

THREADS

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999
Parallel gas in conformity with ISO 228 Class A
Metric in conformity with ISO R/262

FLUIDS

Compressed air
Fluids & liquids at low pressure compatible with the connection

CONNECTION TUBES

Plastic tubes: PA6, PA11, PA12, polyethylene, polyurethane, braided PVC

SPECIFICATIONS

Pressure range -0.99 bar to 15 bar
Temperature range -20°C to +80°C

MATERIALS

Body, base & nut Nickel plated brass
O-ring seals NBR 70
Washer Bronze



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STRAIGHT ADAPTOR BSPT MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1000-42718	4 mm	2.7 mm	1/8" BSPT
A1000-5318	5 mm	3 mm	1/8" BSPT
A1000-6418	6 mm	4 mm	1/8" BSPT
A1000-6414	6 mm	4 mm	1/4" BSPT
A1000-6438	6 mm	4 mm	3/8" BSPT
A1000-8618	8 mm	6 mm	1/8" BSPT
A1000-8614	8 mm	6 mm	1/4" BSPT
A1000-8638	8 mm	6 mm	3/8" BSPT
A1000-8612	8 mm	6 mm	1/2" BSPT
A1000-10818	10 mm	8 mm	1/8" BSPT
A1000-10814	10 mm	8 mm	1/4" BSPT
A1000-10838	10 mm	8 mm	3/8" BSPT
A1000-10812	10 mm	8 mm	1/2" BSPT
A1000-121038	12 mm	10 mm	3/8" BSPT
A1000-121012	12 mm	10 mm	1/2" BSPT
A1000-1512512	15 mm	12.5 mm	1/2" BSPT

STRAIGHT ADAPTOR BSPP MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1020-42718	4 mm	2.7 mm	1/8" BSPP
A1020-5318	5 mm	3 mm	1/8" BSPP
A1020-6418	6 mm	4 mm	1/8" BSPP
A1020-6414	6 mm	4 mm	1/4" BSPP
A1020-6438	6 mm	4 mm	3/8" BSPP
A1020-6412	6 mm	4 mm	1/2" BSPP
A1020-8618	8 mm	6 mm	1/8" BSPP
A1020-8614	8 mm	6 mm	1/4" BSPP
A1020-8638	8 mm	6 mm	3/8" BSPP
A1020-8612	8 mm	6 mm	1/2" BSPP
A1020-10818	10 mm	8 mm	1/8" BSPP
A1020-10814	10 mm	8 mm	1/4" BSPP
A1020-10838	10 mm	8 mm	3/8" BSPP
A1020-10812	10 mm	8 mm	1/2" BSPP
A1020-121038	12 mm	10 mm	3/8" BSPP
A1020-121012	12 mm	10 mm	1/2" BSPP
A1020-1512512	15 mm	12.5 mm	1/2" BSPP



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SWIVEL STRAIGHT ADAPTOR BSPT MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1010-6418	6 mm	4 mm	1/8" BSPT
A1010-6414	6 mm	4 mm	1/4" BSPT
A1010-8618	8 mm	6 mm	1/8" BSPT
A1010-8614	8 mm	6 mm	1/4" BSPT
A1010-106514*	10 mm	6.5 mm	1/4" BSPT
A1010-10814	10 mm	8 mm	1/4" BSPT
A1010-12838	12 mm	8 mm	3/8" BSPT
A1010-121038	12 mm	10 mm	3/8" BSPT

* Sizes for polyurethane tubing

SWIVEL STRAIGHT ADAPTOR BSPP MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1015-6418	6 mm	4 mm	1/8" BSPP
A1015-6414	6 mm	4 mm	1/4" BSPP
A1015-8618	8 mm	6 mm	1/8" BSPP
A1015-8614	8 mm	6 mm	1/4" BSPP
A1015-106514*	10 mm	6.5 mm	1/4" BSPP
A1015-10814	10 mm	8 mm	1/4" BSPP
A1015-12838*	12 mm	8 mm	3/8" BSPP
A1015-121038	12 mm	10 mm	3/8" BSPP

* Sizes for polyurethane tubing



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STRAIGHT ADAPTOR METRIC MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1021-427M5	4 mm	2.7 mm	M5
A1021-427M6	4 mm	2.7 mm	M6
A1021-53M5	5 mm	3 mm	M5
A1021-53M6	5 mm	3 mm	M6
A1021-64M5	6 mm	4 mm	M5
A1021-64M6	6 mm	4 mm	M6
A1021-64M12	6 mm	4 mm	M12 x 1
A1021-64M121	6 mm	4 mm	M12 x 1.25
A1021-64M122	6 mm	4 mm	M12 x 1.5



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STRAIGHT ADAPTOR WITH NUT & SPRING BSPT MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD
A1025-6418	6 mm	4 mm	1/8" BSPT
A1025-6414	6 mm	4 mm	1/4" BSPT
A1025-8618	8 mm	6 mm	1/8" BSPT
A1025-8614	8 mm	6 mm	1/4" BSPT
A1025-8638	8 mm	6 mm	3/8" BSPT
A1025-8612	8 mm	6 mm	1/2" BSPT
A1025-10818	10 mm	8 mm	1/8" BSPT
A1025-10814	10 mm	8 mm	1/4" BSPT
A1025-10838	10 mm	8 mm	3/8" BSPT
A1025-10812	10 mm	8 mm	1/2" BSPT
A1025-121038	12 mm	10 mm	3/8" BSPT
A1025-121012	12 mm	10 mm	1/2" BSPT