

Screwings and Components

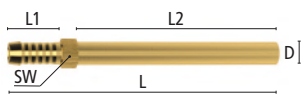
Brass MS 58 plain

- For temperature regulation applications with hot or cold water as well as tempered oil
- Hose couplings available with standard stem profile for standard hoses or quick-fit profile for quick-fit hoses

Materials:

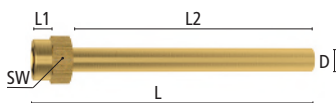
- Screwings, components: Brass MS 58 plain

Max. Working Pressure	Temperature	Thread	Inner Cone	Media
PN 15 bar	-20°C – +200°C	ISO 228 / DIN 13	DIN 3863	Tempered media



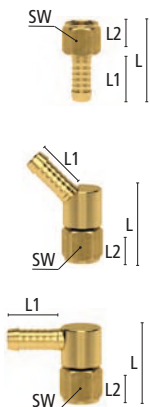
Standard hose stem tubes for counter-sunk mould threads (for length cutting as needed)

Hose connection	L	SW	D	L1	L2	Passage	Weight	Type No.
Hose i.D. 9	120	11	10	22.5	90.5	6	50	ESHM 120 RS
Hose i.D. 13	150	15	14	25	115	9	114	ESH 150 RS



Female thread tubes for counter-sunk mould threads (for length cutting as needed)

Thread connection	L	SW	D	L1	L2	Passage	Weight	Type No.
M 14x1.5 f	120	17	10	12	104.5	6	60	ESHM 120 RI
M 16x1.5 f	150	22	14	12	134.5	9	130	ESH 150 RI



Standard hose stems with outer cone DIN 3863 and hexagon nut (straight, 45° and 90°)

Thread connect.	Hose con.	L	SW	L1	L2	Version	Passage	Weight	Type No.
G 1/4 f	Hose i.D. 9	40	17	23.5	10.5	straight	6	31	ST 149 MHL
G 1/4 f	Hose i.D. 9	52	17	22.5	10.5	45°	6	60	ST 149 MHL-45
G 1/4 f	Hose i.D. 9	34	17	22.5	10.5	90°	6	60	ST 149 MHL-90
G 3/8 f	Hose i.D. 13	41	22	27	10	straight	9	50	ST 3813 MHL
G 3/8 f	Hose i.D. 13	56	22	22.5	10	45°	9	80	ST 3813 MHL-45
G 3/8 f	Hose i.D. 13	40	22	22.5	10	90°	9	80	ST 3813 MHL-90
G 3/4 f	Hose i.D. 19	52	32	32	14	straight	13	130	ST 3419 MHL
M 14x1.5 f	Hose i.D. 9	40	17	23.5	10.5	straight	6	33	ST 14159 MHL
M 14x1.5 f	Hose i.D. 9	52	17	22.5	10.5	45°	6	60	ST 14159 MHL-45
M 14x1.5 f	Hose i.D. 9	34	17	22.5	10.5	90°	6	60	ST 14159 MHL-90
M 16x1.5 f	Hose i.D. 13	41	22	27	10	straight	9	50	ST 161513 MHL
M 16x1.5 f	Hose i.D. 13	56	22	22.5	10	45°	9	80	ST 161513MHL-45
M 16x1.5 f	Hose i.D. 13	40	22	22.5	10	90°	9	80	ST 161513MHL-90
M 24x1.5 f	Hose i.D. 19	52	30	32	14	straight	13	132	ST 241519 MHL



Male thread connection nipples with inner cone DIN 3863 – 60° cone

Thread connection	L	SW	L1	L2	Passage	Weight	Type No.
2 x G 1/4 m	23	17	9	9	6	21	D 14 MH
2 x G 3/8 m	23	19	9	9	9	39	D 38 MH
2 x G 1/2 m	30	22	12	12	13	46	D 12 MH
2 x G 3/4 m	40	27	16	16	13	125	D 34 MH
G 1/4 m - M 14x1.5 m	23	17	9	9	6	23	D 14-1415 MH
G 1/4 m - M 16x1.5 m	23	19	9	9	6	27	D 14-1615 MH
G 3/8 m - M 14x1.5 m	23	19	9	9	8	30	D 38-1415 MH
G 3/8 m - M 16x1.5 m	23	19	9	9	9	39	D 38-1615 MH
G 1/2 m - M 14x1.5 m	30	22	12	9	6	55	D 12-1415 MH
G 1/2 m - M 16x1.5 m	30	22	12	9	9	55	D 12-1615 MH
G 1/2 m - M 24x1.5 m	36	27	12	16	13	114	D 12-2415 MH
G 3/4 m - M 24x1.5 m	40	27	16	16	13	105	D 34-2415 MH
2 x M 14x1.5 m	23	17	9	9	6	30	D 1415 MH
2 x M 16x1.5 m	23	19	9	9	9	26	D 1615 MH
2 x M 24x1.5 m	40	27	16	16	13	25	D 2415 MH
M 14x1.5 m - M 16x1.5 m	23	17	9	9	9	20	D 1415-1615 MH
M 14x1.5 m - M 18x1.5 m	26	19	9	12	9	35	D 1415-1815 MH
M 16x1.5 m - M 18x1.5 m	26	19	9	12	9	37	D 1615-1815 MH