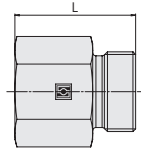
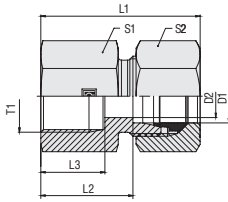


Straight Female Stud Fitting
Type FI-GA-...-R • Series S



Female Whitworth Parallel Pipe Thread (BSPP)

Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)	Dimensions								Weight (kg/lbs) ca. per 100	Ordering Codes ³
				Thread T	D2	L	L1 ¹	L2	L3	S1	S2		
S	6	630	G 1/4	4	33	41	26	17	19	17	4,33	FI-GA-06SR-W3	
	.24	9135		.16	1.3	1.61	1.02	.67	.75	.67	9,52		
8	630		G 1/4	5	33	41	26	17	19	19	4,53	FI-GA-08SR-W3	
	.31	9135		.2	1.30	1.61	1.02	.67	.75	.75	9,96		
8	630		G 3/8	5	34	41,5	26,5	17	24	19	7	FI-GA-08SR3/8-W3	
	.31	9135		.2	1.34	1.63	1.04	.67	.94	.75	15,43		
10	630		G 1/4	7	33	43,5	25,5	17	19	22	4,68	FI-GA-10SR1/4-W3	
	.39	9135		.28	1.3	1.71	1.00	.67	.75	.87	10,32		
10	630		G 3/8	7	34	43	26,5	17	24	22	6,99	FI-GA-10SR-W3	
	.39	9135		.28	1.34	1.69	1.04	.67	.94	.87	15,37		
12	630		G 1/4	8	33	43,5	25,5	17	22	24	6,58	FI-GA-12SR1/4-W3	
	.47	9135		.31	1.3	1.71	1.00	.67	.87	.94	14,51		
12	630		G 3/8	8	34	43	26,5	17	24	24	7,08	FI-GA-12SR-W3	
	.47	9135		.31	1.34	1.69	1.04	.67	.94	.94	15,57		
12	630		G 1/2	8	38	47	30,5	20	27	24	9,23	FI-GA-12SR1/2-W3	
	.47	9135		.31	1.50	1.85	1.20	.79	1.06	.94	20,31		
14	630		G 1/2	10	40	50	32	20	27	27	9,64	FI-GA-14SR-W3	
	.55	9135		.39	1.57	1.97	1.26	.79	1.06	1.06	21,20		
16	630		G 3/8	12	36	52	27,5	17	24	30	7,77	FI-GA-16SR3/8-W3	
	.63	9135		.47	1.42	2.05	1.08	.67	.94	1.18	12,13		
16	630		G 1/2	12	40	50	31,5	20	27	30	9,70	FI-GA-16SR-W3	
	.63	9135		.47	1.57	1.97	1.24	.79	1.06	1.18	21,33		
20	400		G 3/4	16	45	56	34,5	22	36	36	19,50	FI-GA-20SR-W3	
	.79	5800		.63	1.77	2.20	1.36	.87	1.42	1.42	42,90		
25	400		G 3/4	20	47	59	35	22	41	46	28,74	FI-GA-25SR3/4-W3	
	.98	5800		.79	1.85	2.32	1.38	.87	1.61	1.81	63,36		
25	400		G 1	20	49,5	61,5	37,5	24,5	41	46	25,14	FI-GA-25SR-W3	
	.98	5800		.79	1.95	2.42	1.48	.96	1.61	1.81	55,30		
30	400		G 1 1/4	25	55,5	68,5	42	26,5	55	50	51,30	FI-GA-30SR-W3	
	1.18	5800		.98	2.19	2.70	1.65	1.04	2.17	1.97	112,86		
38	315		G 1 1/2	32	59,5	74,5	43,5	28,5	60	60	62,80	FI-GA-38SR-W3	
	1.50	4568		1.26	2.34	2.93	1.71	1.12	2.36	2.36	138,16		

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*S*R*-W3*-MS

* Straight Female Stud Fitting	FI-GA
* Outside Tube Diameter D1 (in mm)	-10
* Series	Light Series (page 124) L Heavy Series (page 125) S
* Thread Type	Female Whitworth Parallel Pipe Thread (BSPP) R
If required, please indicate special sizes, e.g. R3/8!	
* 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

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