

## G5N GREEN HORNET ENCLOSURE

5" Series



The G5N butt splice closure is a high-performance splice closure capable of performing in the harshest environments. The G5 excels in underground/vault, pedestal, and aerial applications to deliver high-speed fiber communication in any outside plant application.

It can be used in straight or branch applications with a capacity of up to 96 splices. The G5N is ideal in FTTH applications where up to twelve (12) drops can be deployed via twelve (12) drop cable ports.

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

The G5N 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 G5N grommet technology is capable of sealing on all types of cable.

The G5N 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	5	Lxx	Sx	Fx	Bx	Gx	Axx	X
Green Hornet										
Size (Diameter)										
5	5" Diameter									
Size (Cover Length)										
L11	11" Height									
L13	13" 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										
F2	24-Fiber (Stalk has 2 sides, each with 12 splices)									
F3*	36-Fiber (Stalk plus 1 tray / 12 splices per tray)									
F4*	48-Fiber (Stalk plus 1 tray / 12 splices per tray)									
F5*	60-Fiber (Stalk plus 1 tray / 12 splices per tray)									
F6*	72-Fiber (Stalk plus 1 tray / 12 splices per tray)									
F7*	84-Fiber (Stalk plus 1 tray / 12 splices per tray)									
F8*	96-Fiber (Stalk plus 1 tray / 12 splices per tray)									
Bracket										
B0	No Bracket									
B1	Mounting Bracket (8090 Handle)									
B2	Extended Bracket (02117-C00)									
B3	Aerial Bracket (BR01587) <i>packed/not installed (includes one set of brackets)</i>									
Grounding										
G0	None									
G1	Ground Bar Installed (8093) + Qty 2 Bond Clamps (5592)									
G2	Ground Bar Installed (8093) (No Bond Clamps)									
Accessories/Options										
A00	None									
A01	SC/APC Connectors, Duplex (6 Adapters / 12 Ports)									
A01	SCUPC Connectors, Duplex (6 Adapters / 12 Ports)									
A01	LC/APC Connectors, Quad (4 Adapters / 16 Ports)									
A01	LC/UPC Connectors, Duplex (4 Adapters / 16 Ports)									
A01	SC/APC Connectors, Duplex (8 Adapters / 16 Ports)									
A01	SC/UPC Connectors, Duplex (8 Adapters / 16 Ports)									
Optional - Pigtails										
P	Pigtails included									

\* Patch Panel Assembly replaces one tray in these options.