

COUPLINGS

ADJUSTABLE LOCKNUT COUPLING

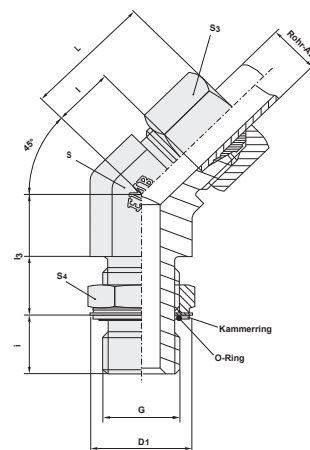
BFE ADJUSTABLE 45° LOCKNUT ELBOW

THE WORLD OF TUBE FITTINGS

BFE ADJUSTABLE 45° LOCKNUT ELBOW BSP RR

BSP parallel for small or wide spot face.

Retaining ring and O-ring NBR (e.g. Perbunan),
FPM (e.g. Viton) upon request.



description	pipe OD	PN series	S ₄	S	S ₃	L	l	l ₃	D ₁	i	G	MA* Nm	O-Ring	Support ring small	kg % pc
DS-BFE 6-RL/OA	6	L 315	14	4	14	24	9	24.5	15	5.5	G 1/8"A	25	8x1.88	KAM R1/8	9.3
DS-BFE 8-RL/OA	8	L 315	19	14	17	27	12	21.0	20	7.0	G 1/4"A	50	10.77x2.62	KAM R1/4	10.3
DS-BFE 10-RL/OA	10	L 315	19	19	19	27	12	25.0	20	7.0	G 1/4"A	50	10.77x2.62	KAM R1/4	17.1
DS-BFE 12-RL/OA	12	L 250	22	19	22	28	14	27.0	23	7.0	G 3/8"A	80	13.94x2.62	KAM R3/8	20.6
DS-BFE 15-RL/OA	15	L 250	27	22	27	32	17	27.5	28	10.5	G 1/2"A	105	17x3	KAM R1/2	31.3
DS-BFE 18-RL/OA	18	L 250	27	27	32	33	17	33.5	28	10.5	G 1/2"A	105	17x3	KAM R1/2	42.8
DS-BFE 22-RL/OA	22	L 160	36	30	36	35	19	36.5	33	10.5	G 3/4"A	220	23.6x2.9	KAM R3/4	71.9
DS-BFE 28-RL/OA	28	L 160	41	36	41	40	23	39.5	41	12.5	G 1"A	370	29.74x3.53	KAM R1	81.2
DS-BFE 35-RL/OA	35	L 160	50	50	50	48	27	40.5	51	12.5	G 1 1/4"A	500	37.69x3.53	KAM R1 1/4	126.0
DS-BFE 42-RL/OA	42	L 160	55	50	60	49	26	40.5	56	12.5	G 1 1/2"A	600	44.04x3.53	KAM R1 1/2	142.8
DS-BFE 6-RS/OA	6	S 315	19	14	17	24	9	21.0	20	7.0	G 1/4"A	50	10.77x2.62	KAM R1/4	10.9
DS-BFE 8-RS/OA	8	S 315	19	19	19	27	12	25.0	20	7.0	G 1/4"A	50	10.77x2.62	KAM R1/4	15.3
DS-BFE 10-RS/OA	10	S 250	22	19	22	29	13	27.0	23	7.0	G 3/8"A	80	13.94x2.62	KAM R3/8	19.1
DS-BFE 12-RS/OA	12	S 250	22	22	24	33	17	27.0	23	7.0	G 3/8"A	80	13.94x2.62	KAM R3/8	23.8
DS-BFE 16-RS/OA	16	S 250	27	27	30	34	16	33.5	28	10.5	G 1/2"A	105	17x3	KAM R1/2	43.2
DS-BFE 20-RS/OA	20	S 250	36	30	36	38	16	36.5	33	10.5	G 3/4"A	220	23.6x2.9	KAM R3/4	75.7
DS-BFE 25-RS/OA	25	S 250	41	36	46	43	19	39.5	41	12.5	G 1"A	370	29.74x3.53	KAM R1	104.2
DS-BFE 30-RS/OA	30	S 160	50	50	50	50	24	40.5	51	12.5	G 1 1/4"A	500	37.69x3.53	KAM R1 1/4	143.6
DS-BFE 38-RS/OA	38	S 160	55	50	60	52	21	40.5	56	12.5	G 1 1/2"A	600	44.04x3.53	KAM R1 1/2	165.6

* Recommended tightening torques for stud threads G, with mating material steel

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