

LUBRICATION AND FLUID HANDLING. PRODUCTS AND ACCESSORIES

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GREASE NIPPLES

MT 503



MT 506



MT 508



MT 505



HYDRAULIC GREASE NIPPLES

MT 503 STRAIGHT	MT 506 45° ANGLED	MT 508 90° ANGLED	THREAD	PITCH
011 060	013 060	015 060	Metric	M 6 x 1,00
011 100	013 100	015 100	Metric	M 7 x 1,00
011 140	013 140	015 140	Metric	M 8 x 1,00
011 160	013 160	015 160	Metric	M 8 x 1,25
011 180	013 180	015 180	Metric	M 9 x 1,00
011 220	013 220	015 220	Metric	M 10 x 1,00
011 240	013 240	015 240	Metric	M 10 x 1,25
011 260	013 260	015 260	Metric	M 10 x 1,50
011 280	013 280	015 280	Metric	M 12 x 1,00
011 300	013 300	015 300	Metric	M 12 x 1,25
011 320	013 320	015 320	Metric	M 12 x 1,50
011 340	013 340	015 340	Metric	M 12 x 1,75
011 600	013 600	015 600	BSP	1/8"
011 620	013 620	015 620	BSP	1/4"
011 500	013 500	015 500	SAE (UNF)	1/4" (x 28)
011 520	013 520	015 520	SAE (UNF)	5/16" (x 18)
011 540	013 540	015 540	SAE (UNF)	3/8" (x 16)
011 700	013 700	015 700	Whitworth	1/4"
011 720	013 720	015 720	Whitworth	5/16"
011 740	013 740	015 740	Whitworth	3/8"
011 900	013 900	015 900	NPT	1/8"
011 910	013 910	015 910	NPT	1/4"
011 930	N.A.	N.A.	No thread	P 6 mm
011 940	N.A.	N.A.	No thread	P 8 mm
011 950	N.A.	N.A.	No thread	P 10 mm

HYDRAULIC NIPPLES LONG

MT 505	
012 020	Hydraulic nipple, long - M 6 x 1,00
012 220	Hydraulic nipple, long - 1/4" SAE

HYDRAULIC GREASE NIPPLES ASSORTMENT

050 001	Assortment of 140 hydraulic grease nipples. Includes straight, 45° and 90° type nipples with the most popular threads.			
TYPE	M 6 x 1,00	M 8 x 1,25	M 10 x 1,00	1/8" BSP
STRAIGHT	25 units	25 units	15 units	15 units
45° ANGLED	10 units	10 units	5 units	5 units
90° ANGLED	10 units	10 units	5 units	5 units

BLISTER PACKED HYDRAULIC NIPPLES

051 060	Includes 20 units of M 6 x 1,00 straight nipples
051 160	Includes 20 units of M 8 x 1,25 straight nipples
051 220	Includes 10 units of M 10 x 1,00 straight nipples
051 260	Includes 10 units of M 10 x 1,50 straight nipples
051 600	Includes 10 units of 1/8" BSP straight nipples
052 060	Includes 10 units of M 6 x 1,00, 5 units 45° and 5 units 90° angled nipples
052 160	Includes 10 units of M 8 x 1,00, 5 units 45° and 5 units 90° angled nipples
052 220	Includes 10 units of M 10 x 1,00, 5 units 45° and 5 units 90° angled nipples
052 260	Includes 10 units of M 10 x 1,50, 5 units 45° and 5 units 90° angled nipples
052 600	Includes 10 units 1/8" BSP, 5 units 45° and 5 units 90° angled nipples

GREASE NIPPLES

FLUSH TYPE DRIVE OIL NIPPLES	
PART No.	DIAMETER
031 939	6 mm
031 949	8 mm
031 950	10 mm
031 960	12 mm

031 939



CONCAVE TYPE NIPPLES		
PART No.	THREAD	PITCH
032 060	Metric	M 6 x 1,00
032 160	Metric	M 8 x 1,20
032 220	Metric	M 10 x 1,00
032 260	Metric	M 10 x 1,50
032 600	BSP	1/8"
032 620	BSP	1/4"
032 740	Whitworth	3/8"
032 939	No thread	P 6 mm
032 949	No thread	P 8 mm
032 959	No thread	P 10 mm

032 220



15 MM HEXAGON HEAD NIPPLES					
PART No.	THREAD	PITCH	PART No.	THREAD	PITCH
021 060	Metric	M 6 x 1,00	021 340	Metric	M 12 x 1,75
021 100	Metric	M 7 x 1,00	021 380	Metric	M 14 x 2,00
021 140	Metric	M 8 x 1,00	021 600	BSP	1/8"
021 160	Metric	M 8 x 1,25	021 620	BSP	1/4"
021 220	Metric	M 10 x 1,00	021 500	SAE (UNF)	1/4" (x 28)
021 240	Metric	M 10 x 1,25	021 520	SAE (UNF)	5/16" (x 18)
021 260	Metric	M 10 x 1,50	021 540	SAE (UNF)	3/8" (x 16)
021 280	Metric	M 12 x 1,00	021 700	Whitworth	1/4"
021 300	Metric	M 12 x 1,25	021 720	Whitworth	5/16"
021 320	Metric	M 12 x 1,50	021 740	Whitworth	3/8"

MT 153



MT 156



MT 157



MT 930



DOUBLE HEXAGON AND ROUND HEAD NIPPLES				
PART No.	DIAMETER	THREAD	PITCH	REMARKS
022 160	16 mm	Metric	M 8 x 1,25	MT 153 - double hexagon 15 mm
022 220	16 mm	Metric	M 10 x 1,00	MT 153 - double hexagon 15 mm
022 260	16 mm	Metric	M 10 x 1,50	MT 153 - double hexagon 15 mm
022 600	16 mm	BSP	1/8"	MT 153 - double hexagon 15 mm
022 620	16 mm	BSP	1/4"	MT 153 - double hexagon 15 mm
023 220	16 mm	Metric	M 10 x 1,00	MT 156 - round head
023 600	16 mm	BSP	1/8"	MT 156 - round head
023 620	16 mm	BSP	1/4"	MT 156 - round head
023 640	16 mm	BSP	3/8"	MT 156 - round head
024 620	22 mm	BSP	1/4"	MT 157 - round head
024 640	22 mm	BSP	3/8"	MT 157 - round head
025 620	22 mm	BSP	1/4"	MT 930 - round head
025 640	22 mm	BSP	3/8"	MT 930 - round head

LEVER ACTION GREASE PUMPS

GENERAL INFORMATION

Lever grease pumps

All Samoa lever action grease pumps have the following features and benefits:

- Very robust, real heavy duty, cast iron head for maximum durability, pressure and flow delivered throughout the pump's entire life.
- Precision machined piston ensures leak free high pressure operation without requiring seals
- Heavy duty knurled barrel with large pitch threads for easy loading.
- Locking follower rod, heavy duty beveled follower and spring.
- Supplied ready to fill using various methods (cartridge, loader pump and suction).

101 200

100 900



500 CC LEVER ACTION GREASE PUMPS

Universal grease pumps to be used with 400 gr (14 oz) grease cartridges or with bulk grease. Bulk grease loading by suction or using a filler pump.

Maximum working pressure: above 300 bar (4,400 psi).

101 202, 500 cc lever action grease pump

Individually boxed, grease pump includes filler valve 128 003.

101 200, 500 cc lever action grease pump

Individually boxed, grease pump includes filler valve 128 003 and rigid stem with a four jaw hydraulic connector (PN 710 214).

101 240, 500 cc lever action grease pump

Individually boxed, grease pump includes filler valve 128 003 and 300 mm single braided rubber hose with a four-jaw hydraulic connector (PN 137 031).

101 211, 500 cc lever action grease pump

Packed in Individual plastic bag, grease pump includes rigid stem with a four jaw hydraulic connector (PN 710 214).

500 CC LEVER ACTION GREASE PUMP WITH VARIABLE STROKE

100 900, 500 cc lever action grease pump with variable stroke

Heavy duty lever grease pump for use with bulk grease or 400 gr (14 oz) grease cartridges. Grease pump features variable stroke, which delivers high pressure on the short stroke and high volume on a full stroke. Includes heavy duty cast iron head with hardened piston, bleeder valve, filler nipple, removable check valve and barrel cap for cleaning, and 360° positionable outlet stem with four jaw hydraulic connector.

100 940, 500 cc lever action grease pump with variable stroke

Similar to PN 100 900 but includes a 300 mm single braided rubber hose with a four-jaw hydraulic connector (PN 137 031).

MANUAL HAND HELD GREASE PUMPS



106 200

102 000

109 900



500 CC PISTOL GRIP GREASE PUMPS

Pistol grip grease pump for hard to reach lubrication points. Three way loading: 400 gr (14 oz) cartridges, bulk grease suction or filler pump. Heavy duty cast iron head with precision fit piston. Maximum working pressure: above 250 bar (3,650 psi).

106 200 - 500 cc pistol grip grease pump

Individually boxed, grease pump includes filler valve 128 003 and straight rigid stem with a four jaw hydraulic type connector (PN 710 710).

106 240 - 500 cc pistol grip grease pump

Individually boxed, grease pump includes filler valve 128 003 and with 300 mm single braid reinforced outlet hose with a four-jaw hydraulic type connector (PN 137 031).

PUSH ACTION AND SPECIAL LEVER ACTION GREASE PUMPS

102 000 Push action grease pump, 130 cc

Operates when pushed on grease nipples. Bulk grease loading, 130 cc barrel. Includes Zerk and cupped nozzles. Maximum working pressure: 200 bar (2,900 psi).

Lever action grease pumps for bulk grease

All grease pumps are individually boxed and include filler nipple for loading with a filler pump and a rigid stem with a four jaw hydraulic connector.

109 900, 300 cc lever action grease pump**101 300, 600 cc lever action grease pump****101 800, 1.000 cc lever action grease pump**

167 500 - 168 601

160 000



HAND HELD AIR OPERATED GREASE PUMPS

High pressure, 60:1 pressure ratio, air operated grease pumps. They can be connected to a compressed air line or to the air brake circuit of a commercial vehicle. Delivery: 1 cc each time the trigger is pressed. Maximum air pressure: 10 bar, Air connection thread 1/4" BSP (F).

167 500, 1.000 cc air operated grease pump

Includes a 1.000 cc barrel with an air driven grease follower. Recommended for high viscosity grease and low temperatures. Supplied with 400 mm double steel braid reinforced outlet hose with 4 jaw connector (PN 141 040) and filler nipple. Bulk grease loading using a grease filler pump.

168 600, 500 cc air operated grease pump

Includes a 500 cc barrel with a spring driven grease follower. Three way loading: 400 gr (14 oz) grease cartridges, bulk grease suction or with a grease filler pump. Supplied with filler nipple and 400 mm double steel braid reinforced outlet hose with four jaw connector (PN 141 040) and filler nipple.

168 601, 500 cc air operated grease pump

Similar to model 168 600, includes rigid outlet stem with four jaw connector (PN 710 214).

BATTERY GREASE PUMPS

160 000, 18 V NiMH battery grease pump

For use with standard grease cartridges or bulk grease. High pressure delivery, up to 500 bar (7,200 psi) and 80 gr/min.

Supplied with two high capacity 18 V rechargeable NiMH batteries, 230 V quick battery charger, 1 m outlet hose with hydraulic coupler, bleeder valve and carrying strap. Pump is delivered in a heavy duty carrying case.

160 001, 18 V Li-ION battery grease pump

Same as model 160 000 but with LI-ION batteries.

108 050

108 502

128 003 - 128 005



GREASE GUN FILLER PUMPS

For quick, clean and easy loading of hand, air or battery operated grease guns fitted with a filler valve. Each unit includes a medium pressure lever action pump with two loader fittings that fit the more popular filling valves (Ø 9 mm and Ø 12,5 mm), drum cover and follower disc.

108 000 Grease gun filler pump for 12, 18 kg kegs

Includes a 310 mm drum cover.

108 050 Grease gun filler pump for 20 kg kegs

Includes a 330 mm drum cover.

108 100 Grease gun filler pump for 50 kg drums

Includes a 405 mm drum cover.

FILLER PUMPS FOR CENTRALIZED GREASING UNITS

Medium pressure lever action pump with 1,5 m hose and a 2-HK (1/4") hydraulic connector for filling the reservoir of centralized greasing systems. Includes pump, cover, hose, and hydraulic connector.

108 501 Centralized greasing unit filler pump for 12, 18 kg kegs

Includes a 310 mm drum cover.

108 502 Centralized greasing unit filler pump for 20 kg kegs

Includes a 330 mm drum cover.

108 503 Centralized greasing unit filler pump for 50 kg drums

Includes a 405 mm drum cover.

FILLER VALVES AND LOADER FITTINGS

128 003 Grease gun filler valve, Ø 9 mm.

128 033 Grease gun filler valve, Ø 12,5 mm.

128 123 Grease gun filler valve, Ø 14,7 mm.

128 005 Grease loader fitting

For Ø 9 mm valve. 1/4" BSP (M).

128 004 Grease loader fitting.

For Ø 12,5 mm valve. 1/4" BSP (M)

121 050 - 121 020 - 121 011

122 011 - 122 001



126 400



123 011



124 011



126 100



126 200



126 500

HYDRAULIC GREASE CONNECTORS

For use with hydraulic grease fittings. All connector heads, contact surfaces and jaws are manufactured in hardened steel.

121 011 Four-jaw high pressure grease connector
Ø 15 mm, connection thread 1/8" BSP (F).

121 020 Four-jaw high pressure grease connector with check valve
Ø 15 mm, connection thread 1/8" NPT (F). Check valve prevents grease drops when the grease pump is not in use.

121 050 Three-jaw high pressure grease connector
Ø 18 mm, connection thread 1/8" BSP (F). Reinforced construction with reversible jaws for double use. Recommended for use with air operated high pressure equipment.

BUTTON HEAD CONNECTORS

For use with hand operated units on button head nipples. Recommended working pressure: 150 bar.

122 001 Hook on grease connector
For Ø 15 - 16 mm button head nipples.

122 011 Giant hook on grease connector
For Ø 22 mm button head nipples.

GREASE CONNECTORS AND NOZZLES

For use with hand operated grease guns only. Connection thread: 1/8" BSP (F).

124 011 Grease zerk nozzle
For Zerk grease nipples DIN 3402.

123 011 Grease cupped nozzles
For concave type nipples DIN 3405.

123 001 Giant cupped nozzle
Dispenses a fine line of grease.

126 000 Grease needle nozzle
With retractable safety sleeve.

126 200 Seal off adaptor
For lubrication holes, spindles, U joints.

126 500 Needle nose adaptor
For hard to reach greasing points.

126 400, 90° Swivelling adaptor
For use with flexible hoses 1/8" BSP (MF).

126 100 Quick connect adaptor
For Ø 15 mm hydraulic connectors.

SINGLE POLYESTER BRAID GREASE OUTLET HOSES Ø 13 MM

Single polyester braid reinforced safety rubber hoses for use with hand operated greasing equipment.

Maximum working pressure: 360 bar (4,350 psi). Minimum burst pressure: 900 bar (12,850 psi). 1/8" NPT (M) threads.



137 021	Single polyester braid reinforced outlet hose with four-jaw connector	300 mm
137 031	Single polyester braid reinforced outlet hose with four-jaw connector	340 mm
137 041	Single polyester braid reinforced outlet hose with four-jaw connector	400 mm
137 051	Single polyester braid reinforced outlet hose with four-jaw connector	500 mm
137 201	Single polyester braid reinforced outlet hose with four-jaw connector	2.000 mm



136 021	Single polyester braid reinforced outlet hose	300 mm
136 031	Single polyester braid reinforced outlet hose	340 mm
136 041	Single polyester braid reinforced outlet hose	400 mm
136 051	Single polyester braid reinforced outlet hose	500 mm
136 201	Single polyester braid reinforced outlet hose	2.000 mm

DOUBLE STEEL BRAID GREASE OUTLET HOSES Ø 16 MM

Double steel braid safety rubber hoses for use with air operated greasing equipment.

Maximum working pressure: 500 bar (7,250 psi). Minimum burst pressure: 1.650 bar (24,000 psi). 1/8" BSP (M) threads.



141 020	Double steel braid outlet hose with four-jaw connector	250 mm
141 030	Double steel braid outlet hose with four-jaw connector	300 mm
141 040	Double steel braid outlet hose with four-jaw connector	400 mm
141 050	Double steel braid outlet hose with four-jaw connector	450 mm
141 200	Double steel braid outlet hose with four-jaw connector	2.000 mm



140 020	Double steel braid reinforced outlet hose	250 mm
140 030	Double steel braid reinforced outlet hose	300 mm
140 040	Double steel braid reinforced outlet hose	400 mm
140 050	Double steel braid reinforced outlet hose	450 mm
140 200	Double steel braid reinforced outlet hose	2.000 mm

GREASE STEMS



710 214	Angled rigid stem with four-jaw connector
710 710	Straight rigid stem with four-jaw connector
710 659	Positionable angled rigid stem with four-jaw connector with check valve
710 297	Straight rigid stem with cupped nozzle
710 298	Straight rigid stem with zerk nozzle
710 215	Angled rigid stem only

GREASE COMPRESSORS AND BUCKET PUMPS

151 102



HIGH PRESSURE GREASE PUMPS

High pressure steel pumps to be mounted directly onto original grease kegs. Maximum pressure: 350 bar (5,000 psi). Delivery per stroke 2 cc.

Pump equipped with carrying handle, cover with pump adaptor, follower disc and 1,5 m high pressure hose with rigid stem and four-jaw hydraulic connector.

151 100 High pressure grease pump for 12.5 to 18 kg kegs

Includes a 310 mm drum cover.

151 102 High pressure grease pump for 20 kg kegs

Includes a 330 mm drum cover.

150 000



BUCKET PUMPS

Bucket pumps include a 16 litre leak proof, all steel oval shaped bucket with carrying handle and foot rest for easy handling and stability.

150 000 Multipressure grease bucket pump 16 kg

Heavy duty high capacity grease pump with three alternative lever positions, which can be used under any operating conditions and with all type of lubricants (winter / summer, high or low viscosity grease, oil). Maximum pressure range between 175 to 350 bar (2,500 to 5,000 psi) with a delivery of 20 gr, 15 gr or 10 gr per stroke depending on the position of the lever chosen. Pump includes 1,5 m high pressure hose with a three-jaw hydraulic connector (PN 715 429).

320 400 Oil bucket pump 16 litres

For dispensing high viscosity lubricants. Includes a medium pressure lever action pump (100 cc delivery per stroke) with a 1,5 m rubber hose with shut off valve and 135° angled nozzle.

320 400



PEDAL ACTION GREASE PUMP 5 KG

157 000

157 000 Pedal action grease pump

Pedal action heavy-duty grease pump. Spring primed follower plate and cast iron pump mechanism ensures that the pump can be used even with extremely viscous grease. Maximum pressure: 500 bar (7,150 psi).

Delivery per pedal stroke: 2 gr.

Steel leak proof reservoir, can hold up to 5 kg of grease. Includes air bleeder valve and 2 m high pressure grease hose with a four jaw hydraulic connector with check valve.



DRUM PUMPS FOR OIL



605 000



HIGH PERFORMANCE DRUM PUMP

605 000 High performance drum pump

Lever action transfer pump for use with all types of lubricants, even those with higher viscosity, like gear oil. Lever can be mounted in four different positions that changes the delivery volume per stroke: 0,10 litre, 0,15 litre, 0,20 litre or 0,25 litre per stroke. Pump includes telescopic suction tube that can be used with 60 and 205 litre drums and 2" bung adaptor.

Not included option:

314 540 Rubber delivery hose, 1,5 m, with shut off valve and nozzle.

304 500



LEVER ACTION DRUM PUMP

304 500 Lever action drum pump

Lever action drum pump for the transfer of light lubricants from 60 to 205 litre drums. Steel pump body, delivery spout and telescopic suction tube. Steel piston with brass rings and NBR seals. With 2" and M64 x 4 bung adaptors. Delivery 0,35 litre per stroke.

308 000 - 320 300

ROTARY PUMP AND
GEAR OIL DISPENSERS**308 000 Rotary action drum pump**

For the continuous transfer of light to medium viscosity petroleum based fluids from 205 litre drums.

Delivery 0,3 l per revolution. Pump includes height adjustable bung adaptor, 1.040 mm suction tube and 1,3 m delivery hose.

320 300 Gear oil dispenser

With 330 mm cover for 20 litre pails.

Medium pressure lever action pump mounted on a drum cover to fit directly onto original pails. Pump equipped with 1,5 m transparent hose with 135° angled nozzle.

320 310 Gear oil dispenser

With 310 mm cover for 12 to 18 litre pails.

320 320 Gear oil dispenser for square cans

With adjustable bracket for square containers (385 to 285 mm).

741 602 Carrying handle

Fits on 310 and 330 mm drum covers.

306 100 - 314 540

MEDIUM PRESSURE PUMPS



Lever action transfer pumps for high viscosity lubricants. Pump includes 2" height adjustable bung adaptor to fit directly onto drums, covers or containers. Pump with steel suction tube, foot valve and piston and NBR seals. Delivery: 100 cc per stroke. Outlet thread: 3/4" BSP (M).

Medium pressure transfer pump

306 300 for 20 litre pails. 450 mm long suction tube.

306 200 for 20 and 60 litre drums. 620 mm long suction tube.

306 100 for 60 litre drums. 760 mm long suction tube.

306 400 for 205 litre drums. 1.100 mm long suction tube.

Accessories:**730 603 Angled steel delivery spout**

Fits directly to the pump outlet.

314 530 Delivery hose

Transparent 1,5 m hose with 135° nozzle.

314 540 Delivery hose. 1,5 m rubber hose, with shut off valve and 135° nozzle.

DRUM PUMPS FOR VARIOUS FLUIDS

300 401

302 001

300 007

304 509


LIFT ACTION PUMPS FOR CHEMICAL FLUIDS
300 500 Lift action pump for chemicals 50 litre drums

Lift action pump with nylon covered piston and PTFE seals. 500 mm suction tube, Ø 60 mm bung adaptor with three screws and outlet spout. Black pump with yellow bung adaptor and spout nut. Recommended for use with solvents.

300 501 Lift action pump for chemical products, 205 litre drums

Same as model 300 500, but with 1.000 mm suction tube for 205 litre drums.

300 401 Lift action pump for chemical products 205 litre drums

Lift action pump with polypropylene covered piston and PTFE seals. 1.000 mm suction tube, 2" bung adaptor and outlet spout. Black pump with red bung adaptor and spout nut. Recommended for use with acid based fluids, detergents and kerosene based solvents.

NOTE: Please check fluid compatibility with the pump prior to its use.

SYPHON TRANSFER PUMP
302 001 Syphon transfer pump

Lever action syphon pump. Design allows transfer by syphon once the pump has been primed, giving a continuous flow of 8 l/min.

Bung thread fits 50 and 205 litre drums. With 1,5 m clear delivery hose, metal nozzle and PVC suction tube.

For anti-freeze, light mineral oils, diesel, detergent and other automotive and light petroleum fluids.

LEVER PUMP
300 007 lever action pump polypropylene

Lever action pump with a unique design incorporating a toggle mechanism in the handle linkage to correct piston to shaft geometry and create a smooth operation.

All polypropylene construction, includes a 2" bung adaptor and an adjustable nut to enable the pump to be locked in the correct position on the drum for easy operation. The pump delivers 500 cc/stroke and has Viton seals for maximum chemical compatibility.

DRUM PUMPS FOR FLUIDS
304 509 Drum pump for fluids

As pump 304 500 but with Viton seals, provides an economical solution for the transfer of fluids such as antifreeze (glycol), alcohol, degreasers, solvents and lubricants.

To avoid pump corrosion, when used with fluids other than lubricants, it is strongly recommended to flush the pump with diesel after use.

FUNNELS, MEASURES, JERRY CANS AND GRAVITY COCKS

670 019 - 671 030 - 675 002


FUNNELS - MEASURES
Funnels with flexible spout

No spill, no splash, quick discharge funnels. With filter and flexible spout for hard to reach places.

670 019 Funnel with filter and flexible spout

190 mm diameter. 2 litre capacity.

670 023 Funnel with filter and flexible spout

230 mm diameter. 3,5 litre capacity.

Industrial funnels

Large capacity funnels, 5 litre. 300 x 200 x 300 mm.

671 030 Industrial funnel

With filter for diesel.

671 031 Industrial funnel

With filter for lubricants.

679 000 Flexible extension for industrial funnels
Fluid Measures

For lubricants, antifreeze, brake fluid, petroleum, diesel, etc. Moulded in high density polyethylene, with flexible spout.

675 001 Plastic measure

Graduated 0 - 1 litre.

675 002 Plastic measure

Graduated 0 - 2 litre.

675 003 Plastic measure

Graduated 0 - 3 litre.

675 005 Plastic measure

Graduated 0 - 5 litre.

679 001 Small flexible extension

For 1, 2 and 3 litre measures and for Ø 190 mm diameter funnels.

679 002 Large flexible extension

For 5 litre measures and for 230 mm diameter funnels.

622 010 - 622 020


STEEL JERRY CANS

Green colour with protective paint in the inside. With no outlet spout.

622 005, 5 litres Jerry can U.N. approved
622 010, 10 litres Jerry can U.N. approved
622 020, 20 litres Jerry can U.N. approved
Options:

629 001 Painted outlet spout for jerry cans

629 002 Zinc plated outlet spout for jerry cans

318 000 - 318 001


GRAVITY COCKS

Fit 60 to 205 litre drums placed horizontally. Cocks include automatic shut off valve.

318 000 Gravity cock

3/4" BSP (M).

318 001 Gravity cock

2" BSP (M).

113 910


OIL SUCTION GUNS

For lubricant suction and discharge for loading or refilling transmissions, gear boxes, filters, etc.

113 710 Oil suction gun

500 cc with 290 mm pvc hose.

113 700 Oil suction gun

500 cc with one angled and one straight steel outlets.

113 910 Oil suction gun

800 cc with 290 mm PVC hose.

SUCTION, SPRAY AND BLOW GUNS. WATER GUNS AND TYRE GAUGES

184 100


SUCTION GUNS
184 100 Brake bleeding gun

Economical gun for individual brake circuit bleeding in vehicles.

When the bleeder nipple is connected to the brake circuit bleeder, then vacuum created by using compressed air sucks the brake fluid out through a transparent hose into a 0,75 litre. container. Inlet thread: 1/4" BSP (F).

184 150 Fluid suction gun

As model 184 100, but includes a hose without bleeder nipple for sucking out fluids from hard to reach places. Can be used for waste oil suction in small boats, lawn mowers, etc. Air consumption: 180 l/min 0,75 litre container included.

184 050


SPRAY GUN
184 000 Thermoplastic spray gun

Light spray gun manufactured in high quality chemical resistant thermoplastic and metallic long reach outlet. For spray cleaning using chemical products and spraying parts with corrosion protection fluids or lubricants.

Adjustable outlet nozzle. Capacity 1 litre. Maximum air pressure: 10 bar. Minimum air pressure: 3 bar. Inlet thread: 1/4" BSP (F).

184 050 Thermoplastic spray gun

As model 184 000 but with thermoplastic outlet for maximum chemical compatibility.

187 000


INDUSTRIAL SPRAY GUN
187 000 Industrial spray gun

HeavyDutyspraygun manufactured in steel, brass and aluminium, with syntherised powder coating finishing. For spray cleaning using chemical products and for spraying parts with corrosion protection fluids or lubricants.

Adjustable outlet nozzle. Capacity 1 litre. Maximum air pressure: 10 bar. Minimum air pressure: 3 bar. Connection for Ø 8 mm hose. Inlet thread: 1/4" BSP (M).

208 600


HAND TYRE PUMP

High pressure and large delivery hand tyre pumps. Very robust design, with cylinder piston shaft (not rod piston shaft) on a zinc alloy base. Maximum delivery pressure: 12 bar.

208 500 Hand tyre pump 200 cc

For bicycles, motorbikes, etc.

208 600 Hand tyre pump 300 cc

For passenger cars.

208 700 Hand tyre pump 400 cc

For tractors, trucks, vans.

208 501 Hand tyre pump

With pressure gauge 200 cc.

208 601 Hand tyre pump

With pressure gauge 300 cc.

208 701 Hand tyre pump

With pressure gauge 400 cc.

188 000


INDUSTRIAL BLOW GUN
188 000 Blow gun, industrial quality

Heavy duty blow gun manufactured in aluminium with powder coating finishing. A brass extension tube can be fitted. Connection for Ø 8 mm. hose. Inlet thread: 1/4" BSP (M).

718 229 Extension tube for blow gun

184 201


BLOW GUN

Guns for cleaning or drying parts with compressed air. Manufactured in high quality chemical resistant thermoplastic. Inlet thread: 1/4" BSP (F).

184 200 Blow gun
184 201 Blow gun with flow regulator

186 000 - 185 001


WATER AND WASH GUNS
186 000 water gun

Low pressure water gun (8 bar). Inlet thread: 1/4" BSP (F).

185 001 wash gun

Medium pressure, up to 30 bar, wash gun. Fitted with a Ø 3,5 mm nozzle as standard that can be replaced with an Ø 2,5 mm nozzle if a higher pressure flow is required. On/off and flow regulation knob. Inlet thread: 1/2" BSP (F).

195 000


TYRE INFLATOR GUNS
199 800 Tyre inflator gun

One hand operation tyre inflator gun. 0 - 10 bar calibrated pressure gauge with rubber shroud for protection. 650 mm hose with automatically adjusting nozzle. Connection for Ø 8 mm. hose. Inlet thread: 1/4" BSP (M).

195 000 Tyre inflator gun EEC approved

Tyre inflator with trigger filling and pressure release button. Pressure gauge, officially approved and calibrated in accordance with directive 86/217 EEC. Connection for Ø 8 mm. hose. Inlet thread: 1/4" BSP (M).

AIR TREATMENT UNITS (FRLs)

GENERAL INFORMATION

Air line filters

To protect valves, pump motors or pneumatic tools from damage or wear caused by dirt and moisture contained in compressed air. Sintered brass filter element and moisture separator. Semiautomatic bleeding valve.

Pressure regulator

To maintain a selected air pressure constant (between 0 to 12 bar) eliminating over pressure risks and erratic operation of equipment. Also available combined with an air filter forming a compact unit.

Air line lubricators

To create an oil mist that helps increase service life of pumps and other air tools. Oil fill port on top and oil mist adjustment knob.

242 102



241 001



240 000 - 240 200



AIR TREATMENT COMPONENTS Ø 3/4"

Connection threads: 3/4" BSP (FF).

242 102 Combined air filter - regulator and lubricator, Ø 3/4"

242 202 Air line regulator, Ø 3/4"
0 to 12 bar.

242 302 Air filter, Ø 3/4"
Semiautomatic bleeding.

242 402 Air lubricator, Ø 1/2"

AIR TREATMENT COMPONENTS Ø 1/2"

Connection threads: 1/2" BSP (FF) with 1/2" BSP (M) - 3/8" BSP (F) adaptors.

241 001 Combined air filter, regulator and lubricator, Ø 1/2"

241 501 Combined air filter, regulator, Ø 1/2"
0 to 12 bar.

241 201 Air line regulator, Ø 1/2"
0 to 12 bar.

241 301 Air filter, Ø 1/2"
Semiautomatic bleeding.

241 401 Air lubricator, Ø 1/2"

AIR TREATMENT COMPONENTS Ø 1/4"

Connection threads: 1/4" BSP (FF).

240 000 Combined air filter, regulator and lubricator, Ø 1/4"

240 500 Combined air filter, regulator, Ø 1/4"
0 to 12 bar.

240 201 Air line regulator, Ø 1/4"
Without pressure gauge.

240 200 Air line regulator, Ø 1/4"
With pressure gauge.

240 300 Air filter, Ø 1/4"
Semiautomatic bleeding.

240 400 Air lubricator, Ø 1/4"

AIR HOSES

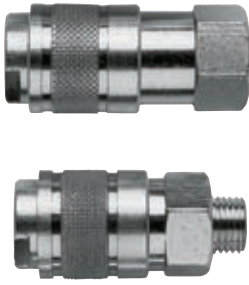
246 010

Low pressure hoses for compressed air with female swaged fitting and double male adaptor.

PART No.	LENGTH	INT. Ø	CONNECTION THREADS	WORKING PRESSURE
246 006	0,6 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 010	1,0 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 015	1,5 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 030	3,0 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 060	6,0 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 100	10,0 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar
246 150	15,0 m	1/4" - 6 mm	1/4" BSPT (MM)	15 bar

247 706	0,6 m	3/8" - 10 mm	3/8" BSPT (M) - 1/2" BSPT (M)	15 bar
247 710	1,0 m	3/8" - 10 mm	3/8" BSPT (M) - 1/2" BSPT (M)	15 bar
247 715	1,5 m	3/8" - 10 mm	3/8" BSPT (M) - 1/2" BSPT (M)	15 bar

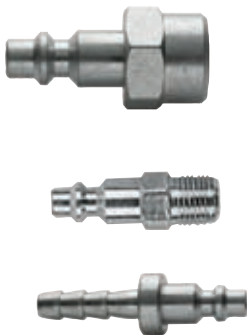




Manufactured in brass, with nickel plated body and stainless steel wear parts for a longer life. Compatible with US MIL C4109 - ISO 6150 B12. Flow capacity: 1.000 l/min.



Safety quick couplers for compressed air. One-step release and exhaust operation quickly vents system pressure allowing for a safe disconnect. Manufactured in Stainless steel, nickel plated brass, NBR and technopolymer. Couplers conform with ISO 6150 B12. Flow capacity: 1.200 l/min. Pressure range: 1 to 15 bar.



For use with standard and industrial series $\varnothing 1/4''$ quick couplings. Compatible with US MIL C4109 - ISO 6150 B12.

AIR COUPLERS

STANDARD SERIES QUICK COUPLING $\varnothing 1/4''$

FEMALE AUTOMATIC QUICK COUPLING $\varnothing 1/4''$

PART No.	CONNECTION THREAD
253 114	1/4" BSP (F)
253 138	3/8" BSP (F)
253 112	1/2" BSP (F)

MALE AUTOMATIC QUICK COUPLING $\varnothing 1/4''$

PART No.	CONNECTION THREAD
253 014	1/4" BSP (M)
253 038	3/8" BSP (M)
253 012	1/2" BSP (M)

AUTOMATIC QUICK COUPLING WITH HOSE CONNECTOR

PART No.	HOSE
253 206	6 mm (1/4")
253 208	8 mm (5/16")
253 210	10 mm (3/8")
253 213	13 mm (1/2")

SAFETY COUPLERS

SAFETY COUPLERS WITH FEMALE BSP THREAD

PART No.	CONNECTION THREAD
250 614	1/4" BSP (F)
250 638	3/8" BSP (F)
250 612	1/2" BSP (F)

SAFETY COUPLERS WITH MALE BSP THREAD

PART No.	CONNECTION THREAD
250 514	1/4" BSP (M)
250 538	3/8" BSP (M)
250 512	1/2" BSP (M)

SAFETY COUPLERS WITH HOSE BARB

PART No.	CONNECTION
250 708	8 mm (5/16")
250 710	10 mm (3/8")

AIR NIPPLES $\varnothing 1/4''$

FEMALE AIR NIPPLES $\varnothing 1/4''$

PART No.	CONNECTION THREAD
259 114	1/4" BSP (F)
259 138	3/8" BSP (F)
259 112	1/2" BSP (F)

MALE AIR NIPPLES $\varnothing 1/4''$

PART No.	CONNECTION THREAD
259 014	1/4" BSP (M)
259 038	3/8" BSP (M)
259 012	1/2" BSP (M)

AIR NIPPLES WITH HOSE CONNECTOR

PART No.	HOSE
259 206	6 mm (1/4")
259 208	8 mm (5/16")
259 210	10 mm (3/8")
259 213	13 mm (1/2")

CONNECTION ADAPTORS FOR COMPRESSED AIR



MALE HOSE ADAPTORS

1/4" BSPT (M) HOSE ADAPTORS

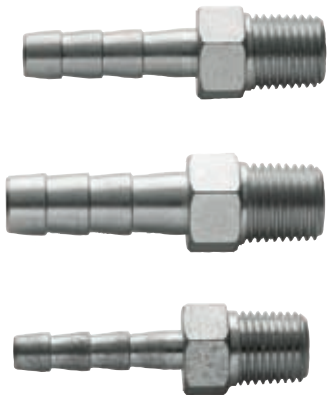
PART No.	HOSE ADAPTORS
238 102	1/4" BSPT (M) - Ø 6 mm (1/4")
238 100	1/4" BSPT (M) - Ø 8 mm (5/16")
238 101	1/4" BSPT (M) - Ø 10 mm (3/8")

3/8" BSPT (M) HOSE ADAPTORS

PART No.	HOSE ADAPTORS
238 301	3/8" BSPT (M) - Ø 8 mm (5/16")
238 300	3/8" BSPT (M) - Ø 10 mm (3/8")
238 302	3/8" BSPT (M) - Ø 13 mm (1/2")

1/2" BSPT (M) HOSE ADAPTORS

PART No.	HOSE ADAPTORS
238 500	1/2" BSPT (M) - Ø 13 mm (1/2")



FEMALE HOSE ADAPTORS

1/4" BSP (F) Hose adaptors

PART No.	HOSE ADAPTORS
238 001	1/4" BSP (F) - Ø 6 mm (1/4")
238 000	1/4" BSP (F) - Ø 8 mm (5/16")

3/8" BSP (F) HOSE ADAPTORS

PART No.	HOSE ADAPTORS
238 201	3/8" BSP (F) - Ø 8 mm (5/16")
238 200	3/8" BSP (F) - Ø 10 mm (3/8")

1/2" BSP (F) HOSE ADAPTORS

PART No.	HOSE ADAPTORS
238 400	1/2" BSP (F) - Ø 13 mm (1/2")



DOUBLE MALE THREAD CONNECTION ADAPTORS

PART No.	CONNECTION ADAPTOR
239 000	1/4" BSPT (MM)
239 002	3/8" BSPT (MM)
239 004	1/2" BSPT (MM)
239 001	3/8" BSPT (M) - 1/4" BSPT (M)
239 005	1/2" BSPT (M) - 1/4" BSPT (M)
239 003	1/2" BSPT (M) - 3/8" BSPT (M)



MALE - FEMALE CONNECTION ADAPTORS

PART No.	CONNECTION ADAPTOR
239 101	3/8" BSPT (M) - 1/4" BSP (F)
239 103	1/2" BSPT (M) - 3/8" BSP (F)
239 102	1/4" BSPT (M) - 3/8" BSP (F)
239 104	3/8" BSPT (M) - 1/2" BSP (F)



90° ELBOW ADAPTORS

PART No.	CONNECTION ADAPTOR
239 300	1/4" BSP (FF)
239 302	3/8" BSP (FF)
239 303	1/2" BSP (F) - 1/2" BSP (F)
239 350	3/8" BSP (M) - 3/8" BSP (F)



TWO WAY AIR FLOW DIVIDERS

PART No.	CONNECTION ADAPTOR
239 200	1/4" BSP (M) - 1/4" BSP (F)
239 201	3/8" BSP (M) - 3/8" BSP (F)



