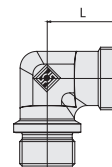
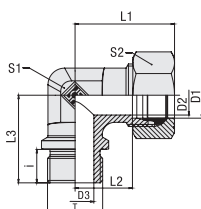


Male Stud Elbow

Type FI-WE-...-R ■ Series L / S



Ordering Codes

FI-WE-25*S*R*-W3*-MS

* Male Stud Elbow		FI-WE
* Outside Tube Diameter D1 (in mm)		-25
* Series	Light Series Heavy Series	L S
* Thread Type	Whitworth Parallel Pipe Thread (BSPP)	R
If required, please indicate special sizes, e.g. R3/4!		
* 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 ring and union nut	-MS
	Fitting body supplied with soft-sealing cutting ring and union nut	-MSV

Whitworth Parallel Pipe Thread (BSPP)

Series	Tube OD	PN	Dimensions											Torque	Weight	Ordering Codes ³
	mm	bar	mm										N-m	kg ca.		
	D1		Thread	T	D2	D3	i	L	L1 ¹	L2	L3	S1	S2	Thread T	per 100	
L	22	160	G 3/4	19	18	16	35	44	27,5	42	27	36	180	1,78	FI-WE-22LR-W3	
	28	160	G 1	24	23	18	38	47	30,5	48	36	41	330	3,12	FI-WE-28LR-W3	
	35	160	G 1 1/4	30	30	20	45	56	34,5	54	41	50	540	4,67	FI-WE-35LR-W3	
	42	160	G 1 1/2	36	36	22	51	63	40	61	50	60	630	6,90	FI-WE-42LR-W3	
S	20	420	G 3/4	16	16	16	37	48	26,5	42	27	36	270	2,15	FI-WE-20SR-W3	
	25	420	G 3/4	20	18	16	42	54	30	48	36	46	270	3,77	FI-WE-25SR3/4-W3	
	25	420	G 1	20	20	18	42	54	30	48	36	46	340	4,06	FI-WE-25SR-W3	
	30	250	G 1 1/4	25	25	20	49	62	35,5	54	41	50	540	6,28	FI-WE-30SR-W3	
	38	250	G 1 1/2	32	32	22	57	72	41	61	50	60	700	9,15	FI-WE-38SR-W3	

¹ Approximate dimension in assembled condition.

² Weight excluding cutting ring and union nut.

³ Standard scope of delivery: Fitting body only.

Male stud acc. to DIN 3852-2 (Form B) / ISO 1179-4 (Type B)
Port acc. to DIN 3852-2 (Form X) / ISO 1179-1

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.

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