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## FIBERLIGN<sup>®</sup> (FDC8) Drop Cable Storage Bracket



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## PLP® Fiber Optic Products

# FIBERLIGN® Drop Cable Storage Bracket (FDC8)

Fiber Optic Cable Applications - In-Span, Pole Mount, Vault, & Wall Mount



FDC8A on ADSS



FDC8M on Strand



Double Stacked FDC8 with spacers



Back to Back Double Stacked

### Description

The FIBERLIGN Drop Cable Storage Bracket stores slack fiber optic cables with a minimum storage diameter of 8" (203 mm). This includes most round drop cables having nominal diameters of up to .400" (10.1 mm) and flat drop cables. The FDC8 inner wall is designed to assure that the cable loop diameter is properly installed to avoid fiber attenuation and damage to cable elements. In aerial environments, the FDC8 ridged design and capture tabs keep the slack cable secure under high wind and ice loading conditions which can damage unprotected slack cable loops.

The versatile design can be used "In-Span" for lashed messenger or ADSS systems, on poles (lagged or banded), and in vaults or at service entries.



Vault mounted FDC8



Pole mounted FDC8P

Features	Benefits
8" (203 mm) diameter slack storage	Covers flat and round drop cable applications
All-dielectric UV-resistant material	Non-conductive, corrosion-free and UV-protected for safe long term use
Kits for various applications	Aerial hanger brackets, pole mount and vault or wall mount kits
Molded nut pockets and hanger guides	Nuts and brackets retained to simplify installation
Stackable (with stacking kit)	Provides optional multi-level slack management for multiple drops.
Capture tabs	Harness cable loops during installation for easier handling and minimizes need for tie wraps
	Opening between tabs allows easy cable manipulation – stacked or not

### FIBERLIGN (FDC8) Accessories

Catalog Number	Description	Application	Hardware Included
FDC8	FIBERLIGN® Drop Cable 8" Storage - Single Bracket	Vault or Wall Service Entrance	None
FDC8M	FIBERLIGN Drop Cable 8" Storage "Messenger" - Single Bracket	Aerial Lashed Messenger Systems	Messenger Hanger Bracket
FDC8A	FIBERLIGN Drop Cable 8" Storage "ADSS" - Single Bracket	Aerial ADSS Systems	ADSS Hanger Bracket
FDC8P	FIBERLIGN Drop Cable 8" Storage "Wood Pole" - Single Bracket	Wood Pole	Lag Bolts
7400029	Messenger Hanger Bracket - One each	Aerial Lashed Messenger Systems	Messenger Hanger Bracket
7400028	ADSS Hanger Bracket - One each	Aerial ADSS Systems	ADSS Hanger Bracket
7400030	FDC8 Stacking Kit with Spacers - One kit	Aerial, Pole, Vault, Wall	Fasteners w/2 spacers



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