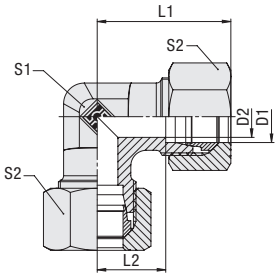
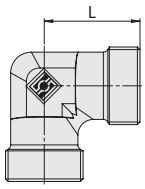
Equal Elbow
Type FI-W ▪ Series LL / L / S







...-PR 

Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)						Weight (kg/lbs) ca.	Ordering Codes[3]
	D1		D2	L	L1[1]	L2	S1	S2	per 100[2]	
LL	4	100	3	15	21	11	9	10	1,29	FI-W-04LL-W3-PR
	.16	1450	.12	.59	.83	.43	.35	.39	2.83	
	6	100	4,5	15	21	9,5	11	12	1,57	FI-W-06LL-W3-PR
	.24	1450	.18	.59	.83	.37	.43	.47	3.45	
	8	100	6	17	23	11,5	12	14	2,22	FI-W-08LL-W3-PR
	.31	1450	.24	.67	.91	.45	.47	.55	4.88	
L	6	500	4	19	27	12	12	14	1,94	FI-W-06L-W3
	.24	7250	.16	.75	1.06	.47	.47	.55	4.27	
	8	500	6	21	29	14	12	17	2,35	FI-W-08L-W3
	.31	7250	.24	.83	1.14	.55	.47	.67	5.17	
	10	500	8	22	30	15	14	19	3,06	FI-W-10L-W3
	.39	7250	.31	.87	1.18	.59	.55	.75	6.72	
	12	400	10	24	32	17	17	22	4,34	FI-W-12L-W3
	.47	5800	.39	.94	1.26	.67	.67	.87	9.55	
	15	400	12	28	36	21	19	27	5,13	FI-W-15L-W3
	.59	5800	.47	1.10	1.42	.83	.75	1.06	11.29	
	18	400	15	31	40	23,5	24	32	11,63	FI-W-18L-W3
	.71	5800	.59	1.22	1.57	.93	.94	1.26	25.59	
	22	250	19	35	44	27,5	27	36	15,35	FI-W-22L-W3
	.87	3625	.75	1.38	1.73	1.08	1.06	1.42	33.77	
	28	250	24	38	47	30,5	36	41	25,45	FI-W-28L-W3
	1.10	3625	.94	1.50	1.85	1.20	1.42	1.61	56.00	
	35	250	30	45	56	34,5	41	50	42,04	FI-W-35L-W3
	1.38	3625	1.18	1.77	2.20	1.36	1.61	1.97	92.48	
	42	250	36	51	63	40	50	60	63,20	FI-W-42L-W3
	1.65	3625	1.42	2.01	2.48	1.57	1.97	2.36	139.04	
S	6	800	4	23	31	16	12	17	3,32	FI-W-06S-W3
	.24	11600	.16	.91	1.22	.63	.47	.67	7.30	
	8	800	5	24	32	17	14	19	4,68	FI-W-08S-W3
	.31	11600	.20	.94	1.26	.67	.55	.75	10.30	
	10	800	7	25	34	17,5	17	22	6,02	FI-W-10S-W3
	.39	11600	.28	.98	1.34	.69	.67	.87	13.24	
	12	630	8	29	38	21,5	17	24	8,14	FI-W-12S-W3
	.47	9135	.31	1.14	1.50	.85	.67	.94	17.91	
	14	630	10	30	40	22	19	27	9,86	FI-W-14S-W3
	.55	9135	.39	1.18	1.57	.87	.75	1.06	21.69	
	16	630	12	33	43	24,5	24	30	14,13	FI-W-16S-W3
	.63	9135	.47	1.30	1.69	.96	.94	1.18	31.09	
	20	400	16	37	48	26,5	27	36	20,50	FI-W-20S-W3
	.79	5800	.63	1.46	1.89	1.04	1.06	1.42	45.10	
	25	400	20	42	54	30	36	46	36,09	FI-W-25S-W3
	.98	5800	.79	1.65	2.13	1.18	1.42	1.81	79.40	
	30	400	25	49	62	35,5	41	50	40,20	FI-W-30S-W3
	1.18	5800	.98	1.93	2.44	1.40	1.61	1.97	102.11	
	38	400	32	57	72	41	50	60	89,05	FI-W-38S-W3
	1.50	5800	1.26	2.24	2.83	1.61	1.97	2.36	196.90	

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

Ordering Codes

FI-W-10*L*-W3*-MS

* Equal Elbow		FI-W
* 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.	
* Design	Made from forging blanks	—
	Made from profile material	PR
* 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 26


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 27


Support Sleeve
Type **FI-VH** Page 28


STAUFF Form Ring
Type **FI-AR** Page 30


Union Nut
Type **FI-M** Page 31


37° Flared Tube Fitting Set
Type **FI-AB** Page 35