

Specification Sheet

Part Number: 151-04075

Soft TPE over-mold prevents axial slide/rotation and protects sensitive HV cables.

Long 6.5 mm fir tree allows clip to be installed in panels up to 6 mm thick and hole sizes from 6.1 - 7.0 mm.

Fine-pitch ratchet provides controlled grip for a range of pipe sizes with one part.

Fully enclosed clamp prevents slip, crush and fallout under vacuum.

Release feature opens by inserting a screwdriver, allowing the clamp to be reused or serviced without removing it from mounting surface. .



Article Number 151-04075

Type SGROC15.5-20FT6.5

Color Black (BK)

Quantity Per carton

Product Description The Ratchet O-Clamp is designed for tight spaces, maintaining a low-profile, adjustable grip around a routing while providing a robust mounting solution. Designed for fluid routing and high-voltage cable management, this clamp includes a TPE liner to protect the routing and keep it in position. An integrated fir tree provides a secure grip into round mounting holes with no additional hardware.

Short Description	Soft-Grip Ratchet O-Clamp, 6.5 mm Fir Tree Mount, 0.61 - 0.79" Bundle, PA66HIRHSUV/TPE, Black, 1000/ctn
Global Part Name	SGROC15.5-20FT6.5-PA66HIRHSUV/TPE-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	2.29
Length L (Metric)	58.1
Fixation Method	Fir Tree
Width W (Imperial)	0.81
Width W (Metric)	20.5
Bundle Diameter Min (Imperial)	0.61
Bundle Diameter Min (Metric)	15.5
Bundle Diameter Max (Imperial)	0.79
Bundle Diameter Max (Metric)	20.0
Height H (Imperial)	2.26
Height H (Metric)	57.5
Panel Thickness Min (Imperial)	0.02

Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 "
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm
Mounting Hole Diameter D Max (Metric)	7.0
Material	Thermoplastic Elastomer (TPE) Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV TPE
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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