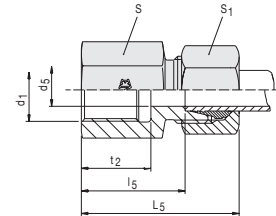


PIPE CONNECTIONS

FEMALE STUD COUPLINGS

AI FEMALE STUD COUPLING METRIC

Metric parallel.



description	pipe OD	PB series	l_5	d_5	L_5	S	S_1	t_2	G	kg % pc
DS-AI 6-L/M 10x1	6	L 315 [863]	19.5	4	34	14	14	12.5	M 10x1	2.9
DS-AI 8-L/M 12x1.5	8	L 315 [863]	24.0	6	39	17	17	17.0	M 12x1.5	4.7
DS-AI 10-L/M 14x1.5	10	L 315 [863]	25.0	8	40	19	19	17.0	M 14x1.5	5.9
DS-AI 12-L/M 16x1.5	12	L 315 [863]	26.0	10	41	22	22	17.0	M 16x1.5	7.9
DS-AI 15-L/M 18x1.5	15	L 315 [863]	28.0	12	43	24	27	17.0	M 18x1.5	11.2
DS-AI 18-L/M 22x1.5	18	L 315 [863]	29.5	15	46	30	32	19.0	M 22x1.5	17.4
DS-AI 22-L/M 26x1.5	22	L 160 [400]	34.5	19	51	32	36	21.0	M 26x1.5	20.9
DS-AI 28-L/M 33x2	28	L 160 [400]	37.5	24	54	41	41	24.0	M 33x2	31.2
DS-AI 35-L/M 42x2	35	L 160 [400]	40.5	30	62	55	50	26.0	M 42x2	57.9
DS-AI 42-L/M 48x2	42	L 160 [400]	42.0	36	65	60	60	28.0	M 48x2	76.0
DS-AI 6-S/M 12x1.5	6	S 630 [1575]	26.0	4	41	17	17	17.0	M 12x1.5	5.3
DS-AI 8-S/M 14x1.5	8	S 630 [1575]	26.0	5	41	19	19	17.0	M 14x1.5	6.4
DS-AI 10-S/M 16x1.5	10	S 630 [1575]	26.5	7	43	22	22	17.0	M 16x1.5	9.0
DS-AI 12-S/M 18x1.5	12	S 630 [1575]	27.5	8	44	22	24	17.0	M 18x1.5	10.6
DS-AI 14-S/M 20x1.5	14	S 630 [1575]	31.0	10	49	27	27	19.0	M 20x1.5	14.9
DS-AI 16-S/M 22x1.5	16	S 630 [1575]	30.5	12	49	27	30	19.0	M 22x1.5	18.3
DS-AI 20-S/M 27x2	20	S 400 [1000]	34.5	16	56	36	36	22.0	M 27x2	29.9
DS-AI 25-S/M 33x2	25	S 400 [1000]	37.0	20	61	41	46	24.0	M 33x2	45.5
DS-AI 30-S/M 42x2	30	S 400 [1000]	41.5	25	68	55	50	26.0	M 42x2	73.0
DS-AI 38-S/M 48x2	38	S 400 [1000]	43.0	32	74	60	60	28.0	M 48x2	93.8

L_5 = approximate length, with nut tightened

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