

# 3M™ Double ECAM Fully Mechanical

## For cable diameters from 6 to 18 mm

for BPEO Size 0, Size 1 & Size 1,5



Double Ecam BPEO D6-18

As part of 3M's continued approach to simplify the BPEO closure portfolio and to promote gains in efficiency within FTTx deployments we have developed the fully mechanical ECAM D6-18 .

The dual ECAM D6-18 has been optimised for the BPEO range of FTTx closures as it allows for a fast preparation and installation of midspan cables away from the closure body. This new solution is fully mechanical (no butyl tapes, flame or gels) and requires a minimum of tools for assembly. The process to prepare and complete the cable entry has been carefully designed to ensure reliable and correct assembly, resulting in a simple and easy to use cable seal. The body is equipped with 2 individual clamps to secure the cables strength members of each part of the cable and are capable of accepting rigid central or lateral strength members as well as aramid yarn.

The ECAM D18 is supplied in packages of 10 pcs for the main body and then requires the selection of one of the 4 sealing kits (packaged in 10 pcs) for the cable diameter to be installed.

---

### Features

- ECAM Concept
- Minimum tooling required
- Fully mechanical

### Benefits

- Preparation of cable away from the closure
- Easy to use, fast training
- Minimum of time spent on site, reliable installation

## Specification

---

Double ECAM D6-18



Cable Diameter from 6 to 18 mm

Water tightness = IP68

Strain Relief = 100 Kgs for central rigid strength members, rigid lateral or lateral in aramid.

4 Sealing Kits covering 4 diameter ranges



---

## Ordering Information

---

## Ref. No.

3M™ BPEO Dual ECAM D18 Mechanical	N721162A
3M™ BPEO Dual ECAM D18 Sealing kit 6-9	N721163A
3M™ BPEO Dual ECAM D18 Sealing kit 9-12	N721164A
3M™ BPEO Dual ECAM D18 Sealing kit 12-15	N721165A
3M™ BPEO Dual ECAM D18 Sealing kit 15-18	N721166A

### Important Notice

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluates the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

All questions of warranty and liability relating to 3M products are governed by the selling 3M subsidiary's Terms of Sale subject where applicable to the prevailing law.

3M is a trademark of the 3M Company.



3M Communication Markets Division  
3M United Kingdom Plc  
3M Centre  
Cain Road  
Bracknell  
Berkshire RG12 8HT  
Internet: [www.3M.com](http://www.3M.com)

Rights reserved to make technical alternations.  
07-401-40300 Index 0-UK

3M Communication Markets Division  
3M Ireland Limited  
Iveagh Building,  
The Park,  
Carrickmines,  
Dublin 18 | Ireland