

- ✓ Slide or dual bearing systems
- ✓ Stainless steel
- ✓ Maintenance free



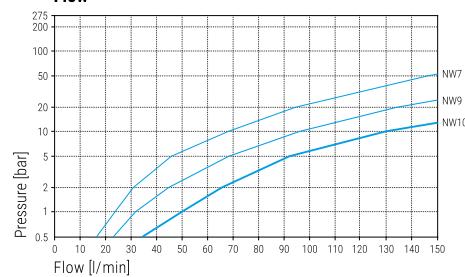
## Application

Ceiling boom, high pressure hose reels, high pressure cleaner

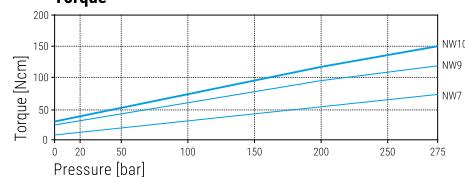
### TECHNICAL DATA

<b>Pressure</b>	275 bar (27.5 MPa)
<b>Temperature</b>	120°C
<b>RPM</b>	see chart (max. RPM)
<b>Body</b>	brass, nickel plated
<b>Inner part</b>	stainless steel
<b>Seal</b>	O-ring NBR (optional: EPDM or FKM)
<b>Bearing</b>	WDB: sliding bearing WDBL: 2x radial ball bearings WDBS: 2x radial ball bearings
<b>Throughput medium</b>	pH 3 - 12 10 µm filtered 20 bar compressed air

### Flow



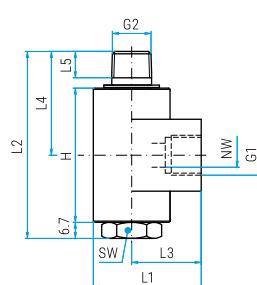
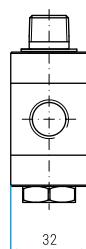
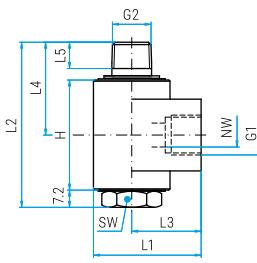
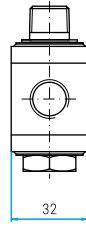
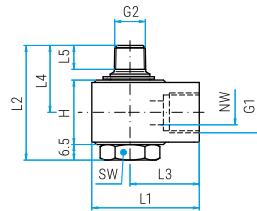
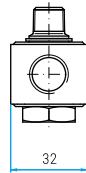
### Torque



### WDB

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	SW	max. RPM	Weight
<b>43.201</b>	G1/4" F	R1/4" M	7	27	45	48	29	28	10	22	30	280 g
<b>43.202</b>	G3/8" F	R3/8" M	9	27	45	49	29	29	11	22	30	260 g
<b>43.209*</b>	G1/4" F	G1/4" M	7	27	45	45	29	25	11	22	30	270 g

\* without snap ring, for Mosmatic ceiling boom



### WDBL (with radial ball bearings)

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	SW	max. RPM	Weight
<b>43.212</b>	G3/8" F	R3/8" M	10	46	45	69	29	39	11	22	200	440 g

### WDBS (with radial ball bearings and protection plate)

Part No.	G1 (F)	G2 (M)	NW	H	L1	L2	L3	L4	L5	SW	max. RPM	Weight
<b>43.222</b>	G3/8" F	R3/8" M	10	56	45	78	29	44	11	22	200	520 g

**43.904** Seal kit

#### 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.