

INSTALLATION, TESTING, MAINTENANCE

Installation Accessories



OSP Suspension Clamps



Cable construction:	Round ADSS, self-supporting, or drop			Messenger ("8")	Round drop
Cable/messenger OD diameter:	8 mm–12 mm (0.3 in–0.5 in)	10 mm–15 mm (0.4 in–0.6 in)	15 mm–20 mm (0.6 in–0.8 in)	4 mm–8 mm (0.16 in–0.4 in)	2 mm–8 mm (0.08 in–0.4 in)
Load capacity:	4 kN (~900 lbf)			2 kN (~450 lbf)	0.3 kN (~70 lbf)
Span, max:	100 m (~330 ft)				70 m (230 ft)
Line/span angle, max:	25 °			20 °	20 °
Cable retention mechanism:	Rubber gripping insert, screw-adjustable compression			Screw-adjustable compression	Compression
Housing material:	Galvanized steel				Nylon, UV resistant
Insert material:	Neoprene			—	Elastomer
Operating temperature:	-40 °C–+70 °C (-40 °F–+158 °F)				
Mounting:	Wall or pole using clamp anchor points (brackets)				
Applications:	Horizontal support			Support for cables with a messenger	Support for FTTH drop cables