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GE-NPT

Male Connector

24° Flareless / NPTF

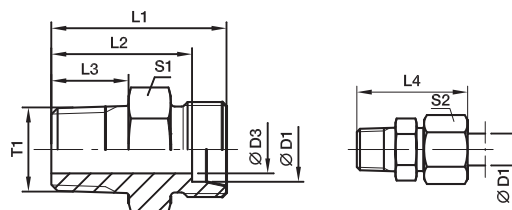


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FAQs

ASSEMBLY

TUBE FAB
EQUIP

GEN TECH

Series	D1	T1	D3	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
												CF	71	MS
S ⁴⁾	06	1/8-27 NPT	4	28	21.0	10.0	36	14	17	21	GE06S1/8NPT	630	630	400
	06	1/4-18 NPT	4	35	28.0	14.5	43	17	17	37	GE06S1/4NPT	630	630	
	06	3/8-18 NPT	4	33	26.0	14.5	41	19	17	40	GE06S3/8NPT	630	630	
	06	1/2-14 NPT	4	42	35.0	19.5	50	22	17	71	GE06S1/2NPT	630	630	
	08	1/4-18 NPT	5	35	28.0	14.5	43	17	19	38	GE08S1/4NPT	630	630	400
	08	3/8-18 NPT	5	35	28.0	14.5	43	19	19	46	GE08S3/8NPT	630	630	
	08	1/2-14 NPT	5	42	35.0	19.5	50	22	19	73	GE08S1/2NPT	630	630	
	10	1/4-18 NPT	5	35	27.5	14.5	44	19	22	45	GE10S1/4NPT	630	630	
	10	3/8-18 NPT	7	35	27.5	14.5	44	19	22	49	GE10S3/8NPT	630	630	400
	10	1/2-14 NPT	7	42	34.5	19.5	51	22	22	73	GE10S1/2NPT	630	630	
	10	3/4-14 NPT	7	44	36.5	19.5	53	30	22	125	GE10S3/4NPT	630	630	
	12	1/4-18 NPT	5	37	29.5	14.5	46	22	24	57	GE12S1/4NPT	630	630	
	12	3/8-18 NPT	8	37	29.5	14.5	46	22	24	62	GE12S3/8NPT	630	630	400
	12	1/2-14 NPT	8	42	34.5	19.5	51	22	24	83	GE12S1/2NPT	630	630	
	12	3/4-14 NPT	8	44	36.5	19.5	53	30	24	126	GE12S3/4NPT	630	630	
	16	3/8-18 NPT	8	39	30.5	14.5	49	27	30	84	GE16S3/8NPT	400	400	250
	16	1/2-14 NPT	12	48	39.5	19.5	58	32	30	97	GE16S1/2NPT	400	400	
	16	3/4-14 NPT	12	46	37.5	19.5	56	30	30	130	GE16S3/4NPT	400	400	
	16	1-11.5 NPT	12	51	42.5	24.5	61	36	30	178	GE16S1NPT	400	400	
	20	1/2-14 NPT	12	48	37.5	19.5	59	32	36	144	GE20S1/2NPT	400	400	250
	20	3/4-14 NPT	16	48	37.5	19.5	59	32	36	149	GE20S3/4NPT	400	400	
	20	1-11.5 NPT	16	55	44.5	24.5	66	36	36	243	GE20S1NPT	400	400	
	25	3/4-14 NPT	16	52	40.0	19.5	64	41	46	240	GE25S3/4NPT	400	400	
	25	1-11.5 NPT	20	57	45.0	24.5	69	41	46	278	GE25S1NPT	400	400	100
	25	1 1/4-11.5 NPT	20	58	46.0	25.0	70	46	46	396	GE25S11/4NPT	400	400	
	25	1 1/2-11.5 NPT	20	61	49.0	26.0	73	50	46	469	GE25S11/2NPT	400	400	
	30	3/4-14 NPT	16	54	40.5	19.5	67	46	50	307	GE30S3/4NPT	400	400	
	30	1-11.5 NPT	20	59	45.5	24.5	72	46	50	343	GE30S1NPT	400	400	100
	30	1 1/4-11.5 NPT	25	60	46.5	25.0	73	46	50	397	GE30S11/4NPT	400	400	
	30	1 1/2-11.5 NPT	25	60	46.5	26.0	73	50	50	440	GE30S11/2NPT	400	400	
	38	1-11.5 NPT	22	64	48.0	24.5	79	55	60	510	GE38S1NPT	315	315	
	38	1 1/4-11.5 NPT	25	65	49.0	25.0	80	55	60	535	GE38S11/4NPT	315	315	
	38	1 1/2-11.5 NPT	32	65	49.0	26.0	80	55	60	571	GE38S11/2NPT	315	315	

¹⁾ Pressure shown = item deliverable

⁴⁾ S = heavy series

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

Part numbers shown are body only level. To order with a nut and progressive ring (sleeve) included, please see pages D12 and D13 for part number ordering instructions. Instructions for ordering the fitting as EO-2 is also included on these pages.

*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
Steel, zinc plated, Cr(VI)-free	CFX	GE16S1/2NPTCFX
Stainless Steel	71X	GE16S1/2NPT71X
Brass	MSX	GE16S1/2NPTMSX

Dimensions and pressures for reference only, subject to change.

