

Series ORM

Robust open hose reel made of lacquered steel sheet with oil -resistant reinforced hose. Can be equipped with pivotable bracket, article no 28913. For mounting in any position on wall or ceiling. Recommended mounting height, at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
45135	12,5 (1/2") mm (inch)	2,0 (20) MPa (bar)	Air/Water	15 m



Series ORS

Open hose reel with low weight made of aluminum with oil -resistant reinforced hose. Can be equipped with pivotable bracket, article no 28913. For mounting in any position on wall or ceiling. Recommended mounting height, at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
45222	10 (3/8") mm (inch)	2,0 (20) MPa (bar)	Air/Water	10 m
45225	10 (3/8") mm (inch)	2,0 (20) MPa (bar)	Air/Water	15 m
45235	12,5 (1/2") mm (inch)	2,0 (20) MPa (bar)	Air/Water	15 m



Series OR

Open hose reel made of lacquered steel sheet with oil -resistant reinforced hose. Can be equipped with pivotable bracket, article no 28902. For mounting in any position on wall or ceiling. Recommended mounting height, at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
45336	12,5 (1/2") mm (inch)	1,8 (18) MPa (bar)	Air/Water	20 m



Series ORB

Extra robust open hose reel made of lacquered steel sheet with oil -resistant reinforced hose. For mounting in any position on wall, floor or ceiling. Recommended mounting height, at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
45665	25 (1") mm (inch)	1,5 (15) MPa (bar)	Air/Water	15 m
45638	12,5 (1/2") mm (inch)	1,5 (15) MPa (bar)	Air/Water	30 m



Series CRO

Cased hose reel made of aluminum with oil -resistant reinforced hose. Can be equipped with pivotable bracket, article no 28913. For mounting in any position on wall or ceiling. Recommended mounting height at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
46222	10 (3/8") mm (inch)	2,0 (20) MPa (bar)	Air/Water	10 m
46225	10 (3/8") mm (inch)	2,0 (20) MPa (bar)	Air/Water	15 m
46235	12,5 (1/2") mm (inch)	2,0 (20) MPa (bar)	Air/Water	15 m



Series CRK

Cased hose reel made of lacquered steel sheet with oil -resistant reinforced hose. Can be equipped with pivotable bracket, article no 28913. For mounting in any position on wall or ceiling. Recommended mounting height at least 2.5m above floor. For more information, see Chapter 8 hose reels.

Part No	Dimension	Maximum working pressure	Media	Hose length
46422	10 (3/8") mm (inch)	2 (20) MPa (bar)	Air/Water	10 m
46425	10 (3/8") mm (inch)	2 (20) MPa (bar)	Air/Water	15 m
46435	12,5 (1/2") mm (inch)	2 (20) MPa (bar)	Air/Water	15 m



Series CRS

Small enclosed hose reel made of lacquered steel sheet with oil -resistant hose. Equipped with pivotable bracket for mounting in optional position on wall or ceiling. For more information, see Chapter 8 hose reels.

Part No	Description	Inlet	Maximum working pressure
46715	Hose Reel CRS Air/Water 15m 5/16" black extra flexible composite hose and metal swivel	3/8" (F)-(M) BSP	2,0 (20) MPa (bar)
46315	Hose Reel CRS Air/Water 15m 5/16" blue composite hose and plastic swivel	8 (5/16") mm (inch)	2,0 (20) MPa (bar)
46724	Hose Reel CRS Air/Water 12m 3/8" black extra flexible composite hose and metal swivel	3/8" (F)-(M) BSP	2,0 (20) MPa (bar)
46324	Hose Reel CRS Air/Water 12m 3/8" blue composite hose and plastic swivel	8 (5/16") mm (inch)	2,0 (20) MPa (bar)



Air treatment units, 1/4"

These air treatment units combine the best of design with proven materials and production methods. They can handle air flows up to 900 l/min. Material: Zinc. Volume 40 cm³ (filter/regulator), 50 cm³ (lubricator), max working pressure 1,2 MPa (12 bar), temp.+5° to +60 °C

Part No	Description	Type	Connection
42105	FRL-Unit with valve 1/4"	42107, 42009, 42108, 42110	1/4" (F) BSP
42104	FRL-Unit 1/4"	42107, 42108, 42112	1/4" (F) BSP
42103	FR-Unit with valve 1/4"	42009, 42107, 42110	1/4" (F) BSP
42125	Mounting kit FRL 1/4 "		



Shut-off valve

Shut-off valve with downstream air bleed. Material: Brass.

Part No	Maximum working pressure	Connection
42009	1,4 (14) MPa (bar)	1/4" (F) BSP



Filter-regulator

Filter-regulator 0-1 MPa, lockable, two stage filtration, 5 µm filter element. Material: Zinc

Part No	Maximum working pressure	Maximum temperature	Volume	Connection
42107	1,2 (12) MPa (bar)	+5 - +60 °C	40 cm ³	1/4" (F) BSP



Lubricator

Air line lubricator with fill port and adjustment knob. Material: Zinc.

Part No	Maximum working pressure	Maximum temperature	Volume	Connection
42108	1,2 (12) MPa (bar)	+5 - +60 °C	50 cm ³	1/4" (F) BSP



Air treatment units, 1/2"

These air treatment units combine the best of design with proven materials and production methods. Material: Zinc. Max working pressure 1,2 MPa (12 bar), temp.+5° to +60 °C.

Part No	Description	Maximum working pressure	Maximum temperature	Connection
42120	FRL Kit 1/2"	1,2 (12) MPa (bar)	+5 - +60 °C	1/2" (F) BSP
42121	Filter/Regulator G1/2"	1,2 (12) MPa (bar)	+5 - +60 °C	1/2" (F) BSP
42115	Lubricator 1/2"	1,2 (12) MPa (bar)	+5 - 60 °C	1/2" (F) BSP
42124	Mounting kit FRL 1/2 "			



Accessories

Part No	Description
42110	Wall bracket for FRL-units 1/4"
42123	Wall Bracket. for FRL-units 1/2"
42112	Gauge Ø40 G1/8"(m). 0-1,6 MPa (0-16 bar)
301296	Adaptor Straight R1/4"(m)- R1/4"(m)
301298	Adaptor Straight R1/2"(m)- R1/2"(m)



Shut-off valves

Ball valves made of brass with PTFE-seals, long or short levers, intended for oil and air lines.

Part No	Description	Maximum working pressure	Connection
30101117	Ball valve G3/8"(f) 6,4Mpa	6,4 (64) MPa (bar)	3/8" (F) BSP
30101093	Ball valve G1/2"(f) 6,4Mpa	5,0 (50) MPa (bar)	1/2" (F) BSP
30101111	Ball valve G3/4"(f) 4Mpa	5,0 (50) MPa (bar)	3/4" (F) BSP
30101081	Ball valve G1"(f)	5,0 (50) MPa (bar)	1" (F) BSP
30101087	Ball valve G11/4"(f) 2,5Mpa	2,5 (25) MPa (bar)	11/4" (F) BSP
30101084	Ball valve G11/2"(f) 2,5Mpa	2,5 (25) MPa (bar)	11/2" (F) BSP
30101102	Ball valve G2"(f) 2,5Mpa	2,5 (25) MPa (bar)	2" (F) BSP
30101129	Ball valve G1/4"(f) 6,4Mpa	4,0 (40) MPa (bar)	1/4" (F) BSP
30101144	Ball valve G3/8"(f) 6,4Mpa	6,4 (64) MPa (bar)	3/8" (F) BSP
30101123	Ball valve G1/2"(f) 6,4Mpa	6,4 (64) MPa (bar)	1/2" (F) BSP
28513	Needle valve G1/4" 1Mpa. Air, made of brass	2,5 (25) MPa (bar)	1/4" (F)-(M) BSP



Blow gun

Blow gun for efficient cleaning, made of impact resistant plastic with ergonomically designed handle. Tube length approx. 100 mm

Part No	Connection
44503	1/4" (F) BSP



Industrial blow gun

Blow gun manufactured with a durable cast aluminum body with ergonomic grip. Includes a safety nozzle that increases the air thrust with a reduction of the noise level and minimum air consumption.

Part No	Connection
44504	1/4" (F) BSP



Soda blasting gun

Sodablasting is a convenient method for removing paint, varnish and surface rust without damage. It can be used on glass, rubber or plastic surfaces without scratching them. It doesn't heat up nor deform sheet metal and it is efficient as well over wood. It is gentle and environmentally friendly.

Technical data

Maximum working pressure 1,2 (12) MPa (bar)

Connection 1/4" (F) BSP

Part No	Description
44507	Soda blasting gun
44508	Soda 5 l



Tyre inflator

Accurate, ergonomic and durable tyre inflator for all needs of tyre inflation. To be connected to the compressed air line. The gauge is protected by a rubber cover.

Part No	Maximum air pressure	Hose length	Connection
44635	0 - 1,2 (0 - 12) MPa (bar)	0,66 m	1/4" (F) BSP
44660	1,2 (12) MPa (bar)	0,3 m	1/4" (F) BSP
44640	1,2 (12) MPa (bar)		1/4" (F) BSP



Quick coupling tyre valve

Revolutionary quick connector for tyre valves. Easy one-hand use, it is designed with a self-locking mechanism that secures the connection during inflation. Pull the sleeve to disconnect, similar to any standard air coupler. The coupler is tested and remains fully functional for 100 000 cycles and more.

Part No	Thread
44515	1/4" (F) BSP



Air line hoses

For connection from pipeline to pump. PUR hose max. working pressure 1.5 MPa (15 bar), push-in connectors with male thread.

Part No	Dimension	Thread	Length
48101	8 (5/16") mm (inch)	1/4" - 1/4" (M)-(M) BSP	1,5 m
48102	8 (5/16") mm (inch)	1/4" - 1/4" (M)-(M) BSP	3 m
48105	12 (1/2") mm (inch)	1/2" - 1/2" (M)-(M) BSP	1,5 m
48106	12 (1/2") mm (inch)	1/2" - 1/2" (M)-(M) BSP	3 m

48101



Quick coupling assortment

Contains 42 quick couplings 44516 and an assortment of 160 nipples, delivered in a practical bag made of strong plastic material. Contains: 44516 (x42), 48500 (x4), 48501 (x12), 48502 (x6), 48503 (x6), 48504 (x6), 48510 (x9), 48511 (x15), 48512 (x9), 48520 (x15), 48521 (x21), 48522 (x12)

Part No
49010



Quick-coupling

Part No	Thread	Model
44516	1/4" (F) BSP	Orion Small
44521	3/8" (F) BSP	Orion Large
44531	1/2" (F) BSP	Orion Large



Safety quick coupler

Part No	Thread	Model
44523	1/4" (M) BSP	Orion Small
44526	1/4" (F) BSP	Orion Small
44527	3/8" (F) BSP	Orion Large
44525	1/2" (M) BSP	Orion Large
44528	1/2" (F) BSP	Orion Large
203201204	3/8" (F) BSP	Tema 1600 / Cejn 320
203201205	1/2" (F) BSP	Tema 1600 / Cejn 320



Hose adapters

Part No	Thread	Connection hose
48510	1/4" (M) BSP	Ø 6,35 (1/4") mm (inch)
48511	1/4" (M) BSP	Ø 8 (5/16") mm (inch)
48512	1/4" (M) BSP	Ø 10 (3/8") mm (inch)
48540	3/8" (M) BSP	Ø 6,35 (1/4") mm (inch)
48541	3/8" (M) BSP	Ø 8 (5/16") mm (inch)
48542	3/8" (M) BSP	Ø 10 (3/8") mm (inch)
48543	3/8" (M) BSP	Ø 13 (1/2") mm (inch)
48603	1/2" (M) BSP	Ø 6,35 (1/4") mm (inch)
48600	1/2" (M) BSP	Ø10 (3/8") mm (inch)
48601	1/2" (M) BSP	Ø13 (1/2") mm (inch)
48602	1/2" (M) BSP	Ø 19 (3/4") mm (inch)



Nipples

Part No	Thread	Model	For Quick-Coupling
48500	1/8" (M) BSP	Orion Small	44516
48501	1/4" (M) BSP	Orion Small	44516
48502	3/8" (M) BSP	Orion Small	44516
48503	1/4" (F) BSP	Orion Small	44516
48504	3/8" (F) BSP	Orion Small	44516
48594	1/4" (M) BSPT	Orion Large	44521/44531
48530	3/8" (M) BSP	Orion Large	44521/44531
48590	1/2" (M) BSPT	Orion Large	44521/44531
48592	3/4" (M) BSPT	Orion Large	44521/44531
48531	3/8" (F) BSP	Orion Large	44521/44531
48591	1/2" (F) BSP	Orion Large	44521/44531



Hose connector

Part No	Model	Connection hose	For Quick-Coupling
48520	Orion Small	Ø 6,35 (1/4") mm (inch)	44516
48521	Orion Small	8 (5/16") mm (inch)	44516
48522	Orion Small	10 (3/8") mm (inch)	44516
48550	Orion Large	Ø 6,35 (10) mm (inch)	44521/44531
48551	Orion Large	Ø 8 (5/16") mm (inch)	44521/44531
48552	Orion Large	Ø 10 (3/8") mm (inch)	44521/44531
48553	Orion Large	Ø 13 (3/8") mm (inch)	44521/44531



Quick-couplings for compressed air

Profile fits Tema 1600 and Cejn 320.

Part No	Type	Connection
103205152	Nipple	1/4" (M) BSP
103201204	Coupling	3/8" (F) BSP
103205204	Nipple	3/8" (F) BSP
103201205	Coupling	1/2" (F) BSP
103201155	Coupling	1/2" (M) BSP
103205205	Nipple	1/2" (F) BSP
103201004	Coupling	Ø10 mm
103205004	Nipple	Ø10 mm
103201005	Coupling	Ø13 mm
103205005	Nipple	Ø13 mm

103201004



103201205



103201155



103205152



103205004



103205205



Quick-Couplings, high flow rate

Profile fits Tema 1800. Flow rate up to 3900 l/min.

Part No	Connection
103202004	3/8" (F) BSP
103202005	1/2" (F) BSP
103202102	1/4" (M) BSP
103202104	3/8" (M) BSP
103202105	1/2" (M) BSP



Y-branch

Useful when, for example, you have one compressed air tube and want two outlets.

Part No	Connection
25205001	1/2" (F)-(F)-(F) BSP

