

- ✓ Easily installed
- ✓ Light and solid
- ✓ Compact design

Application

High pressure cleaners, high pressure hose reels, quick coupling

TECHNICAL DATA

Pressure 250 bar (25 MPa)
also available as 500 bar

Temperature 120°C

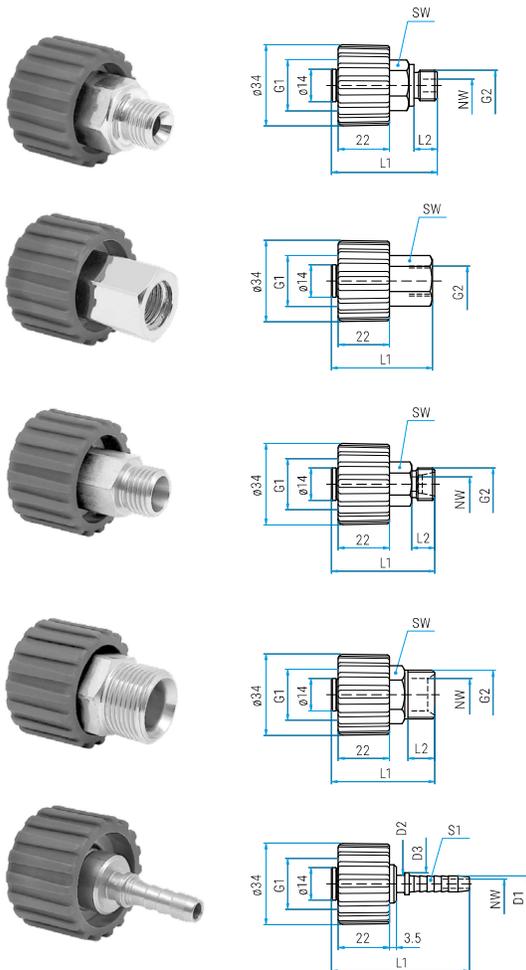
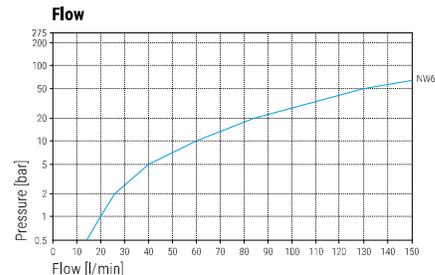
RPM max. 30 rpm

Body brass, nickel plated
plastic

Inner part stainless steel

Seal O-ring NBR
(optional: EPDM or FKM)

Throughput medium pH 3 - 12
10 µm filtered
20 bar compressed air



QVS

Part No.	G1 (QV)	G2 (M)	NW	SW	L1	L2	Weight	Color
50.101	M22x1.5 F	G1/4" M	6	19	46	10	90 g	blue
50.103	M22x1.5 F	G3/8" M	6	19	47	11	100 g	blue
50.160*	M22x1.5 F	G1/4" M	6	-	44	11	70 g	black

* 500 bar

Part No.	G1 (QV)	G2 (F)	NW	SW	L1	Weight	Color
50.102	M22x1.5 F	G1/4" F	6	19	44	100 g	blue
50.104	M22x1.5 F	G3/8" F	6	22	45	120 g	blue
50.161*	M22x1.5 F	G1/4" F	6	-	27	50 g	black

* 500 bar

Part No.	G1 (QV)	G2 (SV)	NW	SW	L1	L2	Weight	Color
50.105	M22x1.5 F	M14x1.5 M	6	17	45	10	80 g	blue
50.106	M22x1.5 F	M16x1.5 M	6	17	45	10	90 g	blue
50.107	M22x1.5 F	M18x1.5 M	6	19	43	11	90 g	blue

Part No.	G1 (QV)	G2 (QV)	NW	SW	L1	L2	Weight	Color
50.108	M22x1.5 F	M21x1.5 M	6	22	45	12	110 g	blue
50.109	M22x1.5 F	M22x1.5 M	6	22	45	12	130 g	blue

Part No.	G1 (QV)	S1	NW	L1	D1	D2	D3	Weight	Color
50.131	M22x1.5 F	6 (1/4")	4	58	6.7	7.3	10	70 g	blue
50.132	M22x1.5 F	8 (5/16")	5.8	60	8.4	9	11.5	70 g	blue
50.133	M22x1.5 F	10 (3/8")	7	61	10	10.7	13.5	60 g	blue

Other sizes (e.g. M21x1.5 F) or versions upon request.

Legend

M. = metric thrust, ..M = male, F = female, G = gas pipe thrust, R = gas pipe thrust conical, QV = quick connects
SV = profile ring fitting, D = diameter, L = length, NW = nominal width, SW = wrench size

Additional Seal Options available

EPDM (E) or FKM/Viton (V). Please indicate letter of seal material after part number.
Minimum orders apply.