



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

VSL coupling with BSPT and NPT taper male threads

Sealing: on thread (Teflon tape); flat seal possible on butt joint (BSPT)

Hose inside diameter		thread size [inch]	material	index	weight [kg]	drawing
[inch].	[mm].					
1/2"	13	BSPT 1/2"	galvanised steel	GD-VSLBT-013-013-ST	0,06	 <p>galvanised steel (GD-VSLNT-100-100-ST)</p>  <p>stainless steel AISI 316 (GD-VSLNT-100-100-SS)</p>  <p>brass (GD-VSLNT-100-100-MS)</p>
			AISI 316 steel	GD-VSLBT-013-013-SS	0,06	
			brass	GD-VSLBT-013-013-MS	0,07	
3/4"	19	BSPT 1/2"	AISI 316 steel	GD-VSLBT-013-019-SS	~	
			galvanised steel	GD-VSLBT-020-019-ST	0,11	
		BSPT 3/4"	AISI 316 steel	GD-VSLBT-020-019-SS	0,11	
			AISI 316 E-CTFE steel	GD-VSLBT-020-019-SSE	0,11	
			brass	GD-VSLBT-020-019-MS	0,12	
1"	25	BSPT 1"	brass	GD-VSLBT-025-025-MS	0,19	
1.1/4"	32	BSPT 1.1/4"	brass	GD-VSLBT-032-032-MS	0,26	
1.1/2"	38	BSPT 1.1/2"	brass	GD-VSLBT-038-038-MS	0,30	
2"	50	BSPT 2"	brass	GD-VSLBT-050-050-MS	0,49	
2.1/2"	63/65	BSPT 2.1/2"	brass	GD-VSLBT-065-065-MS	0,80	
3"	75	BSPT 3"	brass	GD-VSLBT-080-075-MS	1,01	
4"	100	BSPT 4"	brass	GD-VSLBT-100-100-MS	2,07	
1/2"	13	NPT 1/2"	galvanised steel	GD-VSLNT-013-013-ST	0,07	
			AISI 316 steel	GD-VSLNT-013-013-SS	0,07	
			brass	GD-VSLNT-013-013-MS	0,08	
3/4"	19	NPT 3/4"	galvanised steel	GD-VSLNT-020-019-ST	0,11	
			AISI 316 steel	GD-VSLNT-020-019-SS	0,11	
			brass	GD-VSLNT-020-019-MS	0,12	
		NPT 1"	galvanised steel	GD-VSLNT-025-019-ST	~	
1"	25	NPT 1"	galvanised steel	GD-VSLNT-025-025-ST	0,19	
			AISI 316 steel	GD-VSLNT-025-025-SS	0,19	
			brass	GD-VSLNT-025-025-MS	0,20	
1.1/4"	32	NPT 1"	galvanised steel	GD-VSLNT-025-032-ST	~	
			brass	GD-VSLNT-025-032-MS	~	
		NPT 1.1/4"	galvanised steel	GD-VSLNT-032-032-ST	0,24	
			AISI 316 steel	GD-VSLNT-032-032-SS	0,24	
			brass	GD-VSLNT-032-032-MS	0,26	
		NPT 1.1/2"	galvanised steel	GD-VSLNT-038-032-ST	~	
1.1/2"	38	NPT 1.1/4"	galvanised steel	GD-VSLNT-032-038-ST	~	
			galvanised steel	GD-VSLNT-038-038-ST	0,26	
		NPT 1.1/2"	AISI 316 steel	GD-VSLNT-038-038-SS	0,28	
			brass	GD-VSLNT-038-038-MS	0,28	
2"	50	NPT 1.1/4"	galvanised steel	GD-VSLNT-032-050-ST	~	
			galvanised steel	GD-VSLNT-050-050-ST	0,43	
		NPT 2"	AISI 316 steel	GD-VSLNT-050-050-SS	0,43	
			brass	GD-VSLNT-050-050-MS	0,51	
			AISI 316 steel	GD-VSLNT-065-065-SS	0,80	
2.1/2"	63/65	NPT 2.1/2"	brass	GD-VSLNT-065-065-MS	0,70	
			galvanised steel	GD-VSLNT-050-075-ST	~	
3"	75	NPT 2"	galvanised steel	GD-VSLNT-080-075-ST	1,46	
			AISI 316 steel	GD-VSLNT-080-075-SS	0,96	
		NPT 3"	brass	GD-VSLNT-080-075-MS	1,01	
			galvanised steel	GD-VSLNT-100-100-ST	2,26	
4"	100	NPT 4"	AISI 316 steel	GD-VSLNT-100-100-SS	1,81	
			brass	GD-VSLNT-100-100-MS	2,07	
			brass	GD-VSLNT-100-102-MS	~	

