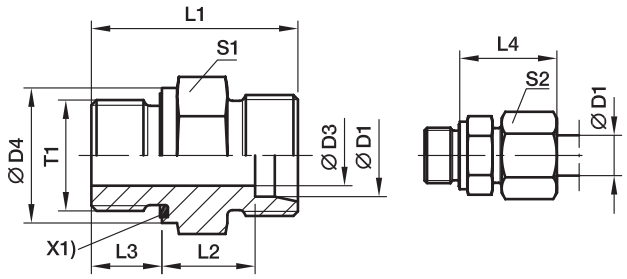
GE-R-ED Male stud connector

Male BSPP thread – ED-seal (ISO 1179) / EO 24° cone end



X1) Eolastic-sealing ED

Series	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] Steel	71	MS
S[4])	06	G 1/4 A	4	19	32.0	13.0	12	28	19	17	35	**GE06SREDOMD**	800	630	400
	06	G 1/8 A	4	14	27.5	12.5	8	27	14	17	21	**GE06SR1/8EDOMD**	500	315	
	06	G 3/8 A	4	22	34.5	15.5	12	30	22	17	52	**GE06SR3/8EDOMD**	630	630	
	06	G 1/2 A	4	27	39.0	18.0	14	33	27	17	83	**GE06SR1/2EDOMD**	630	400	
	08	G 1/4 A	5	19	34.0	15.0	12	30	19	19	41	**GE08SREDOMD**	800	630	400
	08	G 3/8 A	5	22	34.5	15.5	12	30	22	19	57	**GE08SR3/8EDOMD**	800	630	
	08	G 1/2 A	5	27	39.0	18.0	14	33	27	19	89	**GE08SR1/2EDOMD**	630	400	
	10	G 3/8 A	7	22	34.5	15.0	12	31	22	22	55	**GE10SREDOMD**	800	630	400
	10	G 1/4 A	5	19	34.0	14.5	12	31	19	22	42	**GE10SR1/4EDOMD**	800	630	
	10	G 1/2 A	7	27	39.0	17.5	14	34	27	22	97	**GE10SR1/2EDOMD**	630	630	
	12	G 3/8 A	8	22	36.5	17.0	12	33	22	24	62	**GE12SREDOMD**	630	630	400
	12	G 1/4 A	5	19	36.0	16.5	12	33	22	24	61	**GE12SR1/4EDOMD**	630	630	
	12	G 1/2 A	8	27	39.0	17.5	14	34	27	24	99	**GE12SR1/2EDOMD**	630	630	
	16	G 1/2 A	12	27	41.0	18.5	14	37	27	30	91	**GE16SREDOMD**	630	400	250
	16	G 3/8 A	8	22	38.5	18.0	12	36	27	30	83	**GE16SR3/8EDOMD**	630	400	
	16	G 3/4 A	12	32	45.0	20.5	16	39	32	30	152	**GE16SR3/4EDOMD**	420	400	
	20	G 3/4 A	16	32	47.0	20.5	16	42	32	36	149	**GE20SREDOMD**	420	400	250
	20	G 1/2 A	12	27	45.0	20.5	14	42	32	36	142	**GE20SR1/2EDOMD**	420	400	
	20	G 1 A	16	40	51.0	22.5	18	44	41	36	265	**GE20SR1EDOMD**	420	400	
	20	G 1 1/4 A	16	50	53.0	22.5	20	44	50	36	404	**GE20SR11/4EDOMD**	420	400	
	25	G 1 A	20	40	53.0	23.0	18	47	41	46	266	**GE25SREDOMD**	420	400	250
	25	G 1/2 A	12	27	49.0	23.0	14	47	41	46	228	**GE25SR1/2EDOMD**	420	400	
	25	G 3/4 A	16	32	51.0	23.0	16	47	41	46	255	**GE25SR3/4EDOMD**	420	400	
	25	G 1 1/4 A	20	50	55.0	23.0	20	47	50	46	411	**GE25SR11/4EDOMD**	420	400	
	25	G 1 1/2 A	20	55	60.0	26.0	22	50	55	46	549	**GE25SR11/2EDOMD**	315	315	
	30	G 1 1/4 A	25	50	57.0	23.5	20	50	50	50	418	**GE30SREDOMD**	420	400	250
	30	G 1 A	20	40	55.0	23.5	18	50	46	50	344	**GE30SR1EDOMD**	420	400	
	30	G 1 1/2 A	25	55	62.0	26.5	22	53	55	50	530	**GE30SR11/2EDOMD**	315	315	
	38	G 1 1/2 A	32	55	64.0	26.0	22	57	55	60	563	**GE38SREDOMD**	420	315	200
	38	G 1 1/4 A	25	50	62.0	26.0	20	57	55	60	575	**GE38SR11/4EDOMD**	420	315	

[1]) Pressure shown = item deliverable

[4]) S = heavy series

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

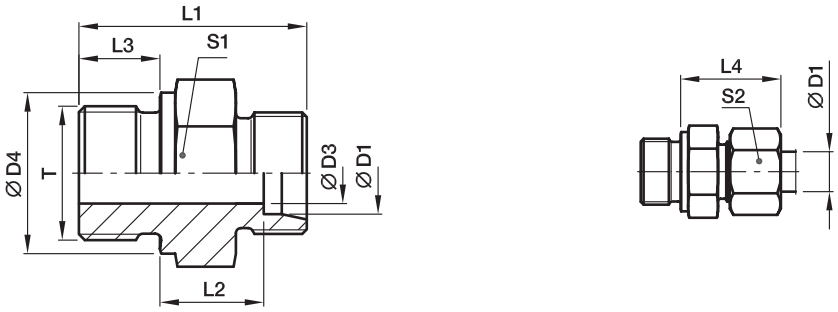
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

*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	CF	GE16SREDOMDCF	NBR
Stainless Steel	71	GE16SREDOMD71	VIT
Brass	MS	GE16SREDOMDMS	NBR

GE-R Male stud connector

Male BSPP thread – metal sealing edge (ISO 1179) / EO 24° cone end



Series	D1	T	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] Steel	71	MS
S[4])	06	G 1/4 A	4	18	32.0	13.0	12	28	19	17	35	**GE06SR**	400	400	250
	06	G 1/8 A	3	14	27.5	12.5	8	27	14	17	22	**GE06SR1/8**	400	400	
	06	G 3/8 A	4	22	34.5	15.5	12	30	22	17	57	**GE06SR3/8**	400	400	
	06	G 1/2 A	4	26	39.0	18.0	14	33	27	17	83	**GE06SR1/2**	400	400	
	08	G 1/4 A	5	18	34.0	15.0	12	30	19	19	41	**GE08SR**	400	400	250
	08	G 3/8 A	5	22	34.5	15.5	12	30	22	19	59	**GE08SR3/8**	400	400	
	08	G 1/2 A	5	26	39.0	18.0	14	33	27	19	100	**GE08SR1/2**	400	400	
	10	G 3/8 A	7	22	34.5	15.0	12	31	22	22	56	**GE10SR**	400	400	250
	10	G 1/4 A	5	18	34.0	14.5	12	31	19	22	43	**GE10SR1/4**	400	400	
	10	G 1/2 A	7	26	39.0	17.5	14	34	27	22	97	**GE10SR1/2**	400	400	
	12	G 3/8 A	8	22	36.5	17.0	12	33	22	24	62	**GE12SR**	400	400	250
	12	G 1/4 A	5	18	36.0	16.5	12	33	22	24	57	**GE12SR1/4**	400	400	
	12	G 1/2 A	8	26	39.0	17.5	14	34	27	24	57	**GE12SR1/2**	400	400	
	16	G 1/2 A	12	26	41.0	18.5	14	37	27	30	92	**GE16SR**	400	400	250
	16	G 3/8 A	8	22	38.5	18.0	12	36	27	30	83	**GE16SR3/8**	400	400	
	16	G 3/4 A	12	32	45.0	20.5	16	39	32	30	157	**GE16SR3/4**	400	400	
	20	G 3/4 A	16	32	47.0	20.5	16	42	32	36	151	**GE20SR**	400	400	250
	20	G 1/2 A	12	26	45.0	20.5	14	42	32	36	142	**GE20SR1/2**	400	400	
	20	G 1 A	16	39	51.0	22.5	18	44	41	36	273	**GE20SR1**	250	250	
	20	G 1 1/4 A	16	49	53.0	22.5	20	44	50	36	387	**GE20SR11/4**	160	160	
	25	G 1 A	20	39	53.0	23.0	18	47	41	46	267	**GE25SR**	250	250	160
	25	G 3/4 A	16	32	51.0	23.0	16	47	41	46	245	**GE25SR3/4**	250	250	
	25	G 1 1/4 A	20	49	55.0	23.0	20	47	50	46	422	**GE25SR11/4**	160	160	
	30	G 1 1/4 A	25	49	57.0	23.5	20	50	50	50	422	**GE30SR**	160	160	100
	30	G 1 A	20	39	55.0	23.5	18	50	46	50	337	**GE30SR1**	160	160	
	38	G 1 1/2 A	32	55	64.0	26.0	22	57	55	60	560	**GE38SR**	160	160	100
	38	G 1 1/4 A	25	49	62.0	26.0	20	57	55	60	578	**GE38SR11/4**	160	160	

[1]) Pressure shown = item deliverable

[4]) S = heavy series

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

Delivery without nut and ring. Information on ordering complete fittings see page I7.

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

Order code suffixes		
Material	Suffix surface and material	Example
Steel	CFX	GE16SRCFX
Stainless Steel	71X	GE16SR71X
Brass	MSX	GE16SRMSX