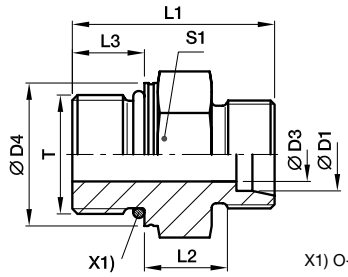
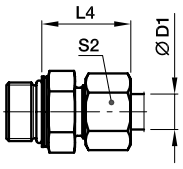
GEO Male stud connector

Male metric thread – O-ring (ISO 6149) / EO 24° cone end



X1) O-ring OR



Series	D1	T	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] CF	PN (bar)[1] 71
LL[2])	04	M 08×1.0	3.0	10.8	20.0	9.5	6.5	19.0	11*	10	8	**GEO04LLMOMD**	100	100
	04	M 10×1.0	3.0	12.8	20.0	9.5	6.5	19.0	13	10	11	**GEO04LLM10X1OMD**	100	
	06	M 10×1.0	4.5	12.8	20.0	8.0	6.5	19.5	13	12	10	**GEO06LLMOMD**	100	
L[3])	06	M 10×1.0	4.5	14.0	24.0	8.5	8.5	23.0	14	14	15	**GEO06LMOMD**	500	315
	08	M 12×1.5	6.0	17.0	28.0	10.0	11.0	25.0	17	17	23	**GEO08LMOMD**	500	315
	10	M 14×1.5	7.5	19.0	29.0	11.0	11.0	26.0	19	19	28	**GEO10LMOMD**	500	315
	12	M 16×1.5	9.0	22.0	31.0	12.5	11.5	27.0	22	22	40	**GEO12LMOMD**	400	315
	15	M 18×1.5	11.0	24.0	33.0	13.5	12.5	29.0	24	27	56	**GEO15LMOMD**	400	315
	18	M 22×1.5	14.0	27.0	35.0	14.5	13.0	31.0	27	32	80	**GEO18LMOMD**	400	315
	22	M 27×2.0	18.0	32.0	40.0	16.5	16.0	33.0	32	36	104	**GEO22LM27X2OMD**	250	160
	28	M 33×2.0	23.0	41.0	41.0	17.5	16.0	34.0	41	41	171	**GEO28LMOMD**	250	160
	35	M 42×2.0	30.0	50.0	44.0	17.5	16.0	39.0	50	50	278	**GEO35LMOMD**	250	160
	42	M 48×2.0	36.0	55.0	47.5	19.0	17.5	42.0	55	60	340	**GEO42LMOMD**	250	160
S[4])	06	M 12×1.5	4.0	17.0	31.0	13.0	11.0	28.0	17	17	29	**GEO06SMOMD**	800	630
	08	M 14×1.5	6.0	19.0	33.0	15.0	11.0	30.0	19	19	41	**GEO08SMOMD**	800	630
	10	M 16×1.5	7.0	22.0	35.0	15.0	12.5	31.0	22	22	55	**GEO10SMOMD**	800	630
	12	M 18×1.5	9.0	24.0	38.5	17.0	14.0	33.0	24	24	73	**GEO12SMOMD**	630	630
	16	M 22×1.5	12.0	27.0	42.0	18.5	15.0	37.0	27	30	102	**GEO16SMOMD**	630	400
	20	M 27×2.0	15.0	32.0	49.5	20.5	18.5	42.0	32	36	169	**GEO20SMOMD**	420	400
	25	M 33×2.0	20.0	41.0	53.5	23.0	18.5	47.0	41	46	274	**GEO25SMOMD**	420	400
	30	M 42×2.0	26.0	50.0	56.0	23.5	19.0	50.0	50	50	412	**GEO30SMOMD**	420	400
	38	M 48×2.0	32.0	55.0	63.5	26.0	21.5	57.0	55	60	580	**GEO38SMOMD**	420	315

[1]) Pressure shown = item deliverable

[2]) LL = very light series; [3]) L = light series; [4]) S = heavy series

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

***S1=SW12 in 1.4571**

*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	GEO16SMOMDCF	NBR
Stainless Steel	71	GEO16SMOMD71	VIT