

CGEL - GEL DROP SPLICE ENCLOSURE

Gel filled closures are a simple, fast and effective method for providing complete environmental protection for coaxial drop splices.

FEATURES AND BENEFITS

- Single piece, clam shell design, requires no additional tools for installation
- Gel filled for complete waterproof protection
- Expansion chambers prevent Gel overflow
- Accommodates a wide range of environmentally sealed coaxial connectors and cable types including quad shielded cable
- Available in two sizes:
 - CE 596 for 59 and 6 series cable
 - CE 711 for 7 and 11 series cable
- Channel provided to retain messenger cable
- Fully re-enterable
- Tough outer shell withstands impacts to 5 ft-lb
- Withstands extreme temperatures (-45°C to 90°C)

STANDARDS

 Meets SCTE IPS-TP-013 (ANSI/SCTE 60 2004) requirements for water immersion and temperature cycling

TYPICAL APPLICATIONS

• Environmental protection of cable splices



-45°C to 90°C (-49°F to 194°F)

WITHSTANDS EXTREME TEMPERATURE

NO ADDITIONAL TOOLS REQUIRED

MARKETS:

Communications cable and splice protection, Industrial

STANDARDS:





Drop splice enclosure

DIMENSIONS

CGEL

ORDER NUMBER	NOMINAL DIAMETER		LENGTHS	
	MM	IN	MM	IN
CE 596	25.4	1.0	116	4.6
CE 711	31.0	1.2	165	6.5

TYPICAL APPLICATIONS

Cables: All 59 and 6 series coaxial cables including quad shield with messengers All 7 and 11 series coaxial cables including quad shield with messengers

Connectors

	59 AND 6 SERIES	7 AND 11 SERIES
Digicom	D2, Type II and S	D2, S and RG 11
T & B	F Series, SNS Seires	SNS Series
Corning Gilbert	GF Type, AHS, UltraEase and Ultra Range	GAF, AHS, UltraEase and Ultra Range
PPC	CMP, EX and AquaTight EX	EX and AquaTight EX
Others	F-Conn, Stirling	F-Conn, Stirling

ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Please specify the product name, order number and options you require
- Example: CGEL, CE 596
- Packaging: 12 pieces per box

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

