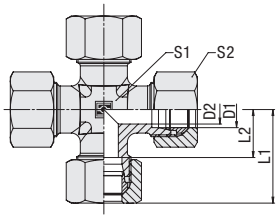
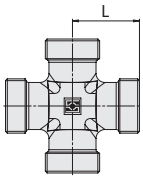
Equal Cross
Type FI-K ▪ Series LL / L / S







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	1,68	FI-K-04LL-W3
	.16	1450	.12	.59	.83	.43	.35	.39	3.69	
	6	100	4,5	15	21	9,5	9	12	1,76	FI-K-06LL-W3
	.24	1450	.18	.59	.83	.37	.35	.47	3.87	
	8	100	6	17	23	11,5	12	14	2,85	FI-K-08LL-W3
	.31	1450	.24	.67	.91	.45	.47	.55	6.27	
L	6	500	4	19	27	12	12	14	3,40	FI-K-06L-W3
	.24	7250	.16	.75	1.06	.47	.47	.55	7.48	
	8	500	6	21	29	14	12	17	3,93	FI-K-08L-W3
	.31	7250	.24	.83	1.14	.55	.47	.67	8.64	
	10	500	8	22	30	15	14	19	5,01	FI-K-10L-W3
	.39	7250	.31	.87	1.18	.59	.55	.75	11.02	
	12	400	10	24	32	17	17	22	6,90	FI-K-12L-W3
	.47	5800	.39	.94	1.26	.67	.67	.87	15.19	
	15	400	12	28	36	21	19	27	12,36	FI-K-15L-W3
	.59	5800	.47	1.10	1.42	.83	.75	1.06	27.19	
	18	400	15	31	40	23,5	24	32	17,40	FI-K-18L-W3
	.71	5800	.59	1.22	1.57	.93	.94	1.26	38.28	
	22	250	19	35	44	27,5	27	36	22,60	FI-K-22L-W3
	.87	3625	.75	1.38	1.73	1.08	1.06	1.42	49.72	
	28	250	24	38	47	30,5	36	41	35,60	FI-K-28L-W3
	1.10	3625	.94	1.50	1.85	1.20	1.42	1.61	78.32	
	35	250	30	45	56	34,5	41	50	54,67	FI-K-35L-W3
	1.38	3625	1.18	1.77	2.20	1.36	1.61	1.97	120.27	
	42	250	36	51	63	40	50	60	92,70	FI-K-42L-W3
	1.65	3625	1.42	2.01	2.48	1.57	1.97	2.36	209.30	
S	6	800	4	23	31	16	12	17	5,79	FI-K-06S-W3
	.24	11600	.16	.91	1.22	.63	.47	.67	12.74	
	8	800	5	24	32	17	14	19	7,91	FI-K-08S-W3
	.31	11600	.20	.94	1.26	.67	.55	.75	17.41	
	10	800	7	25	34	17,5	17	22	10,13	FI-K-10S-W3
	.39	11600	.28	.98	1.34	.69	.67	.87	22.28	
	12	630	8	29	38	21,5	17	24	13,59	FI-K-12S-W3
	.47	9135	.31	1.14	1.50	.85	.67	.94	29.90	
	14	630	10	30	40	22	19	27	16,21	FI-K-14S-W3
	.55	9135	.39	1.18	1.57	.87	.75	1.06	35.65	
	16	630	12	33	43	24,5	24	30	22,15	FI-K-16S-W3
	.63	9135	.47	1.30	1.69	.96	.94	1.18	48.73	
	20	400	16	37	48	26,5	27	36	31,07	FI-K-20S-W3
	.79	5800	.63	1.46	1.89	1.04	1.06	1.42	68.35	
	25	400	20	42	54	30	36	46	53,00	FI-K-25S-W3
	.98	5800	.79	1.65	2.13	1.18	1.42	1.81	116.60	
	30	400	25	49	62	35,5	41	50	84,30	FI-K-30S-W3
	1.18	5800	.98	1.93	2.44	1.40	1.61	1.97	185.46	
	38	400	32	57	72	41	50	60	135,10	FI-K-38S-W3
	1.50	5800	1.26	2.24	2.83	1.61	1.97	2.36	297.22	

[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-K*-10*L*-W3*-MS**

* Equal Cross		**FI-K**
* 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 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