



SFS-158-01

Smart Fixing Solution for RADIAFLEX® 1 5/8"



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

Technical Features

GENERAL SPECIFICATIONS

Product Type	Hanger
Hanger Type	SFS clamp
Cable Type	Radiating Cable
Color	Black

MECHANICAL SPECIFICATIONS

Cable Size	1-5/8
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
Installation Temperature	-20°C to 90°C (-4°F to 194°F)
Operation Temperature	-50°C to 105°C (-58°F to 221°F)
Storage Temperature	-50°C to 85°C (-58°F to 185°F)

