Threaded couplings under shell bracket EN 14420-3 / DIN 2817



Threaded couplings MSL, VSL

Threaded couplings with smooth "tail" under the shell bracket

Joint material: ST (galvanised steel), SS (stainless steel AISI 316), MS (brass), AL (aluminium)
Gasket: polyurethane (for SS version - PTFE)
Operating pressure: 25 bar (for AL version - 16 bar, PP version - 6 bar)
Operating temperature: -20ºC to +65ºC according to EN-14420

High-quality threaded couplings with a "smooth" hose tail, with a locking device - for mounting in the hose with the aid of the EN 14420-3 / DIN 2817 clamps, which are shown in the chapter CLAMPS, CLAMPS AND CLAMPING SLEES (only clamps RS 636... and RS-637...).

MSL coupling with BSP female thread (swivel nut)

Sealing: flat gasket (included, standard polyurethane, for stainless steel PTFE)

Hose inside diameter [inch].	Hose inside diameter [mm].	thread size [inch]	material	index	weight [kg]	Drawing
1/2"	13	BSP 1/2"	galvanised steel	GD-MSLB-013-013-ST	0,07	
			AISI 316 steel	GD-MSLB-013-013-SS	0,07	
			AISI 316 E-CTFE steel	GD-MSLB-013-013-SSE	0,07	
			AISI 316 CF-E-CTFE steel	GD-MSLB-013-013-SSEC	0,07	
			brass	GD-MSLB-013-013-MS	0,08	
		BSP 3/4"	AISI 316 steel	GD-MSLB-020-013-SS	0,12	
			brass	GD-MSLB-020-013-MS	0,13	
3/4"	19	BSP 1/2"	AISI 316 steel	GD-MSLB-013-019-SS	~	
		BSP 3/4"	galvanised steel	GD-MSLB-020-019-ST	0,10	
			AISI 316 steel	GD-MSLB-020-019-SS	0,07	
			AISI 316 E-CTFE steel	GD-MSLB-020-019-SSE	0,07	
			AISI 316 CF-E-CTFE steel	GD-MSLB-020-019-SSEC	0,07	
			brass	GD-MSLB-020-019-MS	0,08	
		BSP 1"	AISI 316 steel	GD-MSLB-025-019-SS	0,11	
			brass	GD-MSLB-025-019-MS	0,11	
		BSP 1.1/4"	galvanised steel	GD-MSLB-032-019-ST	~	
1"	25	BSP 1"	galvanised steel	GD-MSLB-025-025-ST	0,18	
			AISI 316 steel	GD-MSLB-025-025-SS	0,14	
			AISI 316 E-CTFE steel	GD-MSLB-025-025-SSE	0,14	
			AISI 316 CF-E-CTFE steel	GD-MSLB-025-025-SSEC	0,14	
			brass	GD-MSLB-025-025-MS	0,12	
		BSP 1.1/4"	galvanised steel	GD-MSLB-032-025-ST	0,23	
			AISI 316 steel	GD-MSLB-032-025-SS	0,20	
			brass	GD-MSLB-032-025-MS	0,18	
		BSP 1.1/2"	AISI 316 steel	GD-MSLB-038-025-SS	0,29	
			brass	GD-MSLB-038-025-MS	0,28	
1.1/4"	32	BSP 1.1/4"	galvanised steel	GD-MSLB-032-032-ST	0,24	
			AISI 316 steel	GD-MSLB-032-032-SS	0,20	
			AISI 316 E-CTFE steel	GD-MSLB-032-032-SSE	0,20	
			AISI 316 CF-E-CTFE steel	GD-MSLB-032-032-SSEC	0,20	
			brass	GD-MSLB-032-032-MS	0,18	
		BSP 1.1/2"	AISI 316 steel	GD-MSLB-038-032-SS	0,29	
			brass	GD-MSLB-038-032-MS	0,26	
		BSP 2"	AISI 316 steel	GD-MSLB-050-032-MS	0,43	
			brass	GD-MSLB-050-032-SS	0,41	



galvanised steel
(GD-MSLB-038-038-ST)



stainless steel AISI 316
(GD-MSLB-038-040-SS)



brass
(GD-MSLB-038-040-MS)