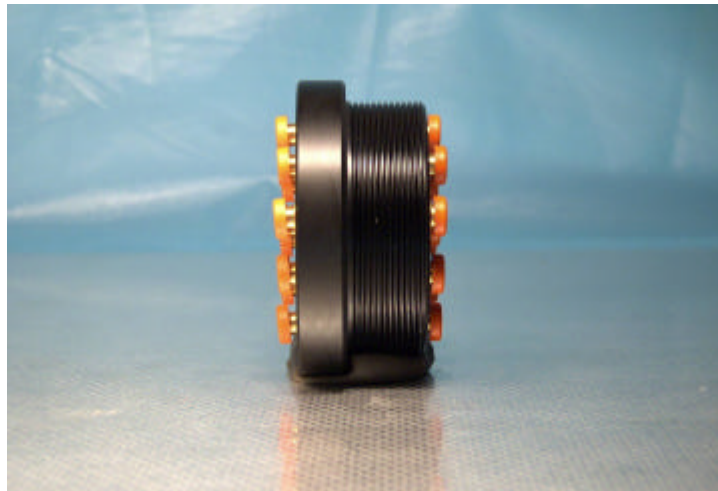


MB series— Imperial Bulkhead assembly



Why choose an MB Bulkhead

The MB bulkhead is designed to give simple multiple tube connections where the need for a detachable plug does not exist. The unit is designed to fit into a hole of a given diameter and then secured in place by means of a back ring.

Up to 16 tubes can be connected with one simple hole in the panel or bulkhead.

Clear engraving showing tube numbers greatly reduces the risk of tubes being mismatched.

The standard material used ensures good resistance to chemical contamination and excellent operational durability at both low and high ambient temperatures.

The pleasing cosmetic appearance of the assembly ensures it will sit discretely in most applications.

All the push in fittings used are barb free and tubes can be therefore fitted and removed countless times without any damage to the connector or application.

The cost of the MB bulkhead ensures that not only is it superior functionally, but will save time in installation and in future maintenance situations.

What other products can we utilise with the MB bulkhead

MC standard Tube Socks (designed to neatly arrange incoming tubes to prevent damage or contamination at the connection point to the fittings, see Tubesocks in the MC section of data sheets)

Umbilical assemblies (Pneu-Therm can custom build your umbilical to enable simple installation of flexible hose sets up to 50 metres long, see Umbilical section of these data sheets for the standard range available or contact our sales office for Technical assistance.

Pneu - Therm Limited

Making worthwhile connections

MB — Series Imperial Bulkhead

Technical Data

Fittings	:	Legris carstick as standard (others to order)
Body Material	:	Acetal
Maximum pressure	:	18 bar
Vacuum capacity	:	Reduced pressure to 755 mm .hg
Operating temperature range	:	- 40°C to 80°C
Acceptable panel thickness	:	0 to 5 mm (.190")
Working medium	:	Compressed Air (for others please consult factory)
Place of origin	:	All manufactured in the UK
Standard tube sizes	:	1/8, 1/4, 5/16, 3/8"
Dimensions	:	See drawing section of this brochure

Stock Sizes

Part number	Tube size "	Number of ways	Body size "
C-MB180240	1/8	2	1.57
C-MB180450	1/8	4	1.96
C-MB180650	1/8	6	1.96
C-MB180750	1/8	7	1.96
C-MB180870	1/8	8	2.75
C-MB181070	1/8	10	2.75
C-MB181270	1/8	12	2.75
C-MB181675	1/8	16	2.95
C-MB140240	1/4	2	1.57
C-MB140450	1/4	4	1.96
C-MB140670	1/4	6	2.75
C-MB140770	1/4	7	2.75
C-MB560240	5/16	2	1.57
C-MB5604P50	5/16	4	1.96
C-MB560670	5/16	6	2.75
C-MB560870	5/16	8	2.75

Other configurations, including mixed tube sizes available to order

Pneu - Therm Limited

Making worthwhile connections