



## Biplax Sealing System

Sealing Devices for Duct Networks

- All plastic construction - corrosion proof
- Water-tight
- Simple to install
- Removable and reusable
- Chemically resistant
- No special tools required on installation
- Protects cable from sharp corners at the duct entry

Tyco Electronics' Biplax plugs seal 1 or 2 cables in a (nominal) 50mm O.D. (with 4.6mm wall) duct.

Cable and Duct Networks from the exchange/head-end to the subscriber premises need to be protected to increase their service life by making sure the duct and cable are clear and free of any water, sediment, unwanted objects, and nesting animals. Protect your underground investment and seal it for future use.

Contact your local sales representative for custom sizes.

**Biplex Compression System Set**

Part Number	Product Descriptor	Duct ID Range	
		inches	mm
E83106	JM-DUM-40Z-ASY	1.57 - 1.61	40.0 - 41.0

Note: Each set contains a split-collar and a split-top compression plate

**Biplex Gaskets**

The gaskets are to be used with the Biplex compression system set. Select one full-round gasket or two half-round gaskets for each compression system set listed above.

Part Number	Product Descriptor	Cable OD Range			
		First Hole		Second Hole	
		inches	mm	inches	mm
<i>Full-Round Gaskets</i>					
F07070	JM-DUM-40ZG19-12	0.71 - 0.75	18+ to 19	0.43 - 0.47	11+ to 12
E92188	JM-DUM-40ZG19-13	0.71 - 0.75	18+ to 19	0.47 - 0.51	12+ to 13
E27229	JM-DUM-40ZG19	0.71 - 0.75	18+ to 19	N/A*	N/A

*Half-Round Gaskets*

Part Number	Product Descriptor	Cable OD Range	
		inches	mm
F35901	JM-DUM-40ZGH12	0.43 - 0.47	11 to 12
F44562	JM-DUM-40ZGH13	0.47 - 0.51	12+ to 13
F53603	JM-DUM-40ZGH14	0.51 - 0.55	13+ to 14
F67108	JM-DUM-40ZGH15	0.55 - 0.59	14+ to 15
F40756	JM-DUM-40ZGH16	0.59 - 0.63	15+ to 16
E17331	JM-DUM-40ZGH17	0.63 - 0.67	16+ to 17
C36870	JM-DUM-40ZGH18	0.67 - 0.71	17+ to 18
F61813	JM-DUM-40ZGH-0	N/A**	

\*One-hole gasket

\*\*Solid half gasket with no hole

Note: Each gasket has a cable outside diameter sealing range of 0.9mm (about 0.04"). To determine the correct gasket size for any cable or cable combination, select the gasket(s) with hole size(s) equal to or greater than the cable diameter(s). When more than one option exists, select the gasket(s) with the smallest hole size(s).

