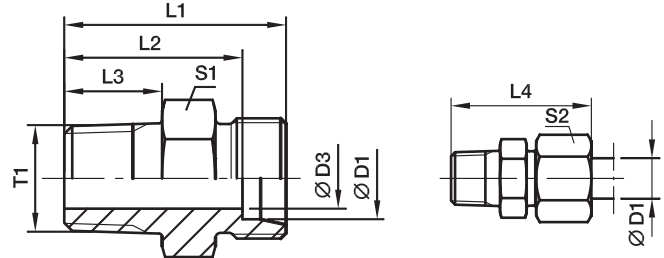


GE-NPT Male stud connector

Male NPT thread (SAE J476) / EO 24° cone end



Series	D1	T1	D3	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾			
												CF	A3C	71	MS
LL ²⁾	04	1/8-27 NPT	3.0	22.0	18.0	10.0	28	11	10	9	GE04LL1/8NPT	100	100	100	
	06	1/8-27 NPT	4.5	22.0	16.5	10.0	28	11	12	9	GE06LL1/8NPT	100	100	100	63
	08	1/8-27 NPT	5.0	24.0	18.5	10.0	30	12	14	11	GE08LL1/8NPT	100	100	100	63
L ³⁾	06	1/8-27 NPT	4.0	24.0	17.0	10.0	32	12	14	12	GE06L1/8NPT	315	315	315	200
	06	1/4-18 NPT	4.0	30.0	23.0	14.5	38	17	14	27	GE06L1/4NPT	315	315	315	200
	06	3/8-18 NPT	4.0	30.0	23.0	14.5	38	19	14	32	GE06L3/8NPT	315	315	315	
	06	1/2-14 NPT	4.0	36.0	29.0	19.5	44	22	14	53	GE06L1/2NPT	315	315	315	
	08	1/8-27 NPT	4.0	25.0	18.0	10.0	33	14	17	16	GE08L1/8NPT	315	315	315	
	08	1/4-18 NPT	6.0	30.0	23.0	14.5	38	17	17	25	GE08L1/4NPT	315	315	315	200
	08	3/8-18 NPT	6.0	30.0	23.0	14.5	38	19	17	34	GE08L3/8NPT	315	315	315	
	08	1/2-14 NPT	6.0	36.0	29.0	19.5	44	22	17	54	GE08L1/2NPT	315	315	315	
	10	1/8-27 NPT	4.0	25.0	18.0	10.0	33	17	19	19	GE10L1/8NPT	315	315	315	
	10	1/4-18 NPT	7.0	31.0	24.0	14.5	39	17	19	25	GE10L1/4NPT	315	315	315	200
	10	3/8-18 NPT	7.0	32.0	25.0	14.5	40	19	19	40	GE10L3/8NPT	315	315	315	
	10	1/2-14 NPT	8.0	37.0	30.0	19.5	45	22	19	54	GE10L1/2NPT	315	315	315	
	10	3/4-14 NPT	8.0	38.0	31.0	19.5	46	30	19	93	GE10L3/4NPT	315	315	315	
	12	1/8-27NPT	4.0	26.0	19.0	10.0	34	19	22	52	GE12L1/8NPT	315	315	315	
	12	1/4-18 NPT	7.0	32.0	25.0	14.5	40	19	22	31	GE12L1/4NPT	315	315	315	200
	12	3/8-18 NPT	8.0	32.0	25.0	14.5	40	19	22	37	GE12L3/8NPT	315	315	315	200
	12	1/2-14 NPT	10.0	37.0	30.0	19.5	45	22	22	62	GE12L1/2NPT	315	315	315	200
	15	3/8-18 NPT	8.0	33.0	26.0	14.5	41	24	27	53	GE15L3/8NPT	315	315	315	
	15	1/2-14 NPT	12.0	38.0	31.0	19.5	46	24	27	63	GE15L1/2NPT	315	315	315	200
	15	3/4-14 NPT	12.0	39.0	32.0	19.5	47	30	27	112	GE15L3/4NPT	315	315	315	
	15	1-11 1/2 NPT	12.0	45.0	38.0	24.5	53	36	27	158	GE15L1NPT	315	315	315	
	18	3/8-18 NPT	8.0	34.0	26.5	14.5	43	27	32	69	GE18L3/8NPT	315	315	315	
	18	1/2-14 NPT	12.0	39.0	31.5	19.5	48	27	32	79	GE18L1/2NPT	315	315	315	200
	18	3/4-14 NPT	15.0	39.0	31.5	19.5	48	30	32	104	GE18L3/4NPT	315	315	315	
	18	1-11 1/2 NPT	15.0	45.0	37.5	24.5	54	36	32	159	GE18L1NPT	315	315	315	
	22	3/8-18 NPT	8.0	36.5	29.0	14.5	45	32	36	91	GE22L3/8NPT	160	160	160	
	22	1/2-14 NPT	12.0	41.0	33.5	19.5	50	32	36	96	GE22L1/2NPT	160	160	160	
	22	3/4-14 NPT	16.0	41.0	33.5	19.5	50	32	36	108	GE22L3/4NPT	160	160	160	100
	22	1-11 1/2 NPT	19.0	47.0	39.5	24.5	56	36	36	174	GE22L1NPT	160	160	160	
	28	3/4-14 NPT	16.0	42.0	34.5	19.5	51	41	41	157	GE28L3/4NPT	160	160	160	
	28	1-11 1/2 NPT	21.0	47.0	39.5	24.5	56	41	41	197	GE28L1NPT	160	160	160	100
	28	11/4-1 11/2 NPT	24.0	49.0	41.5	25.0	48	46	41	266	GE28L11/4NPT	160	160	160	
	35	1-11 1/2NPT	22.0	50.0	39.5	24.5	61	46	50	280	GE35L1NPT	160	160	160	
	35	11/4-11 1/2 NPT	28.0	51.0	40.5	25.0	62	46	50	285	GE35L11/4NPT	160	160	160	
	42	11/4- 11 1/2 NPT	28.0	53.0	42.0	25.0	65	55	60	382	GE42L11/4NPT	160	160	160	
	42	11/2-11 1/2 NPT	36.0	53.0	42.0	26.0	65	55	60	377	GE42L11/2NPT	160	160	160	

¹⁾ Pressure shown = item deliverable

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

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

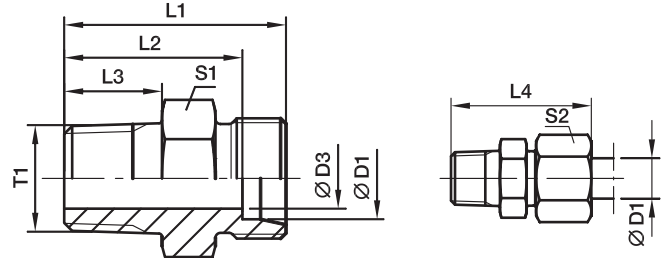
Delivery without nut and ring. Information on ordering complete fittings see page 17.

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

Order code suffixes		
Material	Suffix surface and material	Example
Steel, zinc plated, chrome ⁶ -free	CFX	GE18L1/2NPTCFX
Steel, zinc yellow plated	A3CX	GE18L1/2NPTA3CX
Stainless Steel	71X	GE18L1/2NPT71X
Brass	MSX	GE18L1/2NPTMSX

GE-NPT Male stud connector

Male NPT thread (SAE J476) / EO 24° cone end



Series	D1	T1	D3	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾			
												CF	A3C	71	MS
S ⁴⁾	06	1/8-27 NPT	4	28	21.0	10.0	36	14	17	21	GE06S1/8NPT	630	630	630	
	06	1/4-18 NPT	4	35	28.0	14.5	43	17	17	37	GE06S1/4NPT	630	630	630	400
	06	3/8-18 NPT	4	33	26.0	14.5	41	19	17	40	GE06S3/8NPT	630	630	630	
	06	1/2-14 NPT	4	42	35.0	19.5	50	22	17	71	GE06S1/2NPT	630	630	630	
	08	1/4-18 NPT	5	35	28.0	14.5	43	17	19	38	GE08S1/4NPT	630	630	630	400
	08	3/8-18 NPT	5	35	28.0	14.5	43	19	19	46	GE08S3/8NPT	630	630	630	
	08	1/2-14 NPT	5	42	35.0	19.5	50	22	19	73	GE08S1/2NPT	630	630	630	400
	10	1/4-18 NPT	5	35	27.5	14.5	44	19	22	45	GE10S1/4NPT	630	630	630	
	10	3/8-18 NPT	7	35	27.5	14.5	44	19	22	49	GE10S3/8NPT	630	630	630	400
	10	1/2-14 NPT	7	42	34.5	19.5	51	22	22	73	GE10S1/2NPT	630	630	630	400
	10	3/4-14 NPT	7	44	36.5	19.5	53	30	22	125	GE10S3/4NPT	630	630	630	
	12	1/4-18 NPT	5	37	29.5	14.5	46	22	24	57	GE12S1/4NPT	630	630	630	
	12	3/8-18 NPT	8	37	29.5	14.5	46	22	24	62	GE12S3/8NPT	630	630	630	400
	12	1/2-14 NPT	8	42	34.5	19.5	51	22	24	83	GE12S1/2NPT	630	630	630	400
	12	3/4-14 NPT	8	44	36.5	19.5	53	30	24	126	GE12S3/4NPT	630	630	630	
	14	3/8-18 NPT	8	39	31.0	14.5	49	24	27	77	GE14S3/8NPT	630	630	630	
	14	1/2-14 NPT	10	44	36.0	19.5	54	24	27	89	GE14S1/2NPT	630	630	630	400
	14	3/4-14 NPT	10	46	38.0	19.5	56	30	27	130	GE14S3/4NPT	630	630	630	
	14	1-11 1/2 NPT	10	51	43.0	24.5	61	36	27	180	GE14S1NPT	630	630	630	
	16	3/8-18 NPT	8	39	30.5	14.5	49	27	30	84	GE16S3/8NPT	400	400	400	
16	1/2-14 NPT	12	48	39.5	19.5	58	32	30	97	GE16S1/2NPT	400	400	400	250	
16	3/4-14 NPT	12	46	37.5	19.5	56	30	30	130	GE16S3/4NPT	400	400	400		
16	1-11 1/2 NPT	12	51	42.5	24.5	61	36	30	178	GE16S1NPT	400	400	400		
20	1/2-14 NPT	12	48	37.5	19.5	59	32	36	144	GE20S1/2NPT	400	400	400		
20	3/4-14 NPT	16	48	37.5	19.5	59	32	36	149	GE20S3/4NPT	400	400	400	250	
20	1-11 1/2 NPT	16	55	44.5	24.5	66	36	36	243	GE20S1NPT	400	400	400		
25	3/4-14 NPT	16	52	40.0	19.5	64	41	46	240	GE25S3/4NPT	400	400	400		
25	1-11 1/2 NPT	20	57	45.0	24.5	69	41	46	278	GE25S1NPT	400	400	400		
25	11/4-11 1/2 NPT	20	58	46.0	25.0	70	46	46	396	GE25S11/4NPT	400	400	400		
25	11/2-11 1/2 NPT	20	61	49.0	26.0	73	50	46	469	GE25S11/2NPT	400	400	400		
30	3/4-14 NPT	16	54	40.5	19.5	67	46	50	307	GE30S3/4NPT	400	400	400		
30	1-11 1/2 NPT	20	59	45.5	24.5	72	46	50	343	GE30S1NPT	400	400	400		
30	11/4-11 1/2 NPT	25	60	46.5	25.0	73	46	50	397	GE30S11/4NPT	400	400	400		
30	11/2-11 1/2 NPT	25	60	46.5	26.0	73	50	50	440	GE30S11/2NPT	400	400	400		
38	1-11 1/2 NPT	22	64	48.0	24.5	79	55	60	510	GE38S1NPT	315	315	315		
38	11/4-11 1/2 NPT	25	65	49.0	25.0	80	55	60	535	GE38S11/4NPT	315	315	315		
38	11/2-11 1/2 NPT	32	65	49.0	26.0	80	55	60	571	GE38S11/2NPT	315	315	315		

¹⁾ Pressure shown = item deliverable

⁴⁾ S = heavy series

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

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, zinc plated, chrome ⁶ -free	CFX	GE16S1/2NPTCFX
Steel, zinc yellow plated	A3CX	GE16S1/2NPTA3CX
Stainless Steel	71X	GE16S1/2NPT71X
Brass	MSX	GE16S1/2NPTMSX