

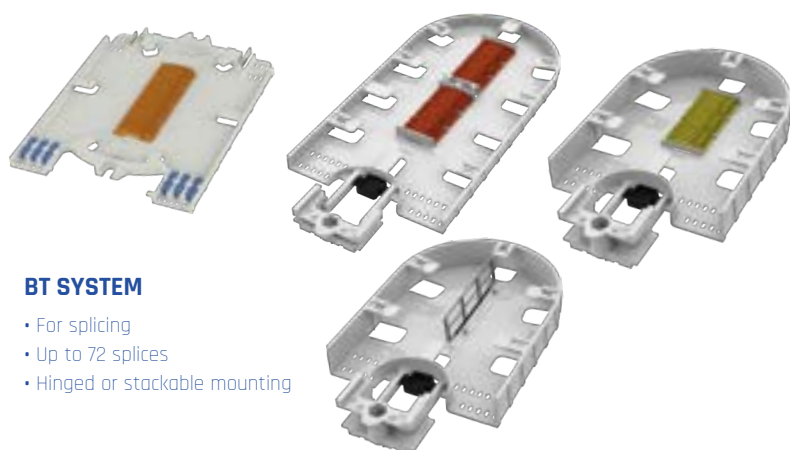
**MICOS**

COYOTE® DOME BT UO

**FIBER OPTIC
CLOSURES****NEW****GPON READY****5G READY**

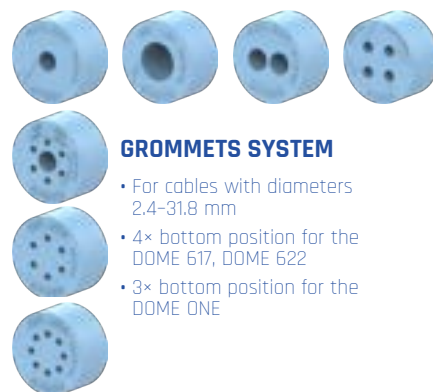
The Fiber Optic Closures COYOTE® DOME BT UO are a group of fiber optic closures using both stacking system and classic BT fiber optic trays for accessible fiber management in large trays. The closures are extremely durable and adapted to permanent immersion in water (IP68). The closures have a unique grommets system for easy installation.

- ▶ Capacity of up to 192 splices (for the COYOTE® DOME ONE)
- ▶ Capacity of up to 336 splices (for the COYOTE® DOME 617)
- ▶ Capacity of up to 504 splices (for the COYOTE® DOME 622)
- ▶ Scalable through gradual adding of trays
- ▶ Support for hinged splice trays
- ▶ Support for adapter splice trays or panels
- ▶ PLC Splitter capability (small format)
- ▶ Support for ribbon fibers
- ▶ Support for midspan (loop-through) cable
- ▶ Unique grommets system for cables with diameters 2.4–31.8 mm
- ▶ Increased impact protection and water ingress resistance even when permanently immersed in water (IP68)
- ▶ Optional pole and wall bracket
- ▶ Suitable for all types of networks

**COYOTE® DOME ONE****COYOTE® DOME 617****COYOTE® DOME 622**

BT SYSTEM

- For splicing
- Up to 72 splices
- Hinged or stackable mounting



GROMMETS SYSTEM

- For cables with diameters 2.4–31.8 mm
- 4× bottom position for the DOME 617, DOME 622
- 3× bottom position for the DOME ONE

Section 0
Closure

COYOTE® DOME 617 BT UO



Ordering Code: 85100075

COYOTE® DOME 622 BT UO



Ordering Code: 85100074

COYOTE® DOME ONE BT UO



Ordering Code: 85100073

Section 1
Grommets Selection

XXXX

XXX
You have to populate all 3 ports!

Select grommets as below (please attention to the max. capacity):		
A		Grommet, round 45.5 (10.2–15.2 mm) 8003691
B		Grommet, round 45.5 (15.2–21.6 mm) 8003692
C		Grommet, round 45.5 (21.6–25.4 mm) 8003693
D		Grommet, round 45.5 (25.4–31.8 mm) 8003694
E		Grommet, round 45.5 (2× 10.7–15.2 mm) 8003663
F		Grommet, round 45.5 (4× 6.4–7.9 mm) 8004065
G		Grommet, round 45.5 (4× 7.6–10.9 mm) 8003664
H		Grommet, round 45.5 (10.7–15.2 mm, 6× 3.2–6.4 mm) 8003676
I		Grommet, round 45.5 (8× 2.4–3.2 mm) 8004094
J		Grommet, round 45.5 (8× 3.2–6.4 mm) 8003677
K		Grommet, round 45.5 (12× 7 mm) 8004217
W		Grommet, round 45.5 (3× 14 mm) 50161805
Y		Grommet, round 45.5 (3× 16 mm) 50161806
N	NONE	The position remains empty. Do not use the option for the DOME ONE!

Section 2
Tray Type and Adapter Panel Selection

DOME 622

XXXXXXXX

XXXX

Only one type of trays can be used!

DOME 617

XXXXXXXX

XXXX

DOME ONE

XXXX

XX

Only one type of trays can be used!

Select trays and panels as below (please attention to the max. capacity):		
A		SC Short, 48F, for heatshrink 50161367EU
B		SC Short, 48F, for crimp 85100051
CC		SE Short, 12×, for ribbon 80808393
DD		SE Short, 32F, for heatshrink + 3× splitter 85100052
PP		Adapter Panel for DOME ONE and DOME 617 Capacity of up to 12× SC / 24× LC 854G.30/005X
PPP		Adapter Panel for DOME 617 Capacity of up to 24× SC / 48× LC 80813619
N	NONE	The position remains empty

Select trays and panels as below (please attention to the max. capacity):		
E		Hinged BT Tray, Low, Short, 36F, for heatshrink 80813909
F		Hinged BT Tray, Low, Short, 36F, for crimp 85100076
G		Hinged BT Tray, Low, Short, 8×, for ribbon 80813910
HH		Hinged BT Tray, High, Short, 12×, for ribbon 80813911
JJ		Hinged BT Tray, High, Short Adapter Panel Capacity of up to 12× SC / 24× LC 85100078
N	NONE	The position remains empty

Select trays and panels as below (please attention to the max. capacity):		
A		SC Long, 72F, for heatshrink 50160678EU
B		SC Long, 72F, for crimp 85100054
CC		SE Long, 18×, for ribbon 80808395
DD		SE Long, 72F, for heatshrink + 3× splitter 85100055
PPP		Adapter Panel for DOME 622 Capacity of up to 48× SC / 96× LC 80813620
N	NONE	The position remains empty

Select trays and panels as below (please attention to the max. capacity):		
E		Hinged BT Tray, Low, Middle, 72F, for heatshrink 80813964
F		Hinged BT Tray, Low, Middle, 72F, for crimp 85100077
G		Hinged BT Tray, Low, Middle, 12×, for ribbon 80813965
HH		Hinged BT Tray, High, Middle, 24×, for ribbon 80813966
JJ		Hinged BT Tray, High, Middle Adapter Panel Capacity of up to 24× SC / 48× LC 85100079
N	NONE	The position remains empty



Examples of creating a name:

COYOTE® DOME 617 BT UO-ABNN-AAAAAA
COYOTE® DOME 622 BT UO-ABCD-EEJJ
COYOTE® DOME ONE BT UO-EFG-HH

Section 0

Section 1

Section 2



COYOTE® DOME 617 BT UO-GKNN-FFFN



COYOTE® DOME ONE BT UO-GGK-HHNN
(tilted trays)



COYOTE® DOME 622 BT UO-EEEN-AAAAAAA
(midspan (loop-through) cable installation)



Hinged BT Fiber Optic Tray High Short,
Adapter Panel 24x LC

TECHNICAL SPECIFICATIONS

Inputs / Outputs (quantity × range)	4× or 3× 2.4–31.8 mm (follow the Configurator – Section 1 – Grommets Selection)
Grommets (type and number of used grommets)	Grommets System – 4 or 3 pcs
Ingress Protection	IP68
Impact Protection	IK10
Material	PP
Color	Black RAL 9005
Dimensions (H × ø) DOME 617	463 × 218 mm
Dimensions (H × ø) DOME 622	574 × 218 mm
Dimensions (H × W × D) DOME ONE	406 × 274 × 145 mm
Weight (DOME 617 / DOME 622 / DOME ONE)	4/5/3 kg

ORDERING CODES

On request	Custom Configuration
85100075	COYOTE® DOME 617 BT UO
85100074	COYOTE® DOME 622 BT UO
85100073	COYOTE® DOME ONE BT UO
Follow the Configurator (Section 1)	Grommets Kit Separately
Follow the Configurator (Section 2)	Tray Kit Separately
58810955	Universal Mounting Bracket for DOME Closures
8003835	Plastic Pole and Wall Bracket DOME
8004004	Stainless Pole and Wall Bracket DOME ONE

More information:

<https://www.micostelcom.com/en/fiber-optic-closures/coyote-dome-bt-uo>