox – max 500 bar

- 31250: Gun
- 32437: Extension 400 mm
- 32438 : Extension 800 mm
- 32815: Repair set sealing system
- 32830: Cover repair set
- 32829: Lever only

- | | |
|----------------------|-----------------------|
| In: 1/2 BSP-F | Out: 1/2 BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |
| In: ½ BSP-M | Out: ¼ BSP-F |

LANCES-SINGLE-ZINC PLATED



Max. 40 l/min x 250 bar	Material: Zinc plated	Moulded Insulation
Type	Length	Connections
32265	700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32266	900 mm	In: ¼' BSP-M x Out ¼'NPT-F
32267	1200 mm	In: ¼' BSP-M x Out ¼'NPT-F
32268	1500 mm	In: ¼' BSP-M x Out ¼'NPT-F
39256	1700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32742	2000 mm	In: ¼' BSP-M x Out ¼'NPT-F
Nozzle protector: 31060		
Collar: 31110		



Max. 40 l/min x 250 bar	Material: Zinc plated	Round Insulation
Type P/n	Length	Connections
32016	700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32036	900 mm	In: ¼' BSP-M x Out ¼'NPT-F
32037	1200 mm	In: ¼' BSP-M x Out ¼'NPT-F
32038	1500 mm	In: ¼' BSP-M x Out ¼'NPT-F
32039	1700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32040	2000 mm	In: ¼' BSP-M x Out ¼'NPT-F
Nozzle protector		P/n 31060
Collar nozzle protector		P/n 31110
Insulation round	300 mm	P/n 32059
Insulation round	440 mm	P/n 32011
Insulation round	640 mm	P/n 32230

LANCES-SINGLE-ZINC PLATED – CONT.



Max. 40 l/min x 250 bar	Material: Zinc plated	Square, ventilated insulation
Type P/n	Length	Connections
31017	700 mm	In: ¼" BSP-M x Out ¼" NPT-F
32031	900 mm	In: ¼" BSP-M x Out ¼" NPT-F
32032	1200 mm	In: ¼" BSP-M x Out ¼" NPT-F
32033	1500 mm	In: ¼" BSP-M x Out ¼" NPT-F
32034	1700 mm	In: ¼" BSP-M x Out ¼" NPT-F
32035	2000 mm	In: ¼" BSP-M x Out ¼" NPT-F
Nozzle protector		P/n 31060
Collar nozzle protector		P/n 31110
Insulation replacement kit		P/n 32865

LANCES-SINGLE-STAINLESS STEEL



Max. 40 l/min x 250 bar	Material: stainless	Moulded insulation
Type P/n	Length	Connections
39239	450 mm	In: ¼' BSP-M x Out ¼'NPT-F
32709	700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32710	900 mm	In: ¼' BSP-M x Out ¼'NPT-F
32711	1200 mm	In: ¼' BSP-M x Out ¼'NPT-F
Nozzle protector		P/n 31060
Collar nozzle protector		P/n 31110



Max. 40 l/min x 250 bar	Material: stainless	Moulded insulation
Type P/n	Length	Connections
32709.B	700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32266.VDH	850 mm	In: ¼' BSP-M x Out ¼'NPT-F
32711.B	1200 mm	In: ¼' BSP-M x Out ¼'NPT-F
Nozzle protector		P/n 31060
Collar nozzle protector		P/n 31110

LANCES-SINGLE-STAINLESS STEEL –CONT.



Max. 40 l/min x 250 bar	Material: Zinc plated	Round Insulation
Type P/n	Length	Connections
32041	700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32042	900 mm	In: ¼' BSP-M x Out ¼'NPT-F
32043	1200 mm	In: ¼' BSP-M x Out ¼'NPT-F
32044	1500 mm	In: ¼' BSP-M x Out ¼'NPT-F
32045	1700 mm	In: ¼' BSP-M x Out ¼'NPT-F
32046	2000 mm	In: ¼' BSP-M x Out ¼'NPT-F
Nozzle protector		P/n 31060
Collar nozzle protector		P/n 31110
Insulation round	300 mm	P/n 32059
Insulation round	440 mm	P/n 32011
Insulation round	640 mm	P/n 32230

LANCES-DOUBLE



Lance, double, with round insulation, zinc coated, including low-pressure nozzle and without nozzle protector and High Pressure nozzle. Handle adjustment

Max. 40 l/min x 250 bar Material: Zinc plated Round Insulation

Type P/n	Length	Connections
32051	850 mm	In: ¼' BSP-M x Out 2x ¼'NPT-F
32052	1050 mm	In: ¼' BSP-M x Out 2x ¼'NPT-F

LP nozzle only:
P/n 32514



Lance, double, square insulation, stainless, including low-pressure nozzle and nozzle protector. Without High Pressure Nozzle.

Max. 40 l/min x 250 bar Material: Zinc plated Round Insulation

Type P/n	Length	Connections
32693	1100 mm	In: ¼' BSP-M x Out 2x ¼'NPT-F
32714	1600 mm	In: ¼' BSP-M x Out 2x ¼'NPT-F

LP nozzle only:
P/n 32514

LANCES-FOAM

FOAM LANCE

INJECTOR



**Foam lance with external injector.
Max. flow: 25 l/min x max. pressure 200 bar**

Type p/n	Description	
32734	Foam lance only	Inlet 1/4" BSP-F
32735	External injector.	Nozzle 1.2 mm = std In/Out: 3/8" BSP-F



25.1830.15-A5D

**Foam lance with injector mounted. Equiped with standard nozzle dia. 1.5 mm
Max. flow: 25 l/min x max. pressure 200 bar**

Type p/n	Description	
32734	Foam lance only	Inlet 1/4" BSP-F



29.0800.00-A5D

**Foam lance with injector mounted. Equiped with standard nozzle dia. 1.5 mm
Max. flow: 25 l/min x max. pressure 140 bar**

Type p/n	Description	
32744	Foam lance only	Inlet 1/4" BSP-F

BRUSHES ROTATING AND FLOOR CLEANER



29.0500.00-A4C

Rotating brush. – Max 30 bar – Max. 60°C

Item nr	Description	Connection
32155	White nylon	¼ BSP-M
32157	Natural hair	¼ BSP-M



29.0600.00-A5D

Floor Cleaner in stainless, with handle and gun
Max. 20 l/min – Max. 200 bar – Max. 150 °C

Item nr	Connection
32726	3/8 BSP-M

NOZZLES



S19

Ceramic tipped flat spray nozzles – max. Pressure 140 bar
Material: brass body (stainless 303 body on request)
Outperforms stainless tip nozzles by 10/1 – ideal for fixed installation

Type:	Sizes:	Connections 1/8 and 1/4 NPT-M
From 30052	From 3.0	Spray Angles: 0°-15°-25°-40°
Up to 30394	Up to 10.0	



S20

400 series thru-hardened, stainless nozzles – max. Pressure: 350 bar

Type:	Sizes:	Connection x Spray Angle
From 712000.4	From 2.0	¼” NPT-M x 0°-15°-25°-40°
Up to 718040.4	Up to 8.0	¼” NPT-M x 0°-15°-25°-40°



S19

Sewer cleaning nozzles in stainless steel 303.

Type:	Size corresponding	Connection x jets x pressure
32653	4.0	¼” BSP-M x 4 jets x 250 bar
32654	6.0	3/8 BSP-M x 9 jets x 250 bar

NOZZLES – HOLDERS AND ASSY – CONT. 1



**Nozzle Assembly – High and Low Pressure – with adjustable spray angle
“ HL 250” – max Pressure 250 bar X 40 L/MIN – connection: ¼” BSP-F**

Type:	Orifice Equivalent
7925	2.5
7930	3.0
7935	3.5
7940	4.0
7945	4.5



Nozzle holder fittings – zinc plated steel – max 250 bar

Type	Inlet size	Outlet size
32055	1/8 BSP-F	1/8 NPT-F
32054	1/8 BSP-F	¼ NPT-F
32216	¼ BSP-F	1/8 NPT-F
32053	¼ BSP-F	¼ NPT-F
32641	¼ BSP-M	¼ NPT-F



**Nozzle protector with vulcanised soft rubber protection.
Screws onto lance outlet and remains in position.**

Type	Inlet size	Outlet size
32691	¼ BSP-F	¼ NPT-F

NOZZLES – HOLDERS AND ASSY – CONT. 2



23.0015.00-A4C

**Change over nozzle with handle – allows installation of 2 different nozzles .
Max. 200 bar – Max. 40 l/min – Max. 90°C**

Type	Inlet size	Outlet size
32150	¼ BSP-F	2x ¼ NPT-F



22.0000.00A2A

**Adjustable pressure nozzle – Pressure is reduced by turning the black handle
Max. 250 bar – Max. 30 l/min – Max. 160°C**

Type	Inlet size	Outlet size
32151	¼ BSP-F	¼ NPT-F

NOZZLES-ROTATING



**Rotating nozzle – light duty – equipped with 1 or 2 nozzles depending on the flow.
 Max. 300 bar – Max. 30 l/min – Max. 80°C
 Inlet port: ¼ BSP-F**

Type	Nozzle size equivalent	Color
32652.11	030 (1 x 1.1mm)	White
32652.12	035 (1 x 1.2mm)	Brown
32652	040 (1 x 1.3mm)	Yellow
32652.14	045 (1 x 1.4mm)	Blue
32652.15	050 (1 x 1.5mm)	Violet
32652.16	065 (1 x 1.6mm)	Light blue
32652.17	070 (2 x 1.1mm)	Orange
32652.18	080 (2 x 1.2mm)	Silver
32652.19	090 (2 x 1.3mm)	Gold



**Rotating nozzle – heavy duty-equipped with 2 nozzles
 Max. 400 bar – Max. 60 l/min – Max. 80°C
 Inlet port: ½ BSP-F**

Type	Nozzle size equivalent	Nozzle material
32697	070 (2x1.1 mm)	Inox 303
32697.95	050 (2x 0.95 mm)	Saphire inserts

**Other dimensions
 Available on request**

NOZZLES – ROTATING –CONT. 1



25.1720.35-S18

**Turbo nozzle “ dirt killer” with ceramic seat and nozzle.
Max. 200 bar – Max. 20 l/min – Max. 80°C**

Type	Nozzle size equivalent
007265.35	035
007265.45	045
007265.55	055
Other dimensions	
Available on request	



25.1735.35 –S18

**Turbo nozzle “ dirt killer” with ceramic seat and nozzle.
Max. 350 bar – Max. 40 l/min – Max. 80°C**

Type	Nozzle size equivalent
007270.35	035
007270.45	045
007270.55	055
007270.65	065
007270.90	090
Other dimensions	
Available on request	



25.1750.40-S18

**Turbo nozzle “ dirt killer” with ceramic seat and nozzle.
Max. 500 bar – Max. 35 l/min – Max. 80°C**

Type	Nozzle size equivalent
007275.40	040
007275.50	050
007275.70	070
Other dimensions	
Available on request	

SWIVELS



Swivels, straight types without bearings. See also our more extensive program of swivels under MOSMATIC PRODUCT section in this catalogue

TYPE	Inlet	Outlet	Max. Press	Material
32340	¼ BSP-M	¼ BSP-F	250 BAR	Brass
32341	3/8 BSP-M	3/8 BSP-F	250 BAR	Brass
32642	¼ BSP-M	¼ BSP-F	350 BAR	Inox 303
32643	3/8 BSP-M	3/8 BSP-F	350 BAR	Inox 303



Hoses, for by-pass and HP guns

TYPE	Inlet	Outlet	Max. Press	Length
7090	90°elbow 1/4M	3/8 NPT-M	10 BAR	380 MM
7091	90° elbow 3/8M	3/8 NPT-M	10 BAR	610 MM
34350	3/8 NPT-M	3/8 NPT-M	210 BAR	9 METER



Jetter hose with Tri-jet nozzle for pipe cleaning.
System flow max. 38 l/min x max pressure 210 bar.
Shortest bent radius: 51 mm

Type 34641

SANDBLASTER-EJECTORS



Sandblasting heads and probes with Tungsten insert for long life

Type	Connection	Max. pressure x nozzle size std
32062	¼ BSP-F	250 BAR – NOZZLE 045
30414	¼ NPT-F	350 BAR – NOZZLE 070X5°



**Ejector Assembly with hose, for wet and dry vacuum.
This powerfull accessory turns any CAT pump into a high volume transfert pump.**

Type	Nozzle	Flow range
7260	4.0 = std other nozzles on request	100 l/min (11 l/min x 80 bar) 355 l/min (27 l/min x 230 bar)

NIPPLES-REDUCTIONS-ELBOWS-T PIECES



40.0007.611 A2A

Nipples and reductions in zinc plated carbon steel

Type	Inlet	Outlet	Material	Max. Press
32053	¼ BSP-F	¼ NPT-F	Plated steel	350 bar
32054	¼ BSP-F	1/8 NPT-F	Plated steel	350 bar
32055	1/8 BSP-F	1/8 NPT-F	Plated steel	350 bar
32690	½ NPT-M	¼ BSP-F	Plated steel	350 bar
7038NPT.BSP	3/8 NPT-M	3/8 BSP-M	Plated steel	350 bar
7012NPT.BSP	½ NPT-M	½ BSP-M	Plated steel	350 bar
7012.038.SMF	½ NPT-M	3/8 BSP-F	Plated steel	350 bar



12.2000.00-A5B

Elbows in forged brass material

Type	Inlet	Outlet	Material	Max. press
39200	¼ BSP-M	¼ BSP-M	Brass	250 bar
39201	¼ BSP-F	¼ BSP-F	Brass	250 bar
39202	¼ BSP-M	¼ BSP-F	Brass	250 bar
39203	3/8 BSP-M	3/8 BSP-M	Brass	250 bar
39204	3/8 BSP-F	3/8 BSP-F	Brass	250 bar
39205	3/8 BSP-M	3/8 BSP-F	Brass	250 bar
39206	3/8 BSP-M	¼ BSP-M	Brass	250 bar
39207	3/8 BSP-M	¼ BSP-F	Brass	250 bar
39208	3/8 BSP-F	¼ BSP-M	Brass	250 bar
39209	3/8 BSP-F	¼ BSP-M	Brass	250 bar
39210	½ BSP-M	½ BSP-M	Brass	250 bar
39211	½ BSP-M	3/8 BSP-F	Brass	250 bar
39212	½ BSP-M	3/8 BSP-M	Brass	250 bar
39213	½ BSP-M	¼ BSP-M	Brass	250 bar
39214	½ BSP-M	¼ BSP-F	brass	250 bar

NIPPLES-REDUCTIONS-ELBOWS-T PIECES – CONT.



12.2023.00 –A5B

Elbows 90° in plastic material – low pressure

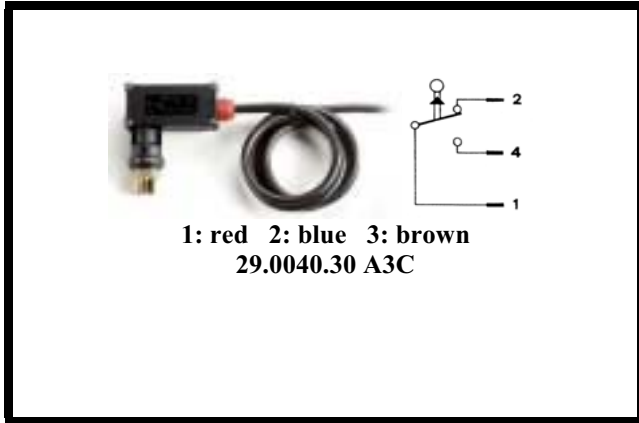
Type	Inlet	Outlet
39215	½ BSP-M	19 mm barb
39216	3/8 BSP-M	13 mm barb



T-pieces brass – max. pressure 250 bar

Type	Inlet	Outlet	Top port
39220	3/8 BSP-F	3/8 BSP-F	3/8 BSP-F
39221	3/8 BSP-F	3/8 BSP-F	1/8 BSP-F
39222	3/8 BSP-F	3/8 BSP-F	¼ BSP-M
39223	3/8 BSP-M	3/8 BSP-F	¼ BSP-F
39224	3/8 BSP-M	3/8 BSP-F	3/8 BSP-F
39225	3/8 BSP-F	3/8 BSP-F	3/8 BSP-M

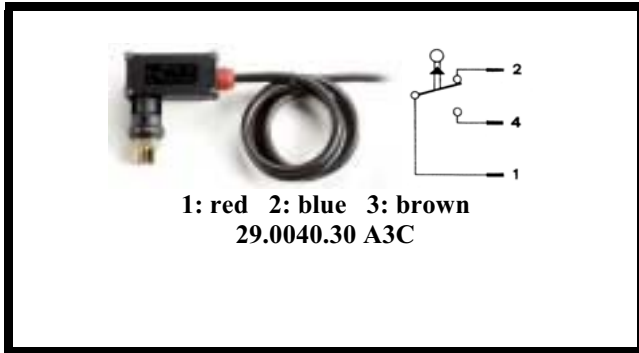
ELECTRIC SWITCHES FOR PRESSURE AND FLOW CONTROL



Pressure switches with brass nipple and stainless rod
 Max. 250 bar – 250 V – 5A – 90°C
 “ change contact – 3 wires “ – NC between red and blue wire

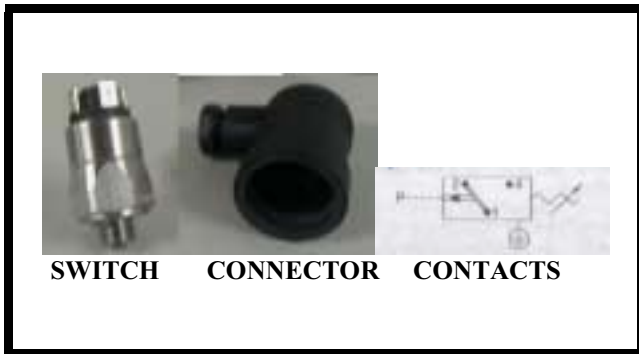
TYPE	Inlet size	Switch
039130	¼ BSP-M	25 bar
039133	3/8 BSP-M	25 bar
039129	¼ BSP-M	45 bar
039128	3/8 BSP-M	45 bar

Light spring for 15 bar switch pressure: p/n 32885



Pressure switches with stainless nipple and brass rod
 Max. 250 bar – 250 V – 5A – 90°C
 “ change contact – 3 wires “ – NC between red and blue wire

TYPE	Inlet size	Switch
039134	¼ BSP-M	25 bar
039133	3/8 BSP-M	25 bar
039132	¼ BSP-M	45 bar
039131	3/8 BSP-M	45 bar

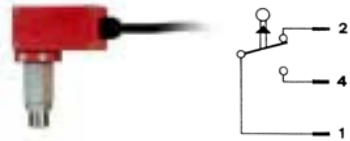


Pressure switches in stainless 316- membrane type
 adjustable pressure setting 10-100 bar
 Max. 250 bar – 250 V – 5A – 90°C

TYPE	Inlet size	Switch point
T 0186-46103 switch only T 1.1.80.652 connector only	¼ BSP-M	Adjustable 10-100 bar

*: T-parts subject to different discount.

ELECTRIC SWITCHES FOR PRESSURE AND FLOW CONTROL + THERMOSTATS – CONT.



1: red 2: blue 3: brown
29.0000.00 - A3C

Pressure switches in inox 303

Max. 400 bar – 250 V – 5A – 90°C

“ change contact – 3 wires “ – NC between red and blue wire

TYPE	Inlet size	Switch
32721	3/8 BSP-M	45 bar



28.0500.00 A3D

Flow switch in brass material with non-adjustable read contact.

Minimum switch flow = 1.5 l/min (nozzle nr 045 at 2 bar pressure) – Max. 30 L/MIN

Max. pressure: 250 bar – 250V – 0.5 A max – 80°C – IP55

TYPE	Inlet size	Outlet size
32661	3/8 BSP-M	3/8 BSP-M



THERMOSTAT HOLDER
12.5050.00 – A5A

Thermostat and thermostat holder for high pressure.

Max. 120 °C – 240 V – 15 A – Probe assy length: 900 mm

Name	Type p/n	Connection
Thermostat assy	39271	Dia 6.5 probe
Holder for thermostat	32662	Bore dia 7 x 1/2 BSP-M

BELL HOUSINGS



Bell housings for connection 3 FR and 5 FR pumps to electric motors

Material: aluminium

Inlcuding 1 complete set of bolts per bell housing

TYPE	FOR PUMP TYPES	FOR EL. MOTOR P.C.D. B14 flange – B3 foot
30743	3FR (230-270-280-290)	Dia 115 mm (B3-B14)
30738	3FR (230-270-280-290)	Dia 130 mm
701890	3CP SERIES	Dia 115 mm
701724	3CP SERIES	Dia 130 mm
30715	5 FR (310- 350-323-390)	Dia 130 mm
701730	5 CP SERIES	Dia 130 mm



Bell housings for connection 7 PFR and 7 CP pumps to electric motors

Material: aluminium

Inlcuding 1 complete set of bolts per bell housing

TYPE	FOR PUMP TYPE	FOR EL. MOTOR P.C.D. B14 flange – B3 foot
T18600	7PFR (530-550-56-57)	165 mm (B3-B14)
39126	7CP SERIES	300 MM (B3-B5)

* : T-parts have different price discounts.

FLEXIBLE COUPLINGS FOR DIRECT DRIVE



Flexible coupling constructed of PVC molding onto Aluminium body.

TYPE	FOR PUMP TYPES	BORES in mm	Max Power in kW
30720	3FR and 3CP	16.5 x 24	1.5
30740	3FR and 3CP	16.5 x 24	4.0
30736	3FR and 3CP	16.5 X 28	4.0
30721T	5 FR and 5 CP	20 x 28	5.0
30722	7 PFR	24 x 28	5.5



Flexible coupling with steel bodies and elastic part

TYPE	FOR PUMP TYPES	BORES in mm	Max. Power in Kw
39114	5FR and 5CP	20 X 28	4.0
SOF38X24	7 PFR	24 x 38	7.5
39127	7 CP	24 X 42	11.0

PUMP MOUNTING RAILS - MOUNTING KITS AND TOOLS FOR CAT PUMPS



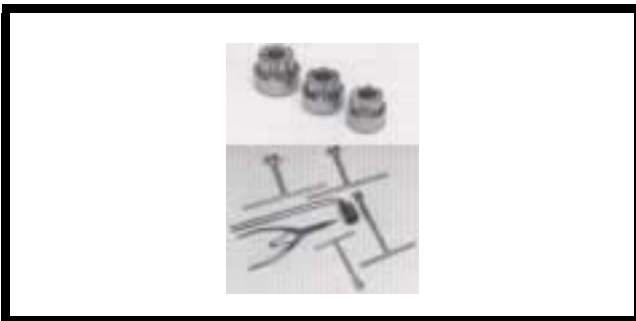
Zinc plated rails SETS for CAT PUMPS

TYPE	TYPICAL PUMP MODELS
30245	230/31/37/40/41/47/70/71/77 – 280-290 – ALL 3CP MODELS
30242	310/23/33/40/50-430-530/50-56-57-60-70-5cp
30266	650/51/60/61-1050/51/57-1530/31 – 623-820-1010
30268	1520-2020



Shaft protectors for CAT PUMPS

TYPE	TYPICAL PUMP MODELS
25130	230/31/37/40/41/47/70/71/77 – 280-290
118672	310/11/17/40/41/47/50/51/57-323-390 + 3 CP AND 5 CP SERIES
43256	530-550
43139	623-820-1010
30764	650/51/54/57/60/61/67 – 1050/51/57 –1530/31
26516	1520-2520
44516	3517/20/21/27/31/35/37/41/45



Service tools for CAT pumps

TYPE	DESCRIPTION	TYPICAL PUMP MODELS
30696	Reverse Pliers for valve seat	All models
33004	Seal case socket ½” drive	310-340-350 etc...
33005	Seal case socket ½” drive	530/40/50-56-57-59-60
33006	Seal case socket ½” drive	650/51/57-1050/51/57
44050	Oil gauge removal tool	all pumps with bubble gauge