

Specification Sheet

Part Number: 151-01942

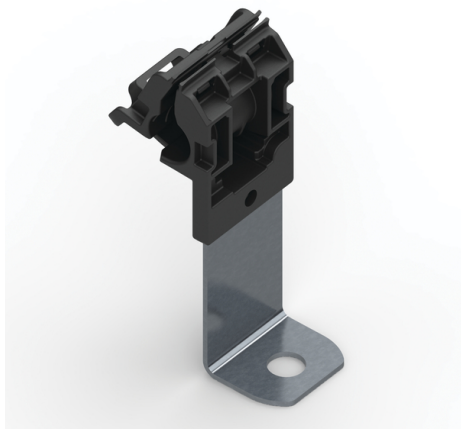
One-piece ratchet closure allows for easy installation during pre- or final assembly.

Easy release feature simplifies quick adjustments and maintenance.

Impact modified, heat and UV stabilized PA66 provides long-term durability, indoors and out.

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

Angled mounting plates are ideal for stacking RPCs or for avoiding obstructions or heat sources.



Article Number	151-01942
Type	RCA90LM6
Color	Black (BK)
Quantity Per	box

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.
Short Description	Ratchet P-Clamp, 0.24 - 0.54" Bundle Dia, 90° Long, 0.51" Hole Dia, PA66HIRHSUV/SS304, Black, 200/ctn
Global Part Name	RCA90LM6-PA66HIRHSUV/SS304-BK
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
Length L (Imperial)	5.11
Length L (Metric)	129.9
Fixation Method	Screw Mounting
Variant	Long
Width W (Imperial)	1.37
Width W (Metric)	34.9
Bundle Diameter Min (Imperial)	0.24
Bundle Diameter Min (Metric)	6.2

Bundle Diameter Max (Imperial)	0.54
--------------------------------	------

Bundle Diameter Max (Metric)	13.7
------------------------------	------

Cable Tie Width Max (Imperial)	0.52
--------------------------------	------

Cable Tie Width Max (Metric)	13.2
------------------------------	------

Mounting Hole Diameter D (Imperial)	0.510
-------------------------------------	-------

Mounting Hole Diameter D (Metric)	12.95 mm
-----------------------------------	----------

Mounting Hole Diameter D Max (Metric)	12.95
---------------------------------------	-------

Stud Diameter (Metric)	M12
------------------------	-----

Mounting Hole Centers (Imperial)	0.98
----------------------------------	------

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Stainless Steel (SS304)
----------	--

Material Shortcut	PA66HIRHSUV SS304
-------------------	-------------------

Flammability	UL 94 HB
--------------	----------

Halogen Free	Yes
--------------	-----

UV Resistant (Yes/No)	Yes
-----------------------	-----

Plenum Rating	AH-2
---------------	------

Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
Package Quantity (Imperial)	200
Package Quantity (Metric)	200
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](#)