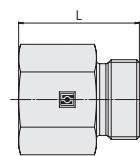
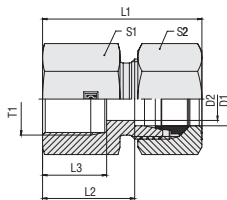


Straight Female Stud Fitting Type FI-GA-...-R • Series L



Female Whitworth Parallel Pipe Thread (BSPP)

Ordering Codes

FI-GA-10*L*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

Series	Tube OD	PN	Dimensions								Weight	Ordering Codes ³
	(mm/in)	(bar/PSI)	(mm/in)							(kg/lbs) ca.		
	D1		Thread T	D2	L	L1 ¹	L2	L3	S1	S2	per 100	
L	6	315	G 1/8	4	26	34	19	12	14	14	3,26	FI-GA-06LR-W3
	.24	4568		.16	1.02	1.34	.75	.47	.55	.55	7.16	
	6	315	G 1/4	4	31	39	24	18	19	14	3,78	FI-GA-06LR1/4-W3
	.24	4568		.16	1.22	1.54	.94	.71	.75	.55	8.32	
	6	315	G3/8	6	26	34	19	12	14	17	5,88	FI-GA-06LR3/8-W3
	.24	4568		.24	1.02	1.34	.75	.47	.55	.67	12.96	
	8	315	G 1/8	6	26	34	19	12	14	17	1,95	FI-GA-08LR1/8-W3
	.31	4568		.24	1.02	1.34	.75	.47	.55	.67	4.30	
	8	315	G 1/4	6	31	39	24	17	19	17	3,91	FI-GA-08LR-W3
	.31	4568		.24	1.22	1.54	.94	.67	.75	.67	8.61	
	8	315	G 3/8	6	31	39	24	16	24	17	2,28	FI-GA-08LR3/8-W3
	.31	4568		.24	1.22	1.54	.94	.63	.94	.67	5.02	
	8	315	G 1/2	6	36	44	29	20	27	17	8,35	FI-GA-08LR1/2-W3
	.31	4568		.24	1.42	1.73	1.14	.79	1.06	.67	18.37	
	10	315	G 1/4	8	32	40	25	17	19	19	3,95	FI-GA-10LR-W3
	.39	4568		.31	1.26	1.57	.98	.67	.75	.75	8.69	
	10	315	G 3/8	8	32	40	25	16	24	19	4,94	FI-GA-10LR3/8-W3
	.39	4568		.31	1.26	1.57	.98	.63	.94	.75	10.86	
	10	315	G 1/2	8	37	45	30	20	27	19	8,36	FI-GA-10LR1/2-W3
	.39	4568		.31	1.46	1.77	1.18	.79	1.06	.75	18.39	
	12	315	G 1/4	8	33	41	26	17	19	22	4,44	FI-GA-12LR1/4-W3
	.47	4568		.31	1.3	1.61	1.02	.67	.75	.87	9.76	
	12	315	G 3/8	10	33	41	26	17	24	22	6,43	FI-GA-12LR-W3
	.47	4568		.39	1.3	1.61	1.02	.67	.94	.87	14.14	
	12	315	G 1/2	10	37	45	30	20	27	22	8,38	FI-GA-12LR1/2-W3
	.47	4568		.39	1.46	1.77	1.18	.79	1.06	.87	18.44	
	15	315	G 3/8	12	34	43	27	17	24	27	6,95	FI-GA-15LR3/8-W3
	.59	4568		0.47	1.34	1.69	1.06	0.67	0.94	1.06	15.32	
	15	315	G 1/2	12	38	46	31	20	27	27	8,84	FI-GA-15LR-W3
	.59	4568		.47	1.50	1.81	1.22	.79	1.06	1.06	19.46	
	15	315	G 3/4	12	38	46	31	20	30	27	19,13	FI-GA-15LR3/4-W3
	.59	4568		.47	1.5	1.81	1.22	.79	1.18	1.06	42.17	
	18	315	G 3/8	15	34	43	26,5	20	27	32	9,61	FI-GA-18LR3/8-W3
	.71	4568		.59	1.34	1.69	1.04	.79	1.06	1.26	21.15	
	18	315	G 1/2	15	38	47	30,5	20	27	32	9,15	FI-GA-18LR-W3
	.71	4568		.59	1.50	1.85	1.20	.79	1.06	1.26	20.14	
	22	160	G 1/2	18,5	39	48,5	31,5	15,5	32	36	14,1	FI-GA-22LR1/2-W3
	.87	2320		.73	1.54	1.91	1.24	.61	1.26	1.42	31.09	
	22	160	G 3/4	19	43	52	35,5	22	36	36	17,87	FI-GA-22LR-W3
	.87	2320		.75	1.69	2.05	1.40	.87	1.42	1.42	39.31	
22	160	G1	19	45,5	54,5	38	24,5	41	36	21,68	FI-GA-22LR1-W3	
.87	2320		.75	1.79	2.15	1.5	.96	1.61	1.42	47.80		
28	160	G 1	24	45,5	54,5	38	24,5	41	41	21,80	FI-GA-28LR-W3	
1.1	2320		.94	1.79	2.15	1.50	.96	1.61	1.61	47.96		
35	160	G 1 1/4	30	51,5	62,5	41	26,5	55	50	47,49	FI-GA-35LR-W3	
1.38	2320		1.18	2.03	2.46	1.61	1.04	2.17	1.97	104.47		
42	160	G 1 1/4	36	53,5	67	42,5	26,5	55	60	48,83	FI-GA-42LR1-1/4-W3	
1.65	2320		1.42	2.11	2.64	1.67	1.04	2.17	2.36	107.65		
42	160	G 1 1/2	36	53,5	65,5	42,5	28,5	60	60	53,90	FI-GA-42LR-W3	
1.65	2320		1.42	2.11	2.58	1.67	1.12	2.36	2.36	118.58		

¹ Approximate dimension in assembled condition.

² Weight excluding cutting ring and union nut.

³ Standard scope of delivery: Fitting body only.

