

- ✓ Live rotation under maximum pressure
- ✓ Complete stainless steel construction
- ✓ Single bearing system
- ✓ Corrosion resistant
- ✓ Maintenance free



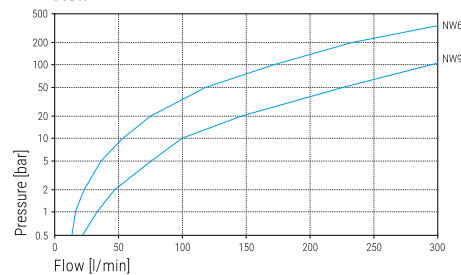
### Application

HP-guns, high pressure hose reels, hydraulics, tangle-free applications

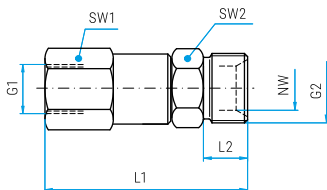
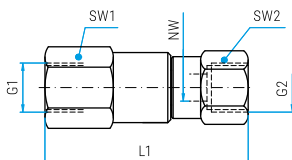
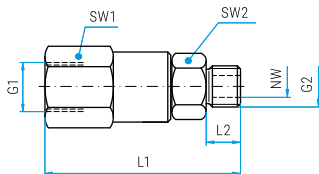
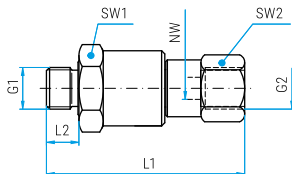
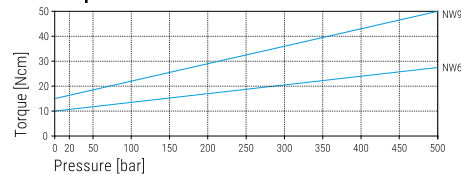
#### TECHNICAL DATA

**Pressure** 500 bar (50 MPa)  
**Temperature** 120°C  
**RPM** max. 30 rpm  
**Body** stainless steel  
**Inner part Seal** stainless steel  
 O-ring NBR  
 (optional: EPDM or FKM)  
**Bearing** 1x thrust ball bearing  
**Throughput medium** pH 3 - 12  
 10 µm filtered  
 20 bar compressed air

#### Flow



#### Torque



#### DGVI

Part No.	G1	G2 (F)	NW	SW1	SW2	L1	L2	Weight
32.702	R1/4" M	G1/4" F	6	24	19	54	10	150 g
32.724	R3/8" M	G3/8" F	6	24	22	56	10	160 g
32.734	G3/8" M	G3/8" F	6	24	22	64	10	170 g
32.814	G1/2" M	G1/2" F	9	27	27	75	15	250 g

Part No.	G1 (F)	G2 (M)	NW	SW1	SW2	L1	L2	Weight
32.781	G1/4" F	G1/4" M	6	24	19	64	11	160 g
32.783	G1/4" F	G3/8" M	6	24	19	65	12	170 g

Part No.	G1 (F)	G2 (F)	NW	SW1	SW2	L1	Weight
32.782	G1/4" F	G1/4" F	6	24	19	66	190 g
32.784	G1/4" F	G3/8" F	6	24	22	68	200 g

Part No.	G1 (F)	G2 (QV)	NW	SW1	SW2	L1	L2	Weight
32.787	G1/4" F	M18x1.5 M	6	24	19	62	10	140 g
32.788	G1/4" F	M21x1.5 M	6	24	22	66	14	150 g
32.789	G1/4" F	M22x1.5 M	6	24	22	66	14	160 g

#### DGV Heat Shield

Part No.	Packing unit	Weight
28.973	15 pieces	35 g

#### 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.