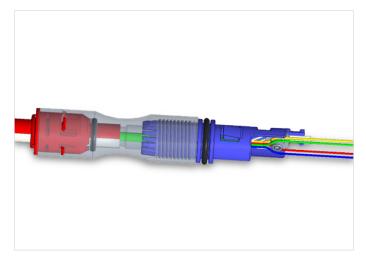
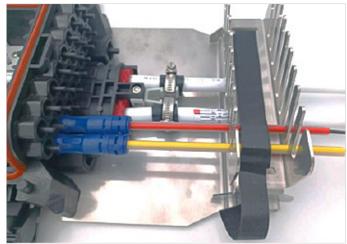
CORNING

ECAM S9.5 Gasstop for Micro Ducts 10 mm OD





BPEO ECAM with Integrated Gasstop for Micro Ducts

BPEO Front Bracket with ECAM with Integrated Gasstop

The BPEO "platform" is now updated for use in micro duct infrastructure based on blown cable deployments. This ECAM can seal and anchor tubes of 10 mm in outside diameter to all the S9.5 ports on the front side of BPEO closures. It is designed to seal and anchor the fibre micro cables from the closure entry to the splicing trays.

This innovation makes the "solution" BPEO closure a very dense, compact, and secured underground solution for blown fibre engineering.

In addition to the BPEO's large tray, its additional capabilities, such as the rest of the "Platform Components," make the BPEO an agile solution for many global FTTx networks.

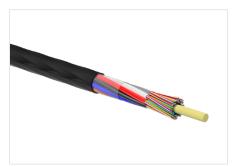
This BPEO ECAM with gasstop for cable jetting is paired with the Corning MiniXtend® fibre cables portfolio and, in particular, this model is designed to splice the Corning loose tube MiniXtend portfolio 12-96F or MiniXtend HD 144F or MiniXtend XD 192F with an outer diameter of <6.3 mm.



BPEO ECAM with Gasstop Installed on Mobile Bracket (MOBRA) in Manhole



Cable Cross Section of 192F MiniXtend XD Cable



Model of 192F MiniXtend XD Cable

Features	Benefits
Seals and anchors the tubes	Very compact, no congestion in the manhole
Seals the cable inside the tube	Secures the closure so that it is watertight. The micro cable is completely protected to secure the optical link
Seals and anchors the ECAM cable entry on the front side	Compliant to the retention and torsion specification
Provides strain-relief to the central strength member of the cables	Secures the internal routing of the fibre to the trays and the retention of the cable within the tube
Front side density	High number of tubes in a compact closure. Allows incremental installation fibre additions

Specifications

Configuration of the BPEO Entry Ports				
References	Front Sides BPEO	Number of ECAM S9.5 Gasstop		
Size 0 FDP-BRANCH UU009372267		Max 8		
Size 1 FDP-BRANCH UU001507605 N502030A		Max 10		
Size 1 EDP Drop N502065A N502031A		Max 2		
Size 1 FDP-BRANCH UU004973481		Max 13		

Correlations of Ducts and Cables				
Dimensions of microduct	Outer diameter in mm	10		
	Inner diameter in mm	8	6	
Dimension range of micro cable	Max. in mm	6,5	4,6	
	Min. in mm	3	2,5	

Ordering References	Short Description	Catalog Number
	BPEO ECAM S9.5 GASSTOP 10 mm	N721292A
	BPEO S1.5 FRONT BRACKET ECAM GASSTOP 10	NxxxA
5/65	BPEO S1/S1.5 OMEGA BRACKETS MOBRA ARM	N712037A
	BPEO S0 OMEGA BRACKETS MOBRA ARM	N712038A

CORNING