

Specification Sheet

Part Number: 151-03005

One-piece ratchet closure allows for easy installation during pre- or final assembly.

Easy release feature simplifies quick adjustments and maintenance.

Low fire hazard PA666V0 material is designed specifically for rail applications.

Stainless steel mounting plate tolerates high torque and provides superior corrosion resistance against chemicals, salt spray and contact with dissimilar metals.

Straight, 180° mounting plate is ideal for applications requiring a flush mount set off from the mounting hole.



Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA666V0/SS304, Black, 280/ctn

Article Number	151-03005
Type	RCB180SM10SS
Color	Black (BK)
Quantity Per	pack

Product Description	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 indoors and out. 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. Low fire hazard material is designed specifically for rail applications.
Short Description	Ratchet P-Clamp, 0.52 - 0.77" Bundle Dia, 180° Short, 0.41" Hole Dia, PA666V0/SS304, Black, 280/ctn
Global Part Name	RCB180SM10SS-PA666V0/SS304-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	4.57
Length L (Metric)	116.2
Fixation Method	Screw Mounting
Variant	Short
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	0.5
Bundle Diameter Min (Metric)	12.7

Bundle Diameter Max (Imperial)	0.77
Bundle Diameter Max (Metric)	19.5
Mounting Hole Diameter D (Imperial)	0.41
Mounting Hole Diameter D (Metric)	10.4 mm
Stud Diameter (Metric)	M10
Mounting Hole Centers (Imperial)	2.08
Material	Polyamide 6.6/6, V0 (PA666V0) Stainless Steel (SS304)
Material Shortcut	PA666V0 SS304
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Certification/Specification	ASTM 1354 ASTM E 662 EN 45545 ASTM E 162
-----------------------------	--

Package Quantity (Imperial)	280
-----------------------------	-----

Package Quantity (Metric)	280
---------------------------	-----

Customs Number	3926909988
----------------	------------

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.
[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)