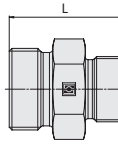
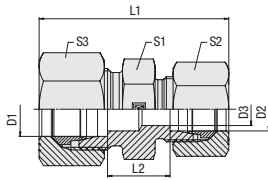


Straight Reducer Type FI-G ▪ Series LL / L



D

Series	Tube OD (mm/in)		PN (bar/psi)	Dimensions (mm/in)							Weight (kg/lbs) ca. per 100	Ordering Codes ³
	D1	D2		D3	L	L1 ¹	L2	S1	S2	S3		
LL	6	4	100	3	20	32	10,5	11	10	12	0,70	FI-G-06/04LL-W3
	.24	.16	1450	.12	.79	1.26	.41	.43	.39	.47	1.54	
	8	4	100	3	22	34	12,5	12	10	14	1,00	FI-G-08/04LL-W3
	.31	.16	1450	.12	.87	1.34	.49	.47	.39	.55	2.20	
L	8	6	100	4	22	34	11	12	12	14	0,99	FI-G-08/06LL-W3
	.31	.24	1450	.16	.87	1.34	.43	.47	.47	.55	2.18	
	8	6	500	4	25	40	11	14	14	17	1,61	FI-G-08/06L-W3
	.31	.24	7250	.16	.98	1.57	.43	.55	.55	.67	3.54	
10	6	500	4	26	41	12	17	14	19	1,99	FI-G-10/06L-W3	
.39	.24	7250	.16	1.02	1.61	.47	.67	.55	.75	4.37		
10	8	500	6	26	41	12	17	17	19	2,21	FI-G-10/08L-W3	
.39	.31	7250	.24	1.02	1.61	.47	.67	.67	.75	4.86		
12	6	400	4	27	42	13	19	14	22	2,47	FI-G-12/06L-W3	
.47	.24	5800	.16	1.06	1.65	.51	.75	.55	.87	5.43		
12	8	400	6	27	42	13	19	17	22	2,63	FI-G-12/08L-W3	
.47	.31	5800	.24	1.06	1.65	.51	.75	.67	.87	5.78		
12	10	400	8	28	43	14	19	19	22	2,81	FI-G-12/10L-W3	
.47	.39	5800	.31	1.10	1.69	.55	.75	.75	.87	6.19		
15	6	400	4	29	47	15	24	14	27	4,55	FI-G-15/06L-W3	
.59	.24	5800	.16	1.14	1.85	.59	.94	.55	1.06	10.03		
15	8	400	6	29	47	15	24	17	27	4,56	FI-G-15/08L-W3	
.59	.31	5800	.24	1.14	1.85	.59	.94	.67	1.06	10.05		
15	10	400	8	29	45	15	24	19	27	4,36	FI-G-15/10L-W3	
.59	.39	5800	.31	1.14	1.77	.59	.94	.75	1.06	9.59		
15	12	400	10	29	45	15	24	22	27	4,42	FI-G-15/12L-W3	
.59	.47	5800	.39	1.14	1.77	.59	.94	.87	1.06	9.73		
18	8	400	6	30	48	15,5	27	17	32	6,25	FI-G-18/08L-W3	
.71	.31	5800	.24	1.18	1.89	.61	1.06	.67	1.26	13.78		
18	10	400	8	30	46	15,5	27	19	32	6,01	FI-G-18/10L-W3	
.71	.39	5800	.31	1.18	1.81	.61	1.06	.75	1.26	13.22		
18	12	400	10	30	46	15,5	27	22	32	5,56	FI-G-18/12L-W3	
.71	.47	5800	.39	1.18	1.81	.61	1.06	.87	1.26	12.22		
18	15	400	12	31	48	16,5	27	27	32	6,73	FI-G-18/15L-W3	
.71	.59	5800	.47	1.22	1.89	.65	1.06	1.06	1.26	14.81		
22	8	250	6	31	50	16,5	32	17	36	7,56	FI-G-22/08L-W3	
.87	.31	3625	.24	1.22	1.97	.65	1.26	.67	1.42	16.67		
22	10	250	8	32	51	17,5	32	19	36	1,36	FI-G-22/10L-W3	
.87	.39	3625	.31	1.26	2.01	.69	1.26	.75	1.42	3.00		
22	12	250	10	32	48	17,5	32	22	36	7,99	FI-G-22/12L-W3	
.87	.47	3625	.39	1.26	1.89	.69	1.26	.87	1.42	17.57		
22	15	250	12	33	50	18,5	32	27	36	8,37	FI-G-22/15L-W3	
.87	.59	3625	.47	1.30	1.97	.73	1.26	1.06	1.42	18.41		
22	18	250	15	33	50	18	32	32	36	8,76	FI-G-22/18L-W3	
.87	.71	3625	.59	1.30	1.97	.71	1.26	1.26	1.42	19.26		
28	10	250	8	33	53	18,5	41	19	41	12,12	FI-G-28/10L-W3	
1,1	.39	3625	.31	1.3	2.09	.73	1.61	.75	1.61	26.72		
28	12	250	10	33,5	54	19	41	22	41	13,02	FI-G-28/12L-W3	
1,1	.47	3625	.39	1.32	2.13	.75	1.61	.87	1.61	28.70		
28	15	250	12	34	55	19,5	41	27	41	13,12	FI-G-28/15L-W3	
1,1	.59	3625	.47	1.34	2.17	.77	1.61	1.06	1.61	28.92		
28	18	250	15	34	52	19	41	32	41	13,29	FI-G-28/18L-W3	
1.10	.71	3625	.59	1.34	2.05	.75	1.61	1.26	1.61	29.24		
28	22	250	19	36	54	21	41	36	41	13,61	FI-G-28/22L-W3	
1.10	.87	3625	.75	1.42	2.13	.83	1.61	1.42	1.61	29.94		
35	18	250	15	37	60	19	46	32	50	19,74	FI-G-35/18L-W3	
1.38	.71	3625	.59	1.46	2.36	.75	1.81	1.26	1.97	43.52		
35	22	250	19	39	59	21	46	36	50	19,99	FI-G-35/22L-W3	
1.38	.87	3625	.75	1.54	2.32	.83	1.81	1.42	1.97	43.99		
35	28	250	24	39	59	21	46	41	50	19,71	FI-G-35/28L-W3	
1.38	1.10	3625	.94	1.54	2.32	.83	1.81	1.61	1.97	43.35		

Ordering Codes

***FI-G*-10/*08*L*-W3*-MS**

- * Straight Reducer FI-G
 - * Outside Tube Diameter D1 (in mm) -10
 - * Outside Tube Diameter D2 (in mm) 08
 - * Series LL
 Extra-Light Series (page 97) LL
 Light Series (pages 97/98) L
 Heavy Series (page 98) S
 - * Material Code -W3
 Steel, zinc/nickel-plated
- Please contact STAUFF for alternative materials and surface finishings.
- * Assembling / Kitting —
 Fitting body only
 - MS
 Fitting body supplied with cutting rings and union nuts
 - MSV
 Fitting body supplied with soft-sealing cutting rings and union nuts

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

¹ Approximate dimension in assembled condition.
² Weight excluding cutting rings and union nuts.
³ Standard scope of delivery: Fitting body only.

