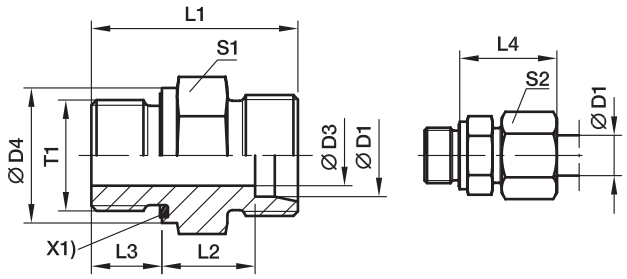
GE-R-ED Male stud connector

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
LL[2])	04	G 1/8 A	3	14	20.0	9.5	6.5	19	14	10	10	**GE04LLREDOMD**	100	100	63
	06	G 1/8 A	4	14	20.0	8.0	6.5	20	14	12	11	**GE06LLREDOMD**	100	100	63
L[3])	06	G 1/8 A	4	14	23.5	8.5	8.0	23	14	14	13	**GE06LREDOMD**	500	315	200
	06	G 1/4 A	4	19	29.0	10.0	12.0	25	19	14	28	**GE06LR1/4EDOMD**	500	315	200
	06	G 3/8 A	4	22	30.5	11.5	12.0	26	22	14	44	**GE06LR3/8EDOMD**	420	315	200
	06	G 1/2 A	4	27	33.0	12.0	14.0	27	27	14	61	**GE06LR1/2EDOMD**	400	315	200
	08	G 1/4 A	6	19	29.0	10.0	12.0	25	19	17	27	**GE08LREDOMD**	500	315	200
	08	G 1/8 A	4	14	24.5	9.5	8.0	24	14	17	16	**GE08LR1/8EDOMD**	500	315	200
	08	G 3/8 A	6	22	30.5	11.5	12.0	26	22	17	45	**GE08LR3/8EDOMD**	420	315	200
	08	G 1/2 A	6	27	33.0	12.0	14.0	27	27	17	74	**GE08LR1/2EDOMD**	400	315	200
	10	G 1/4 A	6	19	30.0	11.0	12.0	26	19	19	29	**GE10LREDOMD**	500	315	200
	10	G 1/8 A	4	14	25.5	10.5	8.0	25	17	19	21	**GE10LR1/8EDOMD**	500	315	200
	10	G 3/8 A	8	22	31.5	12.5	12.0	27	22	19	43	**GE10LR3/8EDOMD**	420	315	200
	10	G 1/2 A	8	27	34.0	13.0	14.0	28	27	19	71	**GE10LR1/2EDOMD**	400	315	200
	12	G 3/8 A	9	22	31.5	12.5	12.0	27	22	22	41	**GE12LREDOMD**	420	315	200
	12	G 1/8 A	4	14	26.5	11.5	8.0	26	19	22	26	**GE12LR1/8EDOMD**	420	315	200
	12	G 1/4 A	6	19	31.0	12.0	12.0	27	19	22	31	**GE12LR1/4EDOMD**	400	315	200
	12	G 1/2 A	10	27	34.0	13.0	14.0	28	27	22	67	**GE12LR1/2EDOMD**	400	315	200
	12	G 3/4 A	10	32	37.0	14.0	16.0	29	32	22	118	**GE12LR3/4EDOMD**	250	160	100
	15	G 1/2 A	11	27	35.0	14.0	14.0	29	27	27	72	**GE15LREDOMD**	400	315	200
	15	G 3/8 A	9	22	32.5	13.5	12.0	29	24	27	54	**GE15LR3/8EDOMD**	400	315	200
	15	G 3/4 A	12	32	38.0	15.0	16.0	30	32	27	116	**GE15LR3/4EDOMD**	250	160	100
	18	G 1/2 A	14	27	36.0	14.5	14.0	31	27	32	71	**GE18LREDOMD**	400	315	200
	18	G 3/8 A	9	22	33.5	14.0	12.0	30	27	32	66	**GE18LR3/8EDOMD**	400	315	200
	18	G 3/4 A	15	32	38.0	14.5	16.0	31	32	32	110	**GE18LR3/4EDOMD**	250	160	100
	22	G 3/4 A	18	32	40.0	16.5	16.0	33	32	36	102	**GE22LREDOMD**	250	160	100
	22	G 1/2 A	14	27	38.0	16.5	14.0	33	32	36	91	**GE22LR1/2EDOMD**	250	160	100
	22	G 1 A	19	40	43.0	17.5	18.0	34	41	36	189	**GE22LR1EDOMD**	250	160	100
	28	G 1 A	23	40	43.0	17.5	18.0	34	41	41	170	**GE28LREDOMD**	250	160	100
	28	G 3/4 A	18	32	41.0	17.5	16.0	34	41	41	159	**GE28LR3/4EDOMD**	250	160	100
	28	G 1 1/4 A	24	50	46.0	18.5	20.0	35	50	41	316	**GE28LR11/4EDOMD**	250	160	100
	35	G 1 1/4 A	30	50	48.0	17.5	20.0	39	50	50	272	**GE35LREDOMD**	250	160	100
	35	G 1 A	23	40	46.0	17.5	18.0	39	46	50	226	**GE35LR1EDOMD**	250	160	100
	35	G 1 1/2 A	30	55	52.0	19.5	22.0	41	55	50	423	**GE35LR11/2EDOMD**	250	160	100
	42	G 1 1/2 A	36	55	52.0	19.0	22.0	42	55	60	343	**GE42LREDOMD**	250	160	100
	42	G 1 A	23	40	48.0	19.0	18.0	42	55	60	324	**GE42LR1EDOMD**	250	160	100
	42	G 1 1/4 A	30	50	50.0	19.0	20.0	42	55	60	348	**GE42LR11/4EDOMD**	250	160	100

[1]) Pressure shown = item deliverable

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

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

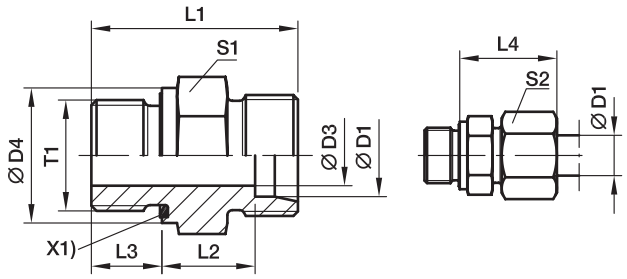
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

*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	GE18LREDOMDCF	NBR
Stainless Steel	71	GE18LREDOMD71	VIT
Brass	MS	GE18LREDOMDMS	NBR

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