

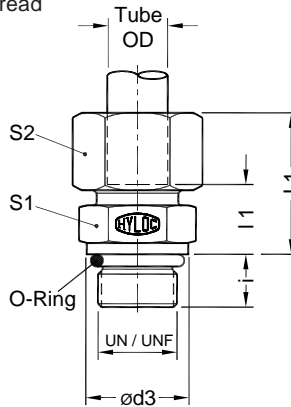
# Straight Male Stud Couplings

GE-S

Dimensions in mm

DIN Fittings

Metric Tube end as per ISO 8434  
Male stud - SAE Straight thread  
with O-Ring sealing



## Low Pressure Series

Part No.	Series	Tube od	Male UN/UNF Class 2A	ø d3	i	l1	* L1	S1	S2	O-Ring ID x CSD
GE08PLS	Light 250 bar	8	7/16 - 20 UNF	14.1	11	10	25.5	17	17	8.92 x 1.83
GE10PLS		10	7/16 - 20 UNF	14.1	11	11	26	17	19	8.92 x 1.83
GE12PLS		12	9/16 - 18 UNF	17.3	12	11	26.5	19	22	11.9 x 1.98
GE12PLS08		12	3/4 -16 UNF	22.0	14	13	28	24	22	16.36 x 2.20
GE12PLS10		12	7/8 -14 UNF	25.2	16	14	29	27	22	19.18 x 2.46
GE15PLS		15	3/4 -16 UNF	22.0	14	14	29	24	27	16.36 x 2.20
GE15PLS10		15	7/8 -14 UNF	25.2	16	15	31	27	27	19.18 x 2.46
GE18PLS		160 bar	18	3/4 -16 UNF	22.0	14	14.5	30.5	27	32
GE18PLS10	18		7/8 -14 UNF	25.2	16	14.5	31.5	27	32	19.18 x 2.46
GE22PLS		22	7/8 -14 UNF	25.2	16	16.5	33.5	32	36	19.18 x 2.46
GE22PLS12		22	1,1/16 -12 UN	31.5	18.5	16.5	33.5	32	36	23.47 x 2.95
GE22PLS16		22	1,5/16 -12 UN	37.9	18.5	17.5	34.5	41	36	29.74 x 2.95
GE28PLS		28	1,1/16 -12 UN	31.5	18.5	17.5	34.5	41	41	23.47 x 2.95
GE28PLS16	100 bar	28	1,5/16 -12 UN	37.9	18.5	17.5	35.5	41	41	29.74 x 2.95
GE35PLS		35	1,5/16 -12 UN	37.9	18.5	17.5	40.5	46	50	29.74 x 2.95
GE35PLS20		35	1,5/8 -12 UN	47.4	18.5	17.5	40.5	50	50	37.46 x 3.00
GE42PLS		42	1,5/8 -12 UN	47.4	18.5	19	42.5	55	60	37.46 x 3.00

\* Dimensions given are approx figures with tightened nut.

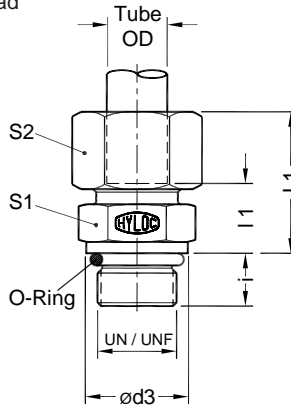
# Straight Male Stud Couplings

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DIN Fittings

Metric Tube end as per ISO 8434  
Male stud - SAE Straight thread  
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## High Pressure Series

Part No.	Series	Tube od	Male UN/UNF Class 2A	ø d3	i	l 1	* L1	S1	S2	O-Ring ID x CSD
GE08PSS	Heavy 630 bar	8	7/16-20 UNF	14.1	11	15	30	17	19	8.92 x 1.83
GE10PSS		10	9/16-18 UNF	17.3	12	14.5	31.5	19	22	11.9 x 1.98
GE12PSS		12	9/16-18 UNF	17.3	12	14.5	31	22	24	11.9 x 1.98
GE12PSS08		12	3/4 -16 UNF	22	14	17.5	34	24	24	16.36 x 2.20
GE16PSS	400 bar	16	3/4 -16 UNF	22	14	15.5	34.5	24	30	16.36 x 2.20
GE16PSS10		16	7/8 -14 UNF	25.2	16	18.5	37.5	27	30	19.18 x 2.46
GE20PSS08	250 bar	20	3/4 -16 UNF	22	14	20.5	43	32	36	16.36 x 2.20
GE20PSS		20	7/8 -14 UNF	25.2	16	20.5	43	32	36	19.18 x 2.46
GE20PSS12		20	1,1/16-12 UN	31.5	18.5	20.5	43	32	36	23.47 x 2.95
GE25PSS		25	1,1/16-12 UN	31.5	18.5	23	48	36	46	23.47 x 2.95
GE25PSS16		25	1,5/16-12 UN	37.9	18.5	23	48	41	46	29.74 x 2.95
GE30PSS		30	1,5/16-12 UN	37.9	18.5	23.5	51.5	46	50	29.74 x 2.95
GE30PSS20	bar	30	1,5/8-12 UN	47.4	18.5	23.5	51.5	50	50	37.46 x 3.00
GE30PSS24		30	1,7/8-12 UN	53.8	18.5	23.5	51.5	55	50	43.69 x 3.00
GE38PSS		38	1,5/8-12 UN	47.4	18.5	26	57.5	55	60	37.46 x 3.00
GE38PSS24		38	1,7/8-12 UN	53.8	18.5	26	57.5	55	60	43.69 x 3.00

\* Dimensions given are approx figures with tightened nut.