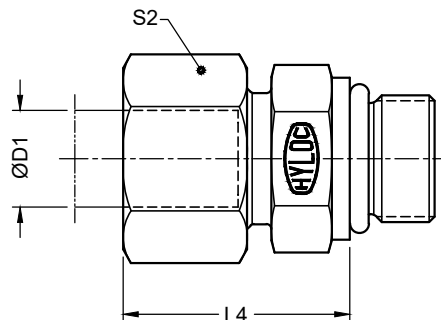
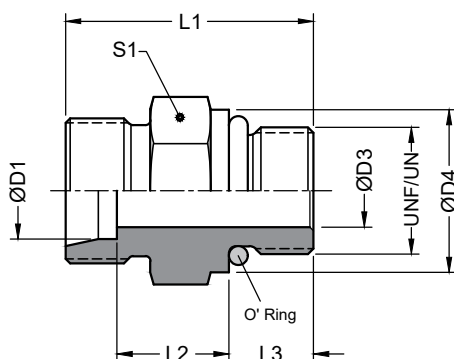


GE-S Male Stud Couplings

24° Tube end as per ISO 8434-1

Dimensions in mm

Male stud - SAE Straight thread with O' Ring sealing



Series	Part No. Body	Part No. Assembly	D1	D3	Male UNF/UN thread Class 2A	D4	L1	L2	L3	Approx. L4	S1	S2	O' Ring ID x CSD
L Light 250 bar	GE08XLS	GE08PLS	08	4.5	7/16"-20 UNF	14.1	28	10	11	27	17	17	8.92 x 1.83
	GE10XLS	GE10PLS	10	4.5	7/16"-20 UNF	14.1	29	11	11	29	17	19	8.92 x 1.83
	GE12XLS	GE12PLS	12	7.5	9/16"-18 UNF	17.3	30	11	12	28.5	19	22	11.9 x 1.98
	GE12XLS08	GE12PLS08	12	10	3/4"-16 UNF	22	34	13	14	30.5	24	22	16.36 x 2.2
	GE12XLS10	GE12PLS10	12	12.5	7/8"-14 UNF	25.2	37	14	16	31.5	27	22	19.18 x 2.46
	GE15XLS	GE15PLS	15	10	3/4"-16 UNF	22	35	14	14	32.5	24	27	16.36 x 2.2
	GE15XLS10	GE15PLS10	15	12	7/8"-14 UNF	25.2	38	15	16	33.5	27	27	19.18 x 2.46
160 bar	GE18XLS	GE18PLS	18	10	3/4"-16 UNF	22	36	14.5	14	34	27	32	16.36 x 2.2
	GE18XLS10	GE18PLS10	18	12.5	7/8"-14 UNF	25.2	38	14.5	16	34	27	32	19.18 x 2.46
	GE22XLS	GE22PLS	22	12.5	7/8"-14 UNF	25.2	40	16.5	16	36.5	32	36	19.18 x 2.46
	GE22XLS12	GE22PLS12	22	15.5	1.1/16"-12 UN	31.5	42.5	16.5	18.5	36.5	32	36	23.47 x 2.95
	GE22XLS16	GE22PLS16	22	21.5	1.5/16"-12 UN	37.9	43.5	17.5	18.5	37.5	41	36	29.74 x 2.95
	GE28XLS	GE28PLS	28	15.5	1.1/16"-12 UN	31.5	43.5	17.5	18.5	38.5	41	41	23.47 x 2.95
100 bar	GE28XLS16	GE28PLS16	28	21.5	1.5/16"-12 UN	37.9	43.5	17.5	18.5	38.5	41	41	29.74 x 2.95
	GE35XLS	GE35PLS	35	21.5	1.5/16"-12 UN	37.9	46.5	17.5	18.5	43.5	46	50	29.74 x 2.95
	GE35XLS20	GE35PLS20	35	27.5	1.5/8"-12 UN	47.4	46.5	17.5	18.5	43.5	50	50	37.46 x 3.00
	GE42XLS	GE42PLS	42	27.5	1.5/8"-12 UN	47.4	48.5	19	18.5	45.5	55	60	37.46 x 3.00

Series	Part No. Body	Part No. Assembly	D1	D3	Male UNF/UN thread Class 2A	D4	L1	L2	L3	Approx. L4	S1	S2	O' Ring ID x CSD
S Heavy 630 bar	GE08XSS	GE08PSS	08	4.5	7/16"-20 UNF	14.1	33	15	11	32	17	19	8.92 x 1.83
	GE10XSS	GE10PSS	10	7	9/16"-18 UNF	17.3	34	14.5	12	34	19	22	11.9 x 1.98
	GE12XSS	GE12PSS	12	6	9/16"-18 UNF	17.3	34	14.5	12	33.5	22	24	11.9 x 1.98
	GE12XSS08	GE12PSS08	12	10	3/4"-16 UNF	22	39	17.5	14	36.5	24	24	16.36 x 2.2
400 bar	GE16XSS	GE16PSS	16	10	3/4"-16 UNF	22	38	15.5	14	37	24	30	16.36 x 2.2
	GE16XSS10	GE16PSS10	16	12.5	7/8"-14 UNF	25.2	43	18.5	16	40	27	30	19.18 x 2.46
	GE20XSS08	GE20PSS08	20	10	3/4"-16 UNF	22	45	20.5	14	46	32	36	16.36 x 2.2
	GE20XSS	GE20PSS	20	12.5	7/8"-14 UNF	25.2	47	20.5	16	46	32	36	19.18 x 2.46
	GE20XSS12	GE20PSS12	20	15.5	1.1/16"-12 UN	31.5	49.5	20.5	18.5	46	32	36	23.47 x 2.95
	GE25XSS	GE25PSS	25	15.5	1.1/16"-12 UN	31.5	53.5	23	18.5	51	36	46	23.47 x 2.95
	GE25XSS16	GE25PSS16	25	21.5	1.5/16"-12 UN	37.9	53.5	23	18.5	51	41	46	29.74 x 2.95
250 bar	GE30XSS	GE30PSS	30	21.5	1.5/16"-12 UN	37.9	55.5	23.5	18.5	54.5	46	50	29.74 x 2.95
	GE30XSS20	GE30PSS20	30	27.5	1.5/8"-12 UN	47.4	55.5	23.5	18.5	54.5	50	50	37.46 x 3.00
	GE30XSS24	GE30PSS24	30	33.5	1.7/8"-12 UN	53.8	55.5	23.5	18.5	54.5	55	50	43.69 x 3.00
	GE38XSS	GE38PSS	38	27.5	1.5/8"-12 UN	47.4	60.5	26	18.5	60.5	55	60	37.46 x 3.00
	GE38XSS24	GE38PSS24	38	33.5	1.7/8"-12 UN	53.8	60.5	26	18.5	60.5	55	60	43.69 x 3.00

Assembly consists of Double bite ferrule. For soft seal ferrules, replace 'P' with 'SRD' in Part code.

Example : GE16SRDSS

Standard material : Carbon Steel. For Stainless steel material, add prefix 316 - to the part code

Example : 316-GE16PSS

Standard surface treatment : Chrome free Alkaline Zinc Plating. For Zinc Nickel surface treatment, add suffix - ZnNi.

Example : GE16PSS-ZnNi