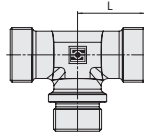
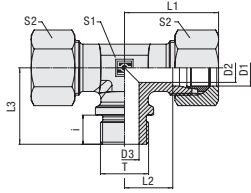


**Male Stud Branch Tee
Type FI-TE-...-M • Series L / S**

Metallic Sealing Edge
Metric Parallel Thread

Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)											Torque (Nm/ft-lb)	Weight (kg/lbs) ca. per 100 ²	Ordering Codes ³
			Thread	T	D2	D3	i	L	L1 ¹	L2	L3	S1	S2			
L	22	160	M 26 x 1,5	19	18	16	35	44	27,5	42	27	36	190	22,20	FI-TE-22LM-W3	
	.87	2320		.75	.71	.63	1.38	1.73	1.08	1.65	1.06	1.42	140.6	48.84		
	28	160	M 33 x 2	24	23	18	38	47	30,5	48	36	41	340	37,60	FI-TE-28LM-W3	
	1.10	2320		.94	.91	.71	1.50	1.85	1.20	1.89	1.42	1.61	251.6	82.72		
	35	160	M 42 x 2	30	30	20	45	56	34,5	54	41	50	500	56,90	FI-TE-35LM-W3	
	1.38	2320		1.18	1.18	.79	1.77	2.20	1.36	2.13	1.61	1.97	370.0	125.18		
42	160	M 48 x 2	36	36	22	51	63	40	61	50	60	630	81,10	FI-TE-42LM-W3		
1.65	2320		1.42	1.42	.87	2.01	2.48	1.57	2.40	1.97	2.36	466.2	178.42			
S	20	400	M 27 x 2	16	16	16	37	48	26,5	42	27	36	270	29,10	FI-TE-20SM-W3	
	.79	5800		.63	.63	.63	1.46	1.89	1.04	1.65	1.06	1.42	199.8	64.02		
	25	250	M 33 x 2	20	20	18	42	54	30	48	36	46	410	51,10	FI-TE-25SM-W3	
	.98	3625		.79	.79	.71	1.65	2.13	1.18	1.89	1.42	1.81	303.4	112.42		
	30	160	M 42 x 2	25	25	20	49	62	35,5	54	41	50	540	79,60	FI-TE-30SM-W3	
	1.18	2320		.98	.98	.79	1.93	2.44	1.40	2.13	1.61	1.97	399.6	175.12		
	38	160	M 48 x 2	32	32	22	57	72	41	61	50	60	700	115,10	FI-TE-38SM-W3	
1.50	2320	1.26		1.26	.87	2.24	2.83	1.61	2.40	1.97	2.36	518.0	253.22			

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 B) / ISO 9974-3 (Type B)
 Port acc. to DIN 3852-1 (Form X) / ISO 9974-1

Torque recommendations for Steel mating material.

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*-22*L*M*-W3*-MS**

* Male Stud Branch Tee		FI-TE
* Outside Tube Diameter D1 (in mm)		-22
* Series	Light Series	L
	Heavy Series	S
* Thread Type	Metric Parallel Thread	M
If required, please indicate special sizes, e.g. M27x2!		
* 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
