## **Swivel Transmissions**

### made of Brass for Water

- Swivel Transmissions made of brass MS 58 nickel-plated
- High resistant swivel joint, with enhanced flow rates
- · For pneumatic and fluid applications with rotations and heavy strains due to vibrations, twisting and sideway movements

#### Materials:

- Swivel transmission: Brass MS 58 nickel-plated
- Seals: EPDM

Max. Working Pressure	Temperature	Thread	Media	9
PN 10 bar	+95°C	ISO 228	Water	1

Swivel transmission straight										
Thread connection	L	SW	D	L1	L2	SW1	Passage	Version	Weight	Type No.
G 3/4 m - G 3/4 f	54	30	34	15.5	8	30	17	straight	180	DV 34 IA
G 1 m - G 1 f	60	41	45	15.5	14	41	25.5	straight	350	DV 10 IA

Swivel transmission 90°										
Thread connection	L	SW	В	L1	L2	SW1	Passage	Version	Weight	Type No.
G 3/4 m - G 3/4 f	74	30	55	15.5	8	30	17	90°	420	DV 3490 IA
G 1 m - G 1 f	85	41	64	15.5	16	36	25	90°	698	DV 1090 IA





# **Hose Screw Type Fittings**

made of Brass for Water

- Hose Screw Type Fittings made of brass MS 58 plain or nickel-plated
- Quick release connection for hoses or tools
- Robust, safe, leakage-proof and durable

#### Materials:

- Hose screw type fitting: Brass MS 58 plain/ nickel-plated
- Seals: EPDM

Max. Working Pressure	Temperature	Thread	Media	\$
PN 10 bar	up to +95°C	ISO 228	Water	10

Hose screw type fi	lose screw type fitting made of brass plain, female thread and union nut										
Thread connection	Hose connection	L	В	L1	L2	Passage	Weight	Type No.			
3 1/2 f	Hose i.D. 13	46	40	9	30	11	55	12/13 M			
G 3/4 f	Hose i.D. 13	46.5	45	9.5	30	11	66	34/13 M			
G 3/4 f	Hose i.D. 16	46.5	45	9.5	30	13	72	34/16 M			
G 3/4 f	Hose i.D. 19	46.5	45	9.5	30	16	76	34/19 M			
G 1 f	Hose i.D. 19	48	60	11	30	16	127	10/19 M			
G 1 f	Hose i.D. 25	48	60	11	30	20.5	130	10/25 M			

(138) 1.3E	<b>■</b> L1	
	L2	L
B	l	

Hose screw type fitting made of brass nickel-plated, female thread and union nut										
Hose connection	L	В	L1	L2	Passage	Weight	Type No.			
Hose i.D. 13	46	40	9	30	11	55	12/13 MN			
Hose i.D. 13	46.5	45	9.5	30	11	66	34/13 MN			
Hose i.D. 16	46.5	45	9.5	30	13	72	34/16 MN			
Hose i.D. 19	46.5	45	9.5	30	16	76	34/19 MN			
Hose i.D. 19	48	60	11	30	16	127	10/19 MN			
Hose i.D. 25	48	60	11	30	20.5	130	10/25 MN			
	Hose i.D. 13 Hose i.D. 13 Hose i.D. 16 Hose i.D. 16 Hose i.D. 19	Hose connection L   Hose i.D. 13 46   Hose i.D. 13 46.5   Hose i.D. 16 46.5   Hose i.D. 19 46.5   Hose i.D. 19 48	Hose connection L B   Hose i.D. 13 46 40   Hose i.D. 13 46.5 45   Hose i.D. 16 46.5 45   Hose i.D. 19 46.5 45   Hose i.D. 19 48 60	Hose connection L B L1   Hose i.D. 13 46 40 9   Hose i.D. 13 46.5 45 9.5   Hose i.D. 16 46.5 45 9.5   Hose i.D. 19 46.5 45 9.5   Hose i.D. 19 48 60 11	Hose connection L B L1 L2   Hose i.D. 13 46 40 9 30   Hose i.D. 13 46.5 45 9.5 30   Hose i.D. 16 46.5 45 9.5 30   Hose i.D. 19 46.5 45 9.5 30   Hose i.D. 19 48 60 11 30	Hose connection L B L1 L2 Passage   Hose i.D. 13 46 40 9 30 11   Hose i.D. 13 46.5 45 9.5 30 11   Hose i.D. 16 46.5 45 9.5 30 13   Hose i.D. 19 46.5 45 9.5 30 16   Hose i.D. 19 48 60 11 30 16	Hose connection L B L1 L2 Passage Weight   Hose i.D. 13 46 40 9 30 11 55   Hose i.D. 13 46.5 45 9.5 30 11 66   Hose i.D. 16 46.5 45 9.5 30 13 72   Hose i.D. 19 46.5 45 9.5 30 16 76   Hose i.D. 19 48 60 11 30 16 127			

