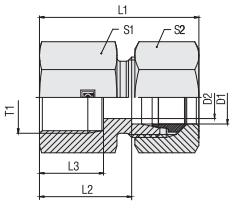
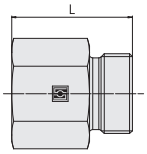
Straight Female Stud Fitting
Type FI-GA-...-M ▪ Series L / S







Female Metric Parallel Thread

Series	Tube OD mm D1	PN bar	Dimensions mm Thread T	D2	L	L1[1]	L2	L3	S1	S2	Weight kg ca. per 100	Ordering Codes[3]
L	6	315	M10 x 1	4	26,5	34,5	19,5	12,5	14	14	1,89	FI-GA-06LM-W3
	8	315	M12 x 1,5	6	31	39	24	17	17	17	3,40	FI-GA-08LM-W3
	10	315	M14 x 1,5	8	32	40	25	17	19	19	3,73	FI-GA-10LM-W3
	12	315	M16 x 1,5	10	33	41	26	17	22	22	5,29	FI-GA-12LM-W3
	12	315	M18 x 1,5	10	33	42,5	26	17	24	22	6	FI-GA-12LM18x1.5-W3
	15	315	M18 x 1,5	12	35	43	28	17	24	27	6,77	FI-GA-15LM-W3
	18	315	M22 x 1,5	15	37	46	29,5	19	30	32	11,20	FI-GA-18LM-W3
	22	160	M26 x 1,5	19	42	51	34,5	21	32	36	12,42	FI-GA-22LM-W3
	28	160	M33 x 2	24	45	54	37,5	24	41	41	21,35	FI-GA-28LM-W3
	35	160	M42 x 2	30	51	62	40,5	26	55	50	46,20	FI-GA-35LM-W3
	42	160	M48 x 2	36	53	65	42	28	60	60	52,10	FI-GA-42LM-W3
S	6	630	M12 x 1,5	4	33	41,5	26	17	17	17	3,49	FI-GA-06SM-W3
	8	630	M14 x 1,5	5	33	41	26	17	19	19	4,36	FI-GA-08SM-W3
	10	630	M16 x 1,5	7	34	43	26,5	17	22	22	1,31	FI-GA-10SM-W3
	12	630	M18 x 1,5	8	35	44	27,5	17	24	24	7,01	FI-GA-12SM-W3
	14	630	M20 x 1,5	10	39	49	31	19	27	27	9,54	FI-GA-14SM-W3
	16	630	M22 x 1,5	12	39	49	30,5	19	30	30	11,71	FI-GA-16SM-W3
	20	400	M27 x 2	16	45	56	34,5	22	36	36	18,68	FI-GA-20SM-W3
	25	400	M33 x 2	20	49	61	37	24	41	46	24,73	FI-GA-25SM-W3
	30	400	M42 x 2	25	55	68	41,5	26	55	50	50,30	FI-GA-30SM-W3
	38	400	M48 x 2	32	59	74	43	28	60	60	62,80	FI-GA-38SM-W3

[1] Approximate dimension in assembled condition.
[2] Weight excluding cutting ring and union nut.
[3] Standard scope of delivery: Fitting body only.

Ordering Codes

FI-GA-10*L*M*-W3*-MS

*	Straight Female Stud Fitting		FI-GA
*	Outside Tube Diameter D1 (in mm)		-10
*	Series	Light Series	L
		Heavy Series	S
*	Thread Type	Female Metric Parallel Thread	M
	If required, please indicate special sizes, e.g. M12x1.5!		
*	Material Code	Steel, zinc/nickel-plated	-W3
	Please contact STAUFF for alternative materials and surface finishings.		
*	Assembling / Kitting	Fitting body only	—
		Fitting body supplied with cutting ring and union nut	-MS
		Fitting body supplied with soft-sealing cutting ring and union nut	-MSV

Connecting Parts


Cutting Ring
Type **FI-DS** Page 28


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 29


Support Sleeve
Type **FI-VH** Page 31


STAUFF Form EVO Sealing Ring
Type **FI-FD** Page 32


Union Nut
Type **FI-M** Page 33


37° Flared Tube Fitting Set
Type **FI-AB** Page 37