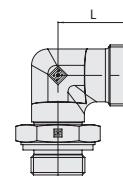
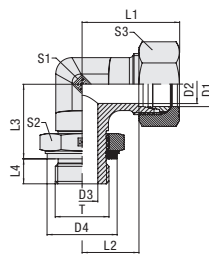


Adjustable Male Stud Elbow (90°) with Lock Nut

Type FI-WEE-...-R-OK • Series L / S



Whitworth Parallel Pipe Thread (BSPP)

O-Ring and Retaining Ring (Small)

Series	Tube OD (mm/in)	PN (bar/PSI)	Dimensions (mm/in)													Torque (Nm/ft-lb)	Weight (kg/lbs) ca.	Ordering Codes ³
	D1		Thread T	D2	D3	D4	L	L1 ¹	L2	L3	L4	S1	S2	S3	Thread T			
L	6	315	G 1/8	4	4	14,8	21	29	14	20	7	14	14	14	25	4,06		FI-WEE-06LR-OK-B-W3
	.24	4568		.16	.16	.58	.83	1.14	.55	.79	.28	.55	.55	.55	18.5	8.94		
	8	315	G 1/4	6	5	19,8	23	31	16	25	9	14	19	17	50	6,34		FI-WEE-08LR-OK-B-W3
	.31	4568		.24	.20	.78	.91	1.22	.63	.98	.35	.55	.75	.67	37.0	13.95		
	10	315	G 1/4	8	5	19,8	24	32	17	27	9	19	19	19	50	9,17		FI-WEE-10LR-OK-B-W3
	.39	4568		.31	.20	.78	.94	1.26	.67	1.06	.35	.75	.75	.75	37.0	20.18		
	12	250	G 3/8	10	8	22,8	26	34	19	28	9	19	22	22	80	10,39		FI-WEE-12LR-OK-B-W3
	.47	3625		.39	.31	.90	1.02	1.34	.75	1.10	.35	.75	.87	.87	59.2	22.87		
	15	250	G 1/2	12	12	27,8	28	36	21	29	13	22	27	27	105	15,73		FI-WEE-15LR-OK-B-W3
	.59	3625		.47	.47	1.09	1.10	1.42	.83	1.14	.51	.87	1.06	1.06	77.7	34.61		
	18	250	G 1/2	15	12	27,8	31	40	23,5	33	13	27	27	32	105	22,29		FI-WEE-18LR-OK-B-W3
	.71	3625		.59	.47	1.09	1.22	1.57	.93	1.30	.51	1.06	1.06	1.26	77.7	49.04		
	22	160	G 3/4	19	16	32,8	35	44	27,5	38	13	30	36	36	220	33,01		FI-WEE-22LR-OK-B-W3
	.87	2320		.75	.63	1.29	1.38	1.73	1.08	1.50	.51	1.18	1.42	1.42	162.8	72.63		
	28	160	G 1	24	20	40,8	38	47	30,5	44	15	36	41	41	370	50,60		FI-WEE-28LR-OK-B-W3
	1.10	2320		.94	.79	1.61	1.50	1.85	1.20	1.73	.59	1.42	1.61	1.61	273.8	111.32		
S	35	160	G 1 1/4	30	25	50,8	48	59	37,5	55	15	50	50	50	500	115,30		FI-WEE-35LR-OK-B-W3
	1.38	2320		1.18	.98	2.00	1.89	2.32	1.48	2.17	.59	1.97	1.97	1.97	370.0	253.66		
	42	160	G 1 1/2	36	32	55,8	49	61	38	59	15	50	55	60	600	112,50		FI-WEE-42LR-OK-B-W3
	1.65	2320		1.42	1.26	2.20	1.93	2.40	1.50	2.32	.59	1.97	2.17	2.36	444.0	247.50		
	6	315	G 1/4	4	5	19,8	22	30	15	25	9	14	19	17	50	6,62		FI-WEE-06SR-OK-B-W3
	.24	4568		.16	.20	.78	.87	1.18	.59	.98	.35	.55	.75	.67	37.0	14.56		
	8	315	G 1/4	5	5	19,8	24	32	17	27	9	19	19	19	50	9,70		FI-WEE-08SR-OK-B-W3
	.31	4568		.20	.20	.78	.94	1.26	.67	1.06	.35	.75	.75	.75	37.0	21.34		
	10	250	G 3/8	7	8	22,8	25	34	17,5	28	9	19	22	22	80	10,96		FI-WEE-10SR-OK-B-W3
	.39	3625		.28	.31	.90	.98	1.34	.69	1.10	.35	.75	.87	.87	59.2	24.12		
	12	250	G 3/8	8	8	22,8	29	38	21,5	31	9	22	22	24	80	14,98		FI-WEE-12SR-OK-B-W3
	.47	3625		.31	.31	.90	1.14	1.50	.85	1.22	.35	.87	.87	.94	59.2	32.95		
	16	250	G 1/2	12	12	27,8	33	43	24,5	33	13	27	27	30	105	23,56		FI-WEE-16SR-OK-B-W3
	.63	3625		.47	.47	1.09	1.30	1.69	.96	1.30	.51	1.06	1.06	1.18	77.7	51.84		
	20	250	G 3/4	16	16	32,8	38	49	27,5	39	12	30	36	36	220	36,41		FI-WEE-20SR-OK-B-W3
	.79	3625		.63	.63	1.29	1.50	1.93	1.08	1.54	.47	1.18	1.42	1.42	162.8	80.09		
	25	250	G 1	20	20	40,8	42	54	30	45	14	36	41	46	370	56,20		FI-WEE-25SR-OK-B-W3
	.98	3625		.79	.79	1.61	1.65	2.13	1.18	1.77	.55	1.42	1.61	1.81	273.8	123.64		
	30	160	G 1 1/4	25	25	50,8	49	62	35,5	55	15	50	50	50	500	120,20		FI-WEE-30SR-OK-B-W3
	1.18	2320		.98	.98	2.00	1.93	2.44	1.40	2.17	.59	1.97	1.97	1.97	370.0	264.44		
	38	160	G 1 1/2	32	32	55,8	50	65	34	59	15	50	55	60	600	120,30		FI-WEE-38SR-OK-B-W3
	1.50	2320		1.26	1.26	2.20	1.97	2.56	1.34	2.32	.59	1.97	2.17	2.36	444.0	264.66		

¹ Approximate dimension in assembled condition.

² Weight excluding cutting ring and union nut.

³ Standard scope of delivery: Fitting body only.

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

Male stud acc. to ISO 1179-3 (Type H)

Port acc. to ISO 1179-1

Torque recommendations for Steel mating material.

Ordering Codes

FI-WEE-10*L*R*-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 Whitworth Parallel Pipe Thread (BSPP) **R**

If required, please indicate special sizes, e.g. R1/8!

* 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**

