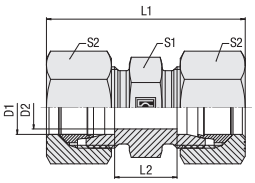
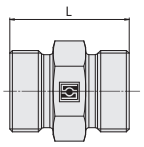
Straight Union
Type FI-G ▪ Series LL / L / S







D

Ordering Codes

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

* Straight Union		FI-G
* Outside Tube Diameter D1 (in mm)		-10
* Series	Extra-Light Series	LL
	Light Series	L
	Heavy Series	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** 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 mm D1	PN bar	Dimensions mm D2	L	L1[1]	L2	S1	S2	Weight kg ca. per 100	Ordering Codes[3]
LL	4	100	3	20	31	12	9	10	0,53	FI-G-04LL-W3
	5	100	3,5	20	32	9	11	12	0,95	FI-G-05LL-W3
	6	100	4,5	20	32	9	11	12	0,79	FI-G-06LL-W3
	8	100	6	23	35	12	12	14	1,05	FI-G-08LL-W3
	10	100	8	23	35	12	14	17	1,29	FI-G-10LL-W3
	12	100	10	23	35	11	17	19	1,83	FI-G-12LL-W3
L	6	500	4	24	39	10	12	14	1,44	FI-G-06L-W3
	8	500	6	25	40	11	14	17	1,90	FI-G-08L-W3
	10	500	8	27	42	13	17	19	2,60	FI-G-10L-W3
	12	400	10	28	43	14	19	22	2,67	FI-G-12L-W3
	15	400	12	30	46	16	24	27	4,81	FI-G-15L-W3
	18	400	15	31	48	16	27	32	6,65	FI-G-18L-W3
	22	250	19	35	52	20	32	36	8,94	FI-G-22L-W3
	28	250	24	36	54	21	41	41	13,90	FI-G-28L-W3
	35	250	30	41	63	20	46	50	21,11	FI-G-35L-W3
	42	250	36	43	66	21	55	60	29,26	FI-G-42L-W3
S	6	800	4	30	45	16	14	17	2,52	FI-G-06S-W3
	8	800	5	32	47	18	17	19	3,67	FI-G-08S-W3
	10	800	7	32	49	17	19	22	4,23	FI-G-10S-W3
	12	630	8	34	51	19	22	24	5,88	FI-G-12S-W3
	14	630	10	38	57	22	24	27	7,52	FI-G-14S-W3
	16	630	12	38	57	21	27	30	9,20	FI-G-16S-W3
	20	420	16	44	66	23	32	36	14,27	FI-G-20S-W3
	25	420	20	50	74	26	41	46	24,99	FI-G-25S-W3
	30	420	25	54	80	27	46	50	33,08	FI-G-30S-W3
	38	420	32	61	90	29	55	60	53,80	FI-G-38S-W3

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