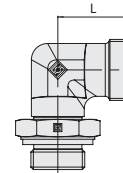
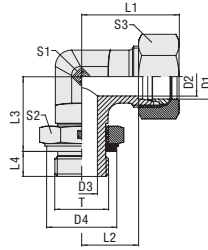


Adjustable Male Stud Elbow (90°) with Lock Nut
Type FI-WEE-...-M-OK • Series L / S



Metric Parallel Thread

O-Ring and Retaining Ring (Small)

Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)	Metric Parallel Thread											Torque (Nm/ft-lb)	Weight (kg/lbs) ca.	Ordering Codes ³
				Thread T	D2	D3	D4	L	L1 ¹	L2	L3	L4	S1	S2			
L	6	315	M 10 x 1	4	4	14,8	21	29	14	20	7	14	14	14	18	4,42	FI-WEE-06LM-OK-B-W3
	.24	4568		.16	.16	.58	.83	1.14	.55	.79	.28	.55	.55	.55	13.3	9.72	
	8	315	M 12 x 1,5	6	4	17,8	23	31	16	23,5	10	14	17	35	5,14	FI-WEE-08LM-OK-B-W3	
	.31	4568		.24	.16	.70	.91	1.22	.63	.93	.39	.55	.67	.67	25.9		11.31
	10	315	M 14 x 1,5	8	5	19,8	24	32	17	27	10	19	19	19	55	8,60	FI-WEE-10LM-OK-B-W3
	.39	4568		.31	.20	.78	.94	1.26	.67	1.06	.39	.75	.75	.75	40.7	18.92	
	12	315	M 16 x 1,5	10	7	22,8	26	34	19	27	10	19	22	22	80	10,44	FI-WEE-12LM-OK-B-W3
	.47	4568		.39	.28	.90	1.02	1.34	.75	1.06	.39	.75	.87	.87	59.2	22.96	
	15	315	M 18 x 1,5	12	8	24,8	28	36	21	29	11	22	24	27	105	14,89	FI-WEE-15LM-OK-B-W3
	.59	4568		.47	.31	.98	1.10	1.42	.83	1.14	.43	.87	.94	1.06	77.7	32.75	
	18	250	M 22 x 1,5	15	12	27,8	31	40	23,5	36	12	27	27	32	125	23,93	FI-WEE-18LM-OK-B-W3
	.71	3625		.59	.47	1.09	1.22	1.57	.93	1.42	.47	1.06	1.06	1.26	92.5	52.65	
	22	160	M 27 x 2	19	16	32,8	35	44	27,5	38	14	30	32	36	220	30,36	FI-WEE-22LM-OK-B-W3
	.87	2320		.75	.63	1.29	1.38	1.73	1.08	1.50	.55	1.18	1.26	1.42	162.8	66.79	
	28	160	M 33 x 2	24	20	40,8	38	47	30,5	47	14	36	41	41	370	51,70	FI-WEE-28LM-OK-B-W3
1.10	2320	.94		.79	1.61	1.50	1.85	1.20	1.85	.55	1.42	1.61	1.61	273.8	113.74		
35	160	M 42 x 2	30	25	50,8	48	59	37,5	58	14	50	50	50	500	106,10	FI-WEE-35LM-OK-B-W3	
1.38	2320		1.18	.98	2.00	1.89	2.32	1.48	2.28	.55	1.97	1.97	1.97	370.0	233.42		
42	160	M 48 x 2	36	32	55,8	49	61	38	58,5	16	50	55	60	600	101,60	FI-WEE-42LM-OK-B-W3	
1.65	2320		1.42	1.26	2.20	1.93	2.40	1.50	2.30	.63	1.97	2.17	2.36	444.0	223.52		
S	6	315	M 12 x 1,5	4	4	17,8	22	30	15	23,5	10	14	17	35	6,43	FI-WEE-06SM-OK-B-W3	
	.24	4568		.16	.16	.70	.87	1.18	.59	.93	.39	.55	.67	.67	25.9		14.14
	8	315	M 14 x 1,5	5	5	19,8	24	32	17	27	10	19	19	55	9,06	FI-WEE-08SM-OK-B-W3	
	.31	4568		.20	.20	.78	.94	1.26	.67	1.06	.39	.75	.75	.75	40.7		19.94
	10	315	M 16 x 1,5	7	7	22,8	25	34	17,5	26	11	19	22	80	11,02	FI-WEE-10SM-OK-B-W3	
	.39	4568		.28	.28	.90	.98	1.34	.69	1.02	.43	.75	.87	.87	59.2		24.24
	12	315	M 18 x 1,5	8	8	24,8	29	38	21,5	28	12	22	24	24	105	15,90	FI-WEE-12SM-OK-B-W3
	.47	4568		.31	.31	.98	1.14	1.50	.85	1.10	.47	.87	.94	.94	77.7	34.98	
	16	250	M 22 x 1,5	12	12	27,8	33	43	24,5	34	14	27	27	30	125	25,14	FI-WEE-16SM-OK-B-W3
	.63	3625		.47	.47	1.09	1.30	1.69	.96	1.34	.55	1.06	1.06	1.18	92.5	55.31	
	20	250	M 27 x 2	16	16	32,8	38	49	27,5	36	16	30	32	36	220	38,45	FI-WEE-20SM-OK-B-W3
	.79	3625		.63	.63	1.29	1.50	1.93	1.08	1.42	.63	1.18	1.26	1.42	162.8	84.59	
	25	160	M 33 x 2	20	20	40,8	42	54	30	45	16	36	41	46	370	53,82	FI-WEE-25SM-OK-B-W3
	.98	2320		.79	.79	1.61	1.65	2.13	1.18	1.77	.63	1.42	1.61	1.81	273.8	118.40	
	30	160	M 42 x 2	25	25	50,8	49	62	35,5	55	17	50	50	50	500	110,10	FI-WEE-30SM-OK-B-W3
1.18	2320	.98		.98	2.00	1.93	2.44	1.40	2.17	.67	1.97	1.97	1.97	370.0	242.22		
38	160	M 48 x 2	32	32	55,8	50	65	34	55,5	19	50	55	60	600	109,30	FI-WEE-38SM-OK-B-W3	
1.50	2320		1.26	1.26	2.20	1.97	2.56	1.34	2.19	.75	1.97	2.17	2.36	444.0	240.46		

¹ Approximate dimension in assembled condition.

² Weight excluding cutting ring and union nut.

³ Standard scope of delivery: Fitting body only.

Port acc. to 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.

Standard seal material is NBR (Buna-N®).

Ordering Codes

***FI-WEE*-10*L*M*-OK*-B*-W3*-MS**

- * Adjustable Male Stud Elbow (90°) with Lock Nut **FI-WEE**
- * Outside Tube Diameter (in mm) **-10**
- * Series Light Series **L**
Heavy Series **S**
- * Thread Type Metric Parallel Thread **M**

If required, please indicate special sizes, e.g. M26x1.5!

- * Seal Type O-Ring and Retaining Ring (Small) **-OK**
- * Seal Material NBR (Buna-N®) **-B**
FKM (Viton®) **-V**
EPDM **-E**
- * 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**