

## For bundle diameters from 63.0 mm up to 80.0 mm, F-Series

Art.-No. 151-03122 | RCF180SM8SS-PA66HIRHSUV/SS304-BK  
| Details



- One-piece ratchet closure design allows for easy installation during pre- or final assembly
- Multiple configurations handle a wide range of diameters and applications, reducing part inventory
- Clamp interior is designed to guide and center bundle to reduce pinching
- Easy release feature allows for quick adjustments and maintenance
- Impact modified, heat and UV stabilized PA66 provides long-term durability, in- and outdoors
- Steel mounting plate tolerates high torque mounting and is treated to resist chemicals and salt spray

HF ✓ RoHS ✓

More products in this product group:  
[Ratchet P-Clamp >](#)



## Base Data

Application	The Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. The robust design and durable materials make it ideal for heavy duty applications, both in- and outdoors. The one-piece adjustable clamp can be closed by hand to the desired diameter. The release feature provides easy and nondestructive removal of cables simply by using a flat-head screwdriver. This nondestructive release allows the clamp to be reused without removing or replacing any bolts or screws. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.
Colour	Black (BK)
Fixation Method	Screw Mounting
Material	Polyamide 6.6, high impact modified, heat and UV-stabilised (PA66HIRHSUV), Stainless Steel (SS304)
Pack Cont.	90 pc.
Package Content in	carton
PART DESCRIPTION	RCF180SM8SS-PA66HIRHSUV/SS304-BK
Product Family	For bundle diameters from 63.0 mm up to 80.0 mm, F-Series
Product Group	Ratchet P-Clamp
Variant	Short

## Product Dimensions

Angle	180 °
Bundle Ø max.	80.0 mm
Bundle Ø min.	63.0 mm
Fixing Hole Centres (F)	3.46 "
Fixing Hole Centres (F)	88.0 mm
for Hole Ø (FH)	8.31 mm
Length (L)	243.0 mm
Length (L2)	147.9 mm
Min.Tensile Strength	445.0 N
Strap Width max. (G)	0.52 "
Strap Width max. (G)	13.2 mm
Stud Ø	M8
Width (W)	34.9 mm
Width (W2)	30.0 mm

## Specifications

CE Certification	No
CSA Certified	No
Flammability	UL 94 HB
Halogenfree	Yes
Operating Temperature - °C	-40 °C to +105 °C
Specifications	 
UL Listed (US and Canada)	No
UL Recognized (US and Canada)	No
UV-Resistant (Yes/No)	Yes

## Logistics and Packaging

Country of Origin	US
GTIN-13 / EAN	4031026634814

## More Information

UNSPSC Key	39121702
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## Similar products

<b>RCF180SM10SS</b> 151-03123 Ratchet P-Clamp	<b>RCF180SM12SS</b> 151-03124 Ratchet P-Clamp	<b>RCF180SM6SS</b> 151-03203 Ratchet P-Clamp
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