

G6 GREEN HORNET ENCLOSURE

6" Series



The G6 Splice Closure is a high performance, splice closure capable of performing in the harshest environments. The G6 excels in underground/vault applications, pedestal application and aerial deployments.

The G6 is a butt splice closure with a capacity of 96 splices. It can be used in straight or branch applications. The G6 is ideal in FTTH applications where up to (16) drops can be deployed via 16 drop cable ports.

The G6 has an oval main cable seal enabling mid-sheath cable splices where uncut fibers are stored and expressed through the closure.

The G6 can be deployed with an adapter array housing up to sixteen (16) SC connectors or sixteen (16) LC connectors.

Channell's grommet seal technology provides easy cable installation, robust sealing and cable retention. The G6 grommet technology is capable of sealing on all types of cable.

The G6 splice closure may be ordered packaged with a pedestal or grade level vault delivering the best overall value.

FEATURES

- **Environmentally Sealed: Air-Water-Tight**
- **Craft-Friendly Design**
- **Quick and Tool-less Installation**
- **Re-enterable and Re-useable**

TESTING SPECIFICATIONS

- **Meets Test Standards of GR771, IP68, and IEC 61300**

PART NUMBER MATRIX

	G	6	L1x	Sx	Fx	Bx	Gx	Axx	X
Green Hornet									
Size (Diameter)	6	6" Diameter							
Size (Cover Length)	L15	15" Height							
	L18	18" Height							
Sealing Type									
S1	Figure-8 Grommet 4-9 Serrations (No Air Valve)								
S2	Figure-8 Grommet 4-9 Serrations with Air Valve Installed								
SA	No Grommet								
SB	Serrated Main Grommet (.4-.6)								
SC	Serrated Main Grommet (.4-.9)								
SD	Pinned Main Grommet 34								
SE	Pinned Main Grommet 34-1 (one hole only)								
SF	Pinned Main Grommet 45								
SG	Pinned Main Grommet 45-1 (one hole only)								
SH	Pinned Main Grommet 56								
SI	Pinned Main Grommet 56-1 (one hole only)								
SJ	Pinned Main Grommet 67								
SK	Pinned Main Grommet 67-1 (one hole only)								
SN	Pinned Main Grommet 09								
SP	Pinned Main Grommet 09-1 (one hole only)								
Fiber Count									
F0	No Fiber Trays								
F1	24-Fiber								
F2	48-Fiber								
F3	72-Fiber								
F4**	96-Fiber **Patch Panel assembly replaces one tray in F4 option								
Bracket									
B0	No Bracket								
B1	Mounting Bracket (<i>Packed, not installed</i>)								
B2	Extended Bracket (<i>Packed, not installed</i>)								
B3	Aerial Bracket (<i>Packed, not installed —includes one set of brackets</i>)								
Grounding									
G0	None								
G1	Ground Bar Installed + Qty 3 Bond clamps								
G2	Ground Bar Installed								
Accessories/Options									
A00	None								
A01	SC/APC Connectors, Simplex 8-Unit								
A02	SC/APC Connectors, Simplex 16-Unit								
A03	SC/UPC Connectors, Simplex 16-Unit								
A04	LC/APC Connectors, Duplex 8-Unit								
A05	LC/APC Connectors, Duplex 16-Unit								
A06	LC/UPC Connectors, Duplex 16-Unit								
A07	LC/UPC Connectors, Duplex 24-Unit								
A08	LC/APC Connectors, Duplex 24-Unit								
Optional - Pigtails									
P	Pigtails included								

** Using G1 or G2 option utilizes one of the four small ports.
 *** Using S2 option utilizes one of the four small cable ports.



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