

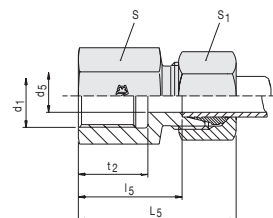
PIPE CONNECTIONS

FEMALE STUD COUPLINGS

THE WORLD OF TUBE FITTINGS

AI FEMALE STUD COUPLING BSP

BSP parallel.



description	pipe OD	PB series	l_5	d_5	L_5	S	S_1	t_2	G	kg % pc
DS-AI 6-L/R 1/8"	6	L 315 (863)	19.0	4	34	14	14	12.0	G 1/8"	2.5
DS-AI 8-L/R 1/4"	8	L 315 (863)	24.0	6	39	19	17	17.0	G 1/4"	4.5
DS-AI 10-L/R 1/4"	10	L 315 (863)	25.0	8	40	19	19	17.0	G 1/4"	5.5
DS-AI 12-L/R 3/8"	12	L 315 (863)	26.0	10	41	24	22	17.0	G 3/8"	9.0
DS-AI 15-L/R 1/2"	15	L 315 (863)	31.0	12	46	27	27	20.0	G 1/2"	13.0
DS-AI 18-L/R 1/2"	18	L 315 (863)	30.5	15	47	27	32	20.0	G 1/2"	15.0
DS-AI 22-L/R 3/4"	22	L 160 (400)	35.5	19	52	36	36	22.0	G 3/4"	25.5
DS-AI 28-L/R 1"	28	L 160 (400)	38.0	24	55	41	41	24.5	G 1"	30.0
DS-AI 35-L/R 1 1/4"	35	L 160 (400)	41.0	30	63	55	50	26.5	G 1 1/4"	42.0
DS-AI 42-L/R 1 1/2"	42	L 160 (400)	42.5	36	65	60	60	28.5	G 1 1/2"	60.5
DS-AI 6-S/R 1/4"	6	S 630 (1575)	26.0	4	41	19	17	17.0	G 1/4"	6.0
DS-AI 8-S/R 1/4"	8	S 630 (1575)	26.0	5	41	19	19	17.0	G 1/4"	6.5
DS-AI 10-S/R 3/8"	10	S 630 (1575)	26.5	7	43	24	22	17.0	G 3/8"	9.0
DS-AI 12-S/R 3/8"	12	S 630 (1575)	26.5	8	43	24	24	17.0	G 3/8"	10.5
DS-AI 14-S/R 1/2"	14	S 630 (1575)	32.0	10	50	27	27	20.0	G 1/2"	13.0
DS-AI 16-S/R 1/2"	16	S 630 (1575)	31.5	12	50	27	30	20.0	G 1/2"	16.0
DS-AI 20-S/R 3/4"	20	S 400 (1000)	34.5	16	56	36	36	22.0	G 3/4"	26.0
DS-AI 25-S/R 1"	25	S 400 (1000)	37.5	20	62	41	46	24.5	G 1"	40.0
DS-AI 30-S/R 1 1/4"	30	S 400 (1000)	42.0	25	69	55	50	26.5	G 1 1/4"	72.0
DS-AI 38-S/R 1 1/2"	38	S 400 (1000)	43.5	32	74	60	60	28.5	G 1 1/2"	85.5

L_5 = approximate length, with nut tightened

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