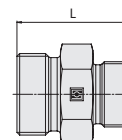
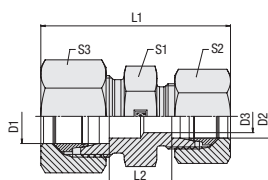


Straight Reducer Type FI-G ▪ Series S



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	Extra-Light Series (page 83) LL Light Series (page 83) L Heavy Series (page 84) S
* 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 rings and union nuts -MS Fitting body supplied with soft-sealing cutting rings and union nuts -MSV

Connecting Parts



Cutting Ring
Type **FI-DS**



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



Support Sleeve
Type **FI-VH**



STAUFF Form Ring
Type **FI-AR**



Union Nut
Type **FI-M**



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

Series	Tube OD (mm/in)		PN (bar/PSI)	Dimensions (mm/in)							Weight (kg/lbs) ca. per 100 ²	Ordering Codes ³
	D1	D2		D3	L	L ¹	L2	S1	S2	S3		
S	8	6	800	4	32	47	18	17	17	19	3,46	FI-G-08/06S-W3
	.31	.24	11600	.16	1.26	1.85	.71	.67	.67	.75	7.60	
	10	6	800	4	32	48	17,5	19	17	22	4,40	FI-G-10/06S-W3
	.39	.24	11600	.16	1.26	1.89	.69	.75	.67	.87	9.68	
	10	8	800	5	32	48	17,5	19	19	22	4,26	FI-G-10/08S-W3
	.39	.31	11600	.20	1.26	1.89	.69	.75	.75	.87	9.37	
	12	6	630	4	34	50	19,5	22	17	24	5,56	FI-G-12/06S-W3
	.47	.24	9135	.16	1.34	1.97	.77	.87	.67	.94	12.24	
	12	8	630	5	34	50	19,5	22	19	24	4,03	FI-G-12/08S-W3
	.47	.31	9135	.20	1.34	1.97	.77	.87	.75	.94	8.87	
	12	10	630	7	34	51	19	22	22	24	5,86	FI-G-12/10S-W3
	.47	.39	9135	.28	1.34	2.01	.75	.87	.87	.94	12.90	
	14	10	630	7	36	54	20,5	24	22	27	7,16	FI-G-14/10S-W3
	.55	.39	9135	.28	1.42	2.13	.81	.94	.87	1.06	15.76	
	14	12	630	8	36	54	20,5	24	24	27	7,34	FI-G-14/12S-W3
	.55	.47	9135	.31	1.42	2.13	.81	.94	.94	1.06	16.15	
	16	10	630	7	36	54	20	27	22	30	7,95	FI-G-16/10S-W3
	.63	.39	9135	.28	1.42	2.13	.79	1.06	.87	1.18	17.49	
	16	12	630	8	36	54	20	27	24	30	9,32	FI-G-16/12S-W3
	.63	.47	9135	.31	1.42	2.13	.79	1.06	.94	1.18	20.50	
	16	14	630	10	38	57	21,5	27	27	30	8,95	FI-G-16/14S-W3
	.63	.55	9135	.39	1.50	2.24	.85	1.06	1.06	1.18	19.69	
	20	10	400	7	40	60	22	32	22	36	12,93	FI-G-20/10S-W3
	.79	.39	5800	.28	1.57	2.36	.87	1.26	.87	1.42	28.44	
	20	12	400	8	40	60	22	32	24	36	13,19	FI-G-20/12S-W3
	.79	.47	5800	.31	1.57	2.36	.87	1.26	.94	1.42	29.02	
	20	16	400	12	42	63	23	32	30	36	13,38	FI-G-20/16S-W3
	.79	.63	5800	.47	1.65	2.48	.91	1.26	1.18	1.42	29.44	
	25	16	400	12	46	68	25,5	41	30	46	22,87	FI-G-25/16S-W3
	.98	.63	5800	.47	1.81	2.68	1.00	1.61	1.18	1.81	50.31	
	25	20	400	16	48	71	25,5	41	36	46	23,66	FI-G-25/20S-W3
	.98	.79	5800	.63	1.89	2.80	1.00	1.61	1.42	1.81	52.05	
	30	20	400	16	50	74	26	46	36	50	30,33	FI-G-30/20S-W3
	1.18	.79	5800	.63	1.97	2.91	1.02	1.81	1.42	1.97	66.73	
	30	25	400	20	52	77	26,5	46	46	50	31,79	FI-G-30/25S-W3
	1.18	.98	5800	.79	2.05	3.03	1.04	1.81	1.81	1.97	69.95	
	38	30	400	25	59	87	29,5	55	50	60	50,90	FI-G-38/30S-W3
	1.50	1.18	5800	.98	2.32	3.43	1.16	2.17	1.97	2.36	111.98	

¹ Approximate dimension in assembled condition.

² Weight excluding cutting rings and union nuts.

³ Standard scope of delivery: Fitting body only.