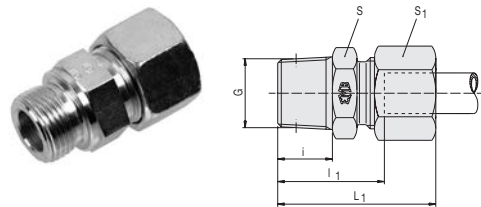


PIPE SCREW JOINTS A MALE STUD COUPLINGS

A MALE STUD COUPLING NPT

NPT (ANSI/ASME B1-20.1.1983).

Special dimensions.



description	pipe OD	PN series	S	S ₁	L ₄	l ₄	i	G	kg % pc
A 4-LL/NPT	4	LL 100 (400)	11	10	28	18.0	10.0	1/8" NPT	1.5
A 6-LL/NPT	6	LL 100 (400)	11	12	28	16.5	10.0	1/8" NPT	1.5
A 8-LL/NPT	8	LL 100 (400)	12	14	30	18.5	10.0	1/8" NPT	2.0
DS-A 6-L / NPT	6	L 315 (1260)	12	14	32	18.0	10.0	1/8" NPT	2.6
DS-A 6-L 1/4" / NPT	6	L 315 (1260)	17	14	38	23.0	15.1	1/4" NPT	3.8
DS-A 8-L / NPT	8	L 315 (1260)	17	17	38	23.0	15.0	1/4" NPT	4.0
DS-A 10-L / NPT	10	L 315 (1260)	17	19	39	24.0	15.0	1/4" NPT	4.8
DS-A 10-L 3/8" / NPT	10	L 315 (1260)	19	19	40	25.0	15.2	3/8" NPT	6.0
DS-A 12-L / NPT	12	L 315 (1260)	19	22	40	25.0	15.0	3/8" NPT	6.5
DS-A 12-L 1/4" / NPT	12	L 315 (1260)	19	22	40	25.0	15.1	1/4" NPT	5.8
DS-A 12-L 1/2" / NPT	12	L 315 (1260)	24	22	45	30.0	19.8	1/2" NPT	8.9
DS-A 15-L / NPT	15	L 315 (1260)	24	27	46	31.0	20.0	1/2" NPT	11.0
DS-A 18-L / NPT	18	L 315 (1260)	27	32	48	31.5	20.0	1/2" NPT	13.5
DS-A 22-L / NPT	22	L 160 (640)	32	36	50	33.5	20.0	3/4" NPT	19.0
DS-A 28-L / NPT	28	L 160 (640)	41	41	56	39.5	25.0	1" NPT	27.5
DS-A 35-L / NPT	35	L 160 (640)	46	50	62	40.0	25.6	1 1/4" NPT	40.5
DS-A 42-L / NPT	42	L 160 (640)	55	60	65	42.0	26.0	1 1/2" NPT	57.0
DS-A 6-S / NPT	6	S 630 (2520)	17	17	43	26.0	15.0	1/4" NPT	5.0
DS-A 8-S / NPT	8	S 630 (2520)	17	19	43	28.0	15.0	1/4" NPT	5.5
DS-A 10-S / NPT	10	S 630 (2520)	19	22	44	27.5	15.0	3/8" NPT	8.0
DS-A 10-S 1/4" / NPT	10	S 630 (2520)	19	22	44	27.5	15.1	1/4" NPT	7.6
DS-A 12-S / NPT	12	S 630 (2520)	22	24	46	29.5	15.0	3/8" NPT	10.0
DS-A 12-S 1/4" / NPT	12	S 630 (2520)	22	24	46	29.5	15.1	1/4" NPT	9.4
DS-A 12-S 1/2" / NPT	12	S 630 (2520)	24	24	51	34.5	19.8	1/2" NPT	11.9
DS-A 14-S / NPT	14	S 630 (2520)	24	27	54	36.0	20.0	1/2" NPT	15.5
DS-A 16-S / NPT	16	S 630 (2520)	27	30	54	35.5	20.0	1/2" NPT	16.0
DS-A 20-S / NPT	20	S 400 (1600)	32	36	59	37.5	20.0	3/4" NPT	25.0
DS-A 25-S / NPT	25	S 400 (1600)	41	46	69	45.0	25.0	1" NPT	47.5
DS-A 30-S/NPT	30	S 400 (1600)	46	50	73	46.0	25.6	1 1/4" NPT	62.0
DS-A 38-S/NPT	38	S 400 (1600)	55	60	80	49.0	26.0	1 1/2" NPT	89.0

L₄ = approximate length with nut tightened

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