# COMMSCOPE<sup>®</sup>

# Product Family Spec Sheet

GELSNAP

Re-entrable mechanical splice closure (gel filled) for aerial, underground and direct buried splices in the unpressurized copper telecommunications network.

### **Features and benefits**

- Prevents water ingress by use of non-flowing gel under permanent compression
- Three sizes are available accommodating joints up to 30 pairs
- Quick and easy to use
- No special tools required to install
- Robust and reliable under a wide variety of environmental conditions
- Many connector types can be accommodated
- Butt, in-line, and branch configurations are possible
- Easy, clean re-entry

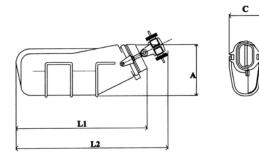


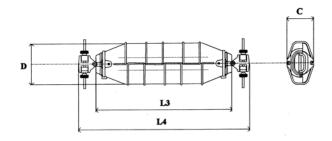
## **Specifications**

#### **General attributes & mechanical characteristics**

Product description	Max. cable Ø (mm)	Min. cable Ø (mm)	Max. splice opening (mm)	Max. splice capacity	Splice type	Branching	Weight (kg)
Gelsnap-A-10/5-80	10	5	80	3 pairs	Butt	Max 2 cables	0.14
Gelsnap-B-14/5-130	14	5	130	10 pairs	Butt In-line	Max 2 cables at each end	0.37
Gelsnap-C-18/5-180	18	5	180	30 pairs	Butt In-line	Max 2 cables at each end	0.48

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#### Closure Dimensions (dimensions in mm)

Description	L1	L2	L3	L4	А	С	D
Gelsnap-A-10/5-80	132	160	-	-	64	33	-
Gelsnap-B-14/5-130	-	-	226	290	-	33	80
Gelsnap-C-18/5-180	-	-	273	340	-	33	80

### Gelsnap closure kit content

- Two gel filled half shells
- Gel compression springs
- Tie wraps to confine the gel at each end of the closure
- Strain relief accessories
- Installation instruction



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