

PARKAIR® Brass Compression Fittings

Features

Our brass compression fittings are high quality and cost-effective, ensuring reliable and leak-tight joints. They are designed and manufactured following BS 2051 for hydraulic and pneumatic applications. These fittings have earned a reputation for being safe and reliable. They are commonly used in the LPG, hydraulic, pneumatic, automotive, locomotive, power generation, air compressor, air conditioning, heating, ventilation, oil, and gas industries.

Pressure

The recommended working pressures for the range comply with BS 2051 Part 1 for temperatures up to 65°C. When used with copper and PVC-covered copper tubes, the pressure ratings apply to medium-pressure brass compression fittings.

Quality

Our brass compression fittings are manufactured from materials of the following standards:
 Bar Parts-BS EN 12164:2011
 Stampings-BS EN 12165:2011
 Copper compression rings and sealing washers-BS EN 12449

Specifications

Maximum temperature: 210°C



New



1910

EQUAL ENDED COUPLING IMPERIAL

PART NUMBER	TUBE OD
B1040	1/8"
B1041	3/16"
B1043	1/4"
B1045	5/16"
B1048	3/8"
B1051	1/2"

New



1910

EQUAL ENDED COUPLING METRIC

PART NUMBER	TUBE OD
BMC104	4 mm
BMC106	6 mm
BMC108	8 mm
BMC110	10 mm
BMC112	12 mm
BMC115	15 mm

New



1910

EQUAL ENDED BULKHEAD COUPLING IMPERIAL

PART NUMBER	TUBE OD	MAX. BULKHEAD
B1040L4	1/8"	1/8"
B1041L6	3/16"	1/8"
B1043L3	1/4"	1/4"
B1045L3	5/16"	1/4"
B1048L6	3/8"	3/8"
B1051L8	1/2"	3/8"

New



1910

EQUAL ENDED BULKHEAD COUPLING METRIC

PART NUMBER	TUBE OD	MAX. BULKHEAD
BMB103L0	3 mm	1/8"
BMB104L0	4 mm	1/8"
BMB105L3	5 mm	1/8"
BMB106L3	6 mm	1/4"
BMB108L3	8 mm	1/4"
BMB115L10	15 mm	3/8"

New



1910

REDUCING COUPLING IMPERIAL

PART NUMBER	TUBE OD	TUBE OD
B40430	1/4"	1/8"
B40431	1/4"	3/16"
B40451	5/16"	3/16"
B40453	5/16"	1/4"
B40483	3/8"	1/4"
B40485	3/8"	5/16"
B40513	1/2"	1/4"
B40515	1/2"	5/16"
B40518	1/2"	3/8"

New



1910

REDUCING COUPLING METRIC

PART NUMBER	TUBE OD	TUBE OD
BMC108105	8 mm	5 mm
BMC108106	8 mm	6 mm
BMC110106	10 mm	6 mm
BMC110108	10 mm	8 mm
BMC112108	12 mm	8 mm