

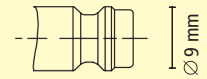
Mini Quick Connect Couplings

Series ESM single shut-off



- All couplings also available non-valved with a surcharge simply add on standard type number the affix -O- (i.e. ESM 6 TO).
- Minimum quantity 50 pc/type!

DN5

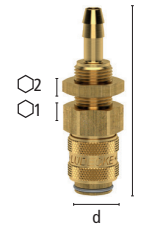


Plug Profile (original size)

Bulkhead couplings

Hose i.D.	Hex.1	Hex.2	l	d	Stem Length	Thread	Thread Length	b	Weight/pc. g	Type No.
4 mm	14	14	60	17	17	M 10 x 1	14	4	40	ESM 4 TSV
6 mm	17	17	60	17	17	M 12 x 1	14	4	45	ESM 6 TSV
9 mm	17	19	60	17	17	M 12 x 1	14	4	47	ESM 9 TSV

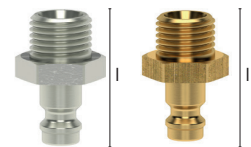
For hose clips type ZOS (© page 106), type HS (© page 107) or crimping ferrules type LPH (© page 109)



Plugs with male thread

Thread	Hexagon I	Thread L	Plug L	Material	Weight/pc. g	Type No.n.plated	Type No.plain
G 1/8"	13	25	7	MS 58	11	ESMN 18 NA	ESM 18 NA
G 1/4"	17	27.5	9	MS 58	18	ESMN 14 NA	ESM 14 NA
G 3/8"	19	27.5	9	MS 58	21	ESMN 38 NA	ESM 38 NA
M 10 x 1	13	26	8	MS 58	11	ESMN 101 NA	ESM 101 NA
M 12 x 1,5	17	28.5	10	MS 58	18	ESMN 121 NA	ESM 121 NA
M 14 x 1,5	17	28.5	10	MS 58	19	ESMN 141 NA	ESM 141 NA
G 1/8"	13	25	7	steel	10		ESM 18 NAS
G 1/4"	17	27.5	9	steel	16		ESM 14 NAS

Male thread sealing with PVC-packing rings type HPD (© page 189)



Plugs with female thread

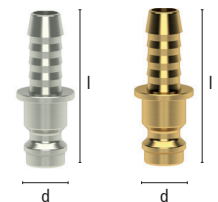
Thread	Hexagon I	Thread L	Plug L	Material	Weight/pc. g	Type No.n.plated	Type No.plain
G 1/8"	13	25	9	MS 58	12	ESMN 18 NI	ESM 18 NI
G 1/4"	17	26	10	MS 58	18	ESMN 14 NI	ESM 14 NI
G 3/8"	19	26.5	10.5	MS 58	22	ESMN 38 NI	ESM 38 NI
M 6	12	22.5	8	MS 58	11	ESMN 6 NI	ESM 6 NI
M 8	12	24	10	MS 58	11	ESMN 8 NI	ESM 8 NI
M 10 x 1	13	22.5	7	MS 58	10	ESMN 101 NI	ESM 101 NI
M 12 x 1,5	17	25	9	MS 58	19	ESMN 121 NI	ESM 121 NI
M 14 x 1,5	17	25	9	MS 58	17	ESMN 141 NI	ESM 141 NI
G 1/8"	13	25	9	steel	11		ESM 18 NIS
G 1/4"	17	26	10	steel	17		ESM 14 NIS



Plugs with hose barb

Hose i.D.	l	d	Stem Length	Plug L.	Material	Weight/pc. g	Type No.n.plated	Type No.plain
4 mm	32	9	16.5	13.5	MS 58	7	ESMN 4 S	ESM 4 S
5 mm	32	12	16.5	13.5	MS 58	8	ESMN 5 S	ESM 5 S
6 mm	32	12	16.5	13.5	MS 58	8	ESMN 6 S	ESM 6 S
8 mm	32	12	16.5	13.5	MS 58	12	ESMN 8 S	ESM 8 S
9 mm	38	12	23	13.5	MS 58	11	ESMN 9 S	ESM 9 S
4 mm	32	9	16.5	13.5	steel	6		ESM 4 SS
6 mm	32	12	16.5	13.5	steel	7		ESM 6 SS

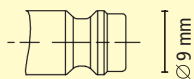
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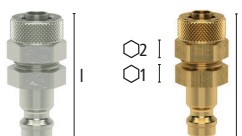
Mini Quick Connect Couplings

single shut-off **Series ESM**

DN5

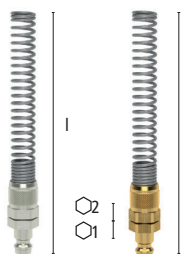


Plug Profile (original size)



Plugs with plastic hose connection

for Hose i.	D	Hex.1	Hex.2	l	Plug L.	Material	Weight/pc. g	Type No. n.plated	Type No. plain
3 x 5 mm	12	-	32	13.5	MS 58	14	ESMN 35 SQ	ESM 35 SQ	
4 x 6 mm	12	12	32	13.5	MS 58	16	ESMN 4 SQ	ESM 4 SQ	
6 x 8 mm	14	14	32	13.5	MS 58	23	ESMN 6 SQ	ESM 6 SQ	



Plugs with squeeze nut and spring guard

for Hose i.	D	Hex.1	Hex.2	l	Plug L.	Material	Weight/pc. g	Type No. n.plated	Type No. plain
3 x 5 mm	12	11	110	13.5	MS 58	24	ESMN 35 SQF	ESM 35 SQF	
4 x 6 mm	12	12	110	13.5	MS 58	26	ESMN 4 SQF	ESM 4 SQF	
6 x 8 mm	14	14	110	13.5	MS 58	29	ESMN 6 SQF	ESM 6 SQF	



Bulkhead plugs

for Hose i.	D	Hex.1	Hex.2	l	Stem Length	Thread	Thread Length	b	Weight/pc. g	Type No.
4 mm	14	14	50	17	M 10 x 1	14	4	20	ESM 4 SSV	
6 mm	14	17	50	17	M 12 x 1	14	4	25	ESM 6 SSV	
9 mm	17	19	50	17	M 12 x 1	14	4	30	ESM 9 SSV	

For hose clips type ZOS (☺ page 106), type HS (☺ page 107) or crimping ferrules type LPH (☺ page 109)

Recoil eliminator for all plug types to avoid the
 "whip-lash-effect" during disconnection by controlled
 automatic air-relief of the hose line available on request!