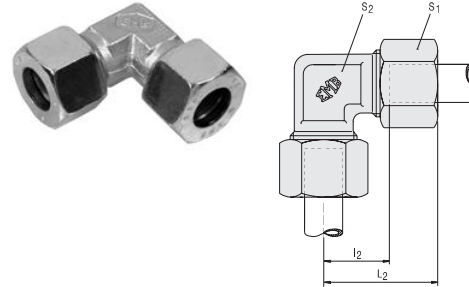


PIPE SCREW JOINTS

F EQUAL ELBOWS

THE WORLD OF TUBE FITTINGS

F EQUAL ELBOWS



description	pipe OD	PN series	S ₁	S ₂ *	L ₂	l ₂	kg % pc
F 4-LL	4	LL 100 (400)	10	9	21	11.0	2.5
F 6-LL	6	LL 100 (400)	12	11	21	9.5	2.8
F 8-LL	8	LL 100 (400)	14	12	23	11.5	3.8
DS-F 6-L	6	L 500 (2200)	14	12	27	12.0	4.9
DS-F 8-L	8	L 500 (2200)	17	14	29	14.0	7.6
DS-F 10 L	10	L 500 (2200)	19	14/ 17	30	15.0	9.6
DS-F 12-L	12	L 400 (1700)	22	17	32	17.0	13.5
DS-F 15-L	15	L 400 (1700)	27	19	36	21.0	15.8
DS-F 18-L	18	L 400 (1700)	32	24	40	23.5	23.9
DS-F 22-L	22	L 250 (1100)	36	27	44	27.5	31.7
DS-F 28-L	28	L 250 (1100)	41	36	47	30.5	42.0
DS-F 35-L	35	L 250 (1100)	50	41	56	34.5	75.9
DS-F 42-L	42	L 250 (1100)	60	50	63	40.0	107.8
DS-F 6-S	6	S 800 (3400)	17	14	31	16.0	8.5
DS-F 8-S	8	S 800 (3400)	19	14/ 17	32	17.0	11.7
DS-F 10-S	10	S 800 (3400)	22	17	34	17.5	16.1
DS-F 12-S	12	S 630 (2700)	24	22	38	21.5	20.5
DS-F 14-S	14	S 630 (2700)	27	19	40	22.0	20.7
DS-F 16-S	16	S 630 (2700)	30	24	43	24.5	25.0
DS-F 20-S	20	S 400 (1700)	36	27	48	26.5	40.7
DS-F 25-S	25	S 400 (1700)	46	36	54	30.0	77.6
DS-F 30-S	30	S 400 (1700)	50	41	62	35.5	97.4
DS-F 38-S	38	S 400 (1700)	60	50	72	41.0	131.8

L₂ = approximate length with nut tightened

OD 4 to 12 mm manufactured from profile material

Please see "Engineering and technical data - Selecting the correct tube fitting" for more information on pressure.

* Depending on type of production, the wrench size may vary in some cases