Ratchet P-Clamps

Size B - For bundle diameters from ½" to ¾" (12.7 mm to 19.5 mm)
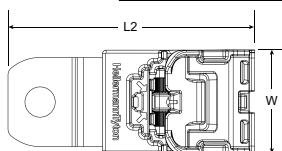
The Ratchet P-Clamp family offers versatility when managing wires, cables and hoses. The robust design and durable materials make it ideal for heavy duty applications, both indoors and out. The one-piece adjustable clamp can be closed by hand to the desired diameter. The release feature provides easy 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. The Ratchet P-Clamp is offered in four sizes and multiple mounting configurations.
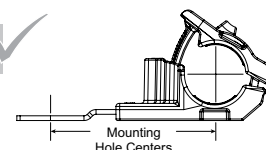
Features and Benefits

- 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.

- Zinc-plated steel mounting plate tolerates high torque and is treated to resist chemicals and salt spray.

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

MATERIAL	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV), Steel (ST), Zinc plated (ZN)
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Flammability	UL 94 HB
Color	Black (BK)

RoHS ✓

PART NO.	TYPE	Angle/Length	Length (L2) in. (mm)	Width (W) in. (mm)	Min. Tensile Strength lbs. (N)	Mounting Hole Centers in. (mm)	Mounting Hole Dia. in. (mm)	Pkg. Qty.	Drawing
151-01671*	RCB180SM6	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.26 (6.5)	5	
151-03038*	RCB180SM6	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.26 (6.5)	20	
151-01645*		180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.26 (6.5)	280	
151-03039*	RCB180SM8	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.33 (8.3)	20	
151-01440*	RCB180SM8	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.33 (8.3)	280	
151-03037*	RCB180SM10	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.41 (10.3)	20	
151-01390*	RCB180SM10	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.41 (10.3)	280	
151-01441*	RCB180SM12	180 ° Short	3.3 (83.1)	1.4 (34.9)	100.0 (445.0)	2.1 (52.8)	0.51 (13.0)	280	
151-01646*	RCB180MM6	180 ° Medium	4.1 (105.1)	1.4 (34.9)	100.0 (445.0)	2.9 (74.8)	0.26 (6.5)	200	
151-01442*	RCB180MM8	180 ° Medium	4.1 (105.1)	1.4 (34.9)	100.0 (445.0)	2.9 (74.8)	0.33 (8.3)	200	
151-01443*	RCB180MM10	180 ° Medium	4.1 (105.1)	1.4 (34.9)	100.0 (445.0)	2.9 (74.8)	0.41 (10.3)	200	
151-01444*	RCB180MM12	180 ° Medium	4.1 (105.1)	1.4 (34.9)	100.0 (445.0)	2.9 (74.8)	0.51 (13.0)	200	

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
*This product meets UL standards.

Uncontrolled Document
Last Revision: 12.23.19