

Sequence of connections in the ordering codes for tee reducers:



Tee Reducer Type FI-T ▪ Series S



D

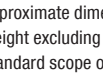
Series	Tube OD			PN (^{lbs} /psi)	Dimensions (^{mm} /in)										Weight (^{kg} /lbs) ca. per 100	Ordering Codes ³	
	D1	D2	D3		I1	L1	L2	L3	L5 ¹	L6 ¹	L7 ¹	S1	S2	S3			S4
S	12	6	12	630	29	22	21,5	21,5	38,5	38,5	37	24	17	24	17	10,75	FI-T-12/06/12S-W3
	.47	.24	.47	9135	1.14	.87	.85	.85	1.52	1.52	1.46	.94	.67	.94	.67	23.70	
	12	8	12	630	29	22	21,5	21,5	38,5	38,5	37,5	24	19	24	17	10,59	FI-T-12/08/12S-W3
	.47	.31	.47	9135	1.14	.87	.85	.85	1.52	1.52	1.48	.94	.75	.94	.67	23.35	
	12	16	12	630	33	24,5	25,5	25,5	41	41	43	24	30	24	24	18,74	FI-T-12/16/12S-W3
	.47	.63	.47	9135	1.30	.96	1.00	1.00	1.61	1.61	1.69	.94	1.18	.94	.94	41.31	
	16	6	16	630	33	26	24,5	24,5	43	43	41	30	17	30	24	17,85	FI-T-16/06/16S-W3
	.63	.24	.63	9135	1.30	1.02	.96	.96	1.69	1.69	1.61	1.18	.67	1.18	.94	39.35	
	16	8	16	630	33	24,5	26	24,5	41	43	43	19	30	24	24	18,08	FI-T-16/08/16S-W3
	.63	.31	.63	9135	1.30	.96	1.02	.96	1.61	1.69	1.69	.75	1.18	.94	.94	39.78	
	16	10	16	630	33	25,5	24,5	24,5	42	43	43	22	30	24	24	18,12	FI-T-16/10/16S-W3
	.63	.39	.63	9135	1.30	1.00	.96	.96	1.65	1.69	1.69	.87	1.18	.94	.94	39.86	
	16	12	12	630	33	25,5	24,5	25,5	43	41	42	30	24	24	24	16,44	FI-T-16/12/12S-W3
	.63	.47	.47	9135	1.30	1.00	.96	1.00	1.69	1.61	1.65	1.18	.94	.94	.94	36.24	
	16	12	16	630	33	25,5	24,5	24,5	42	43	43	24	30	24	24	18,10	FI-T-16/12/16S-W3
	.63	.47	.63	9135	1.30	1.00	.96	.96	1.65	1.69	1.69	.94	1.18	.94	.94	39.82	
	16	16	10	630	33	24,5	24,5	25,5	43,5	39,5	43,5	30	30	22	24	17,98	FI-T-16/16/10S-W3
	.63	.63	.39	9135	1.30	.96	.96	1.00	1.71	1.56	1.71	1.18	1.18	.87	.94	39.64	
	16	20	16	420	37	26,5	28,5	28,5	47	47	47	30	36	30	27	26,02	FI-T-16/20/16S-W3
	.63	.79	.63	6091	1.46	1.04	1.12	1.12	1.85	1.85	1.85	1.18	1.42	1.18	1.06	57.36	
	20	10	20	420	37	29,5	26,5	26,5	46	48	48	22	36	27	27	28,30	FI-T-20/10/20S-W3
	.79	.39	.79	6091	1.46	1.16	1.04	1.04	1.81	1.89	1.89	.87	1.42	1.06	1.06	62.26	
	20	12	20	420	37	29,5	26,5	26,5	48	48	45,5	36	24	36	27	26,42	FI-T-20/12/20S-W3
	.79	.47	.79	6091	1.46	1.16	1.04	1.04	1.89	1.89	1.79	1.42	.94	1.42	1.06	58.25	
	20	16	20	420	37	28,5	26,5	26,5	47	48	48	30	36	27	27	26,21	FI-T-20/16/20S-W3
	.79	.63	.79	6091	1.46	1.12	1.04	1.04	1.85	1.89	1.89	1.18	1.42	1.06	1.06	57.66	
	20	25	20	420	42	30	31,5	31,5	52	52	54	36	46	36	36	45,59	FI-T-20/25/20S-W3
	.79	.98	.79	6091	1.65	1.18	1.24	1.24	2.05	2.05	2.13	1.42	1.81	1.42	1.42	100.51	
	25	12	25	420	42	34,5	30	30	54	54	51	46	24	46	36	40,90	FI-T-25/12/25S-W3
	.98	.47	.98	6091	1.65	1.36	1.18	1.18	2.13	2.13	2.01	1.81	.94	1.81	1.42	103.40	
	25	16	25	420	42	33,5	30	30	52	54	54	30	46	36	36	45,80	FI-T-25/16/25S-W3
	.98	.63	.98	6091	1.65	1.32	1.18	1.18	2.05	2.13	2.13	1.18	1.81	1.42	1.42	100.76	
	25	20	25	420	42	31,5	30	30	53	54	54	36	46	36	36	45,04	FI-T-25/20/25S-W3
	.98	.79	.98	6091	1.65	1.24	1.18	1.18	2.09	2.13	2.13	1.42	1.81	1.42	1.42	99.08	
	25	30	25	420	49	37	35,5	37	62	61	61	50	46	41	41	72,40	FI-T-25/30/25S-W3
	.98	1.18	.98	6091	1.93	1.46	1.40	1.46	2.44	2.40	2.40	1.97	1.81	1.61	1.61	159.28	
	30	20	30	420	49	35,5	38,5	35,5	48	62	62	36	50	41	41	80,00	FI-T-30/20/30S-W3
	1.18	.79	1.18	6091	1.93	1.40	1.52	1.40	1.89	2.44	2.44	1.42	1.97	1.61	1.61	176.00	
	38	20	38	420	57	46,5	41	41	72,5	72,5	68	60	36	60	50	108,90	FI-T-38/20/38S-W3
	1.18	.79	1.50	6091	2.24	1.83	1.61	1.61	2.85	2.85	2.68	2.36	1.42	2.36	1.97	240.08	
38	25	38	420	57	41	45	41	69	72	72	46	60	50	50	134,72	FI-T-38/25/38S-W3	
1.50	.98	1.50	6091	2.24	1.61	1.77	1.61	2.72	2.83	2.83	1.81	2.36	1.97	1.97	296.38		
38	30	38	400	57	41	43,5	41	70	72	72	60	60	50	50	125,00	FI-T-38/30/38S-W3	
1.50	1.18	1.50	5800	2.24	1.61	1.71	1.61	2.76	2.83	2.83	1.97	2.36	1.97	1.97	275.00		

Ordering Codes

***FI-T*-12/*06/*12*S*-W3*-MS**

* Tee Reducer		FI-T
* Outside Tube Diameter D1 (in mm)		-12
* Outside Tube Diameter D2 (in mm)		06
* Outside Tube Diameter D3 (in mm)		12
* Series	Light Series (page 101/102) Heavy Series (page 103)	L 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

¹ Approximate dimension in assembled condition.

²Weight excluding cutting rings and union nuts.

³ Standard scope of delivery: Fitting body only.

