

Aignep Food Quality Push-In Fittings

- NSF 169 certified to comply with food standards
- Brass lined with food grade coating
- Can be used in aggressive environments due to the special coating

Threads

Parallel gas in conformity with ISO 228 Class A.

Metric in conformity with ISO R/262.

Advantages

- NSF 169
- Quick connection and disconnection
- Full flow and vacuum resistant thanks to special shaped seals
- Silicone free

Applications

Dairy, coffee machine, vending, food & beverage, medical, vacuum

Connection Tubes

Plastic tubes: PA6, PA11, PA12, PTFE polyethylene, *polyurethane, etc.

*For polyurethane hoses, a minimum hardness of 98 shore is required.

Applicable Standards

Certified to NSF/ANSI 51



SPECIFICATIONS

Pressure range -0.99 bar to 20 bar (-0.099 to 2.0 MPa)

Temperature range -15°C to +190°C

MATERIALS

Body, collet & capsule Food grade nickel plated brass

Clamping washer 301 stainless steel

Safety ring PTFE

O-ring & thread packing Food grade FKM

STRAIGHT ADAPTOR METRIC MALE



1410

PART NUMBER	TUBE OD	THREAD
A70020-04M5	4 mm	M5

BSPP MALE

A70020-0418	4 mm	1/8" BSPP
A70020-0618	6 mm	1/8" BSPP
A70020-0614	6 mm	1/4" BSPP
A70020-0818	8 mm	1/8" BSPP
A70020-0814	8 mm	1/4" BSPP
A70020-1014	10 mm	1/4" BSPP
A70020-1038	10 mm	3/8" BSPP
A70020-1238	12 mm	3/8" BSPP

SWIVEL ELBOW METRIC MALE



1410

PART NUMBER	TUBE OD	THREAD
A70116-04M5	4 mm	M5

BSPP MALE

A70116-0418	4 mm	1/8" BSPP
A70116-0618	6 mm	1/8" BSPP
A70116-0614	6 mm	1/4" BSPP
A70116-0818	8 mm	1/8" BSPP
A70116-0814	8 mm	1/4" BSPP
A70116-1014	10 mm	1/4" BSPP
A70116-1038	10 mm	3/8" BSPP
A70116-1238	12 mm	3/8" BSPP

STRAIGHT ADAPTOR TUBE TO TUBE



1410

PART NUMBER	TUBE OD
A70040-04	4 mm
A70040-06	6 mm
A70040-08	8 mm
A70040-10	10 mm
A70040-12	12 mm

SWIVEL CENTRE LEG TEE BSPP MALE



1410

PART NUMBER	TUBE OD	THREAD
A70216-0418	4 mm	1/8" BSPP
A70216-0618	6 mm	1/8" BSPP
A70216-0614	6 mm	1/4" BSPP
A70216-0818	8 mm	1/8" BSPP
A70216-0814	8 mm	1/4" BSPP

TEE TUBE TO TUBE



1410

PART NUMBER	TUBE OD
A70230-04	4 mm
A70230-06	6 mm
A70230-08	8 mm
A70230-10	10 mm
A70230-12	12 mm