PRODUCT DATASHEET

SFS-78-01

SFS clamp for RADIAFLEX® 7/8"

The Smart Fixing Solution (SFS) clamp family ensures a safe and reliable RADIAFLEX cable installation in harsh environmental tunnel conditions. The SFS clamps eases the installation process minimizing customer's total cost of ownership (TCO). The SFS clamps are based on a one-piece, self-closing plastic clamp for the fixation of radiating cables in road, railway and metro tunnels. The SFS clamps enables a high level of flexibility and compatibility regarding installation hardware such as e.g. screws, dowels and, consequently, allows for easier adaptation to customer specific installation needs.

FEATURES / BENEFITS

- Simple and time-saving installation process
- Simply push in by hand, clamp will grip and lock by applying slight pressure.
- Self-secure closure
- Fixed wall distance 80 mm

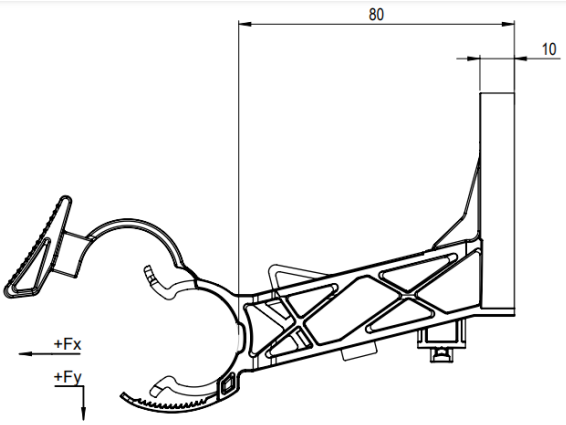
External Document Links

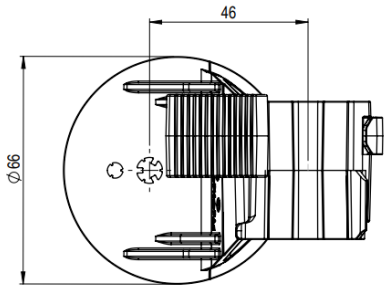
Notes

Customized installation methods on request

Technical features

GENERAL SPECIFICATIONS		
Product Line		Radiating Cable Accessories
Product Type		Hanger
Hanger Type		SFS clamp
Transmission Line Type		RLF* RLK* RAY* RCF*
Cable Type		Radiating Cable
Color		Black
MECHANICAL SPECIFICATIONS		
Cable Size		7/8
Number of Cable / Waveguide Runs		1
Material		Polyamide, UV resistant
Mounting Screw		SFS-PLUG-6-01 in combination with SFS-SC650-02, SFS-FIX-644-02, SFS-FIX-649-02
TESTING AND ENVIRONMENTAL		
Fire Class		UL94 HB
TEMPERATURE SPECIFICATIONS		
Installation Temperature	°C (°F)	-20 to 90 (-4 to 197)
Operation Temperature	°C (°F)	-50 to 105 (-58 to 221)
Storage Temperature	°C (°F)	-50 to 85 (-58 to 185)
PACKAGING INFORMATION		
Package Quantity		150
Weight per piece	kg (lb)	0.062 (0.137)





Fx = 300 N ; Fy = 300 N