

- ✓ Dual bearing system
- ✓ Complete stainless steel construction
- ✓ Rugged design
- ✓ Maintenance free

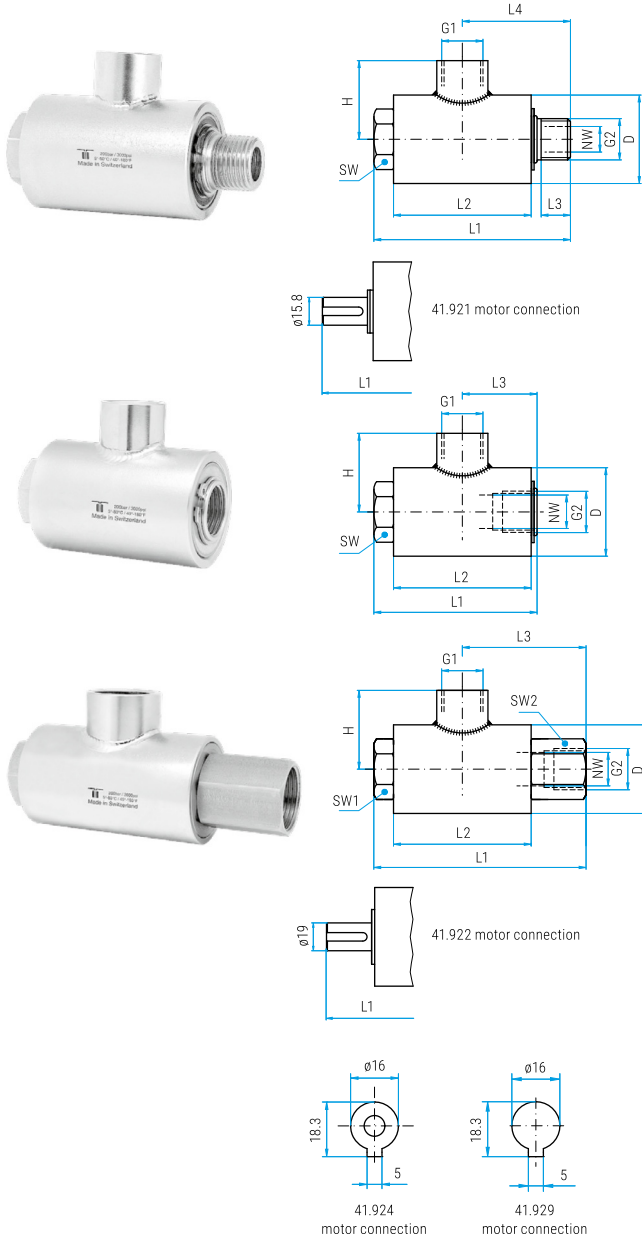
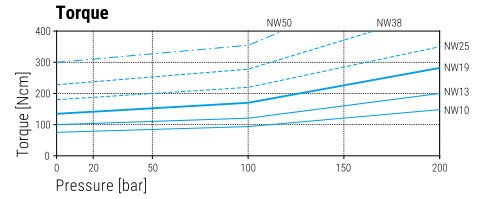
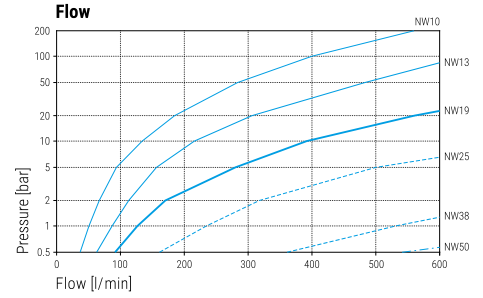


Application

Automatic car wash, industrial application, high pressure hose reels, high flow

TECHNICAL DATA

Pressure 10-200 bar (1-20 MPa)
Temperature 5°C - 80°C
RPM see chart (max. RPM)
Body stainless steel
Inner part stainless steel
Seal O-ring NBR
 (optional: EPDM or FKM)
Bearing 2x radial ball bearings
Throughput medium pH 3 - 12
 10 µm filtered
 20 bar compressed air



WDRS (no front to back forces allowed)

Part No.	G1 (F)	G2 (M)	NW	SW	H	L1	L2	L3	L4	D	max. RPM	Weight
41.111	G3/8" F	R3/8" M	10	27	37	105	80	11	56	45	150	920 g
41.211	G1/2" F	R1/2" M	13	27	40	110	80	15	60	45	150	920 g
41.311	G3/4" F	R3/4" M	19	32	43	122	90	16	67	50	130	1160 g
41.411	G1" F	R1" M	25	36	48	136	100	18	74	56	110	1600 g
41.511	G1½" F	R1½" M	38	55	60	150	110	20	83	71	76	2700 g
41.611	G2" F	R2" M	50	70	70	180	134	22	97	90	60	4900 g

WDRS (with motor connection)

Part No.	G1 (F)	G2 (M)	NW	SW	H	L1	L2	L3	L4	D	max. RPM	Weight
41.920	1/2" NPTF	1/2" NPTM	13	27	40	155	70	15	84	45	150	940 g
41.921	1/2" NPTF	1/2" NPTM	13	19	40	155	80	15	84	45	150	1010 g

WDRS (no front to back forces allowed)

Part No.	G1 (F)	G2 (F)	NW	SW	H	L1	L2	L3	D	max. RPM	Weight
41.212	G1/2" F	G1/2" F	13	27	40	93	80	43	45	150	880 g

WDRS (no front to back forces allowed)

Part No.	G1 (F)	G2 (F)	NW	SW1	SW2	H	L1	L2	L3	D	max. RPM	Weight
41.312	G3/4" F	G3/4" F	19	32	32	43	140	90	85	50	130	1270 g
41.412	G1" F	G1" F	25	36	36	48	157	100	95	56	110	1610 g
41.512	G1½" F	G1½" F	38	55	55	60	172	110	105	71	76	2870 g
41.612	G2" F	G2" F	50	70	70	70	204	134	121	90	60	5400 g

WDRS (with motor connection)

Part No.	G1 (F)	G2 (F)	NW	SW2	H	L1	L2	L3	D	max. RPM	Weight
41.922	3/4" NPTF	3/4" NPTF	19	32	43	162	90	78	50	130	1280 g

WDRS (with motor connection, 1x radial ball bearing)

Part No.	IN	OUT	NW	max. RPM	Weight
40.924	G3/8" F	3x G1/4" F	9	130	3000 g
40.929	G3/8" F	2x 1/8" NPTF / 1x G1/4" F	9	130	3200 g

41.912	Seal kit NW 13
41.913	Seal kit NW 19
41.914	Seal kit NW 25
41.915	Seal kit NW 38
41.916	Seal kit NW 50

41.930	Repair kit NW 10 + 13
41.931	Repair kit NW 19
41.932	Repair kit NW 25
41.933	Repair kit NW 38
41.934	Repair kit NW 50

Repair kit includes seal and bearing set.

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.