



Male Stud Branch Tee Type FI-TE-...-Mk ■ Series LL / L / S



C

Metric Taper Thread

Series	Tube OD mm D1	PN bar	Dimensions mm Thread T	D2	D3	i	L	L1 ¹	L2	L3	S1	S2	Weight kg ca. per 100	Ordering Codes ³
LL	4	100	M 8 x 1 keg.	3	3,5	8	15	21	11	17	9	10	1,27	FI-TE-04LLMk-W3
	6	100	M 10 x 1 keg.	4,5	4,5	8	15	21	9,5	17	9	12	1,62	FI-TE-06LLMk-W3
	8	100	M 10 x 1 keg.	6	6	8	17	23	11,5	20	12	14	2,42	FI-TE-08LLMk-W3
L	6	315	M 10 x 1 keg.	4	4	8	19	27	12	20	12	14	2,76	FI-TE-06LMk-W3
	8	315	M 12 x 1,5 keg.	6	6	12	21	29	14	26	12	17	3,45	FI-TE-08LMk-W3
	10	315	M 14 x 1,5 keg.	8	7	12	22	30	15	27	14	19	4,72	FI-TE-10LMk-W3
	12	315	M 16 x 1,5 keg.	10	9	12	24	32	17	28	17	22	7,19	FI-TE-12LMk-W3
	15	315	M 18 x 1,5 keg.	12	11	12	28	36	21	32	19	27	11,86	FI-TE-15LMk-W3
	18	315	M 22 x 1,5 keg.	15	14	14	31	40	23,5	36	24	32	17,50	FI-TE-18LMk-W3
S	6	400	M 12 x 1,5 keg.	4	4	12	23	31	16	26	12	17	5,57	FI-TE-06SMk-W3
	8	400	M 14 x 1,5 keg.	5	5	12	24	32	17	27	14	19	7,54	FI-TE-08SMk-W3
	10	400	M 16 x 1,5 keg.	7	7	12	25	34	17,5	28	17	22	9,38	FI-TE-10SMk-W3
	12	400	M 18 x 1,5 keg.	8	8	12	29	38	21,5	28	17	24	10,71	FI-TE-12SMk-W3
	14	400	M 20 x 1,5 keg.	10	10	14	30	40	22	32	19	27	15,11	FI-TE-14SMk-W3
	16	400	M 22 x 1,5 keg.	12	12	14	33	43	24,5	32	24	30	20,16	FI-TE-16SMk-W3

¹ Approximate dimension in assembled condition.

² Weight excluding cutting rings and union nuts.

³ Standard scope of delivery: Fitting body only.

Male stud acc. to DIN 3852-1 (Form C)

Port acc. to DIN 3852-1 (Form Z)

Suitable liquid / plastic sealant required.

Male threaded studs were designed for female threaded ports in components made of steel. For applications with components made of softer mating materials (e.g. Aluminium), the use of connectors with additionally rolled male threads is recommended.

Please contact STAUFF prior to the assembly for further information.

Ordering Codes

***FI-TE*-10*L*Mk*-W3*-MS**

* Male Stud Branch Tee **FI-TE**

* Outside Tube Diameter D1 (in mm) **-10**

* Series
Extra-Light Series **LL**
Light Series **L**
Heavy Series **S**

* Thread Type Metric Taper Thread **Mk**

If required, please indicate special sizes, e.g. M12x1.5 !

* 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