

TECHNICAL DATA SHEET

Part No. 151-01418
Article No. 151-01418
Type RCA180SM12



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.

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV), Steel (ST), Zinc plated (ZN)
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature, 500h	+329°F (+165°C)
Operating Temperature, 1000h	+320°F (+160°C)
Operating Temperature, 5000h	+257°F (+125°C)
Flammability	UL 94 HB
Halogen Free	Yes
Plenum Rating	AH-2
UV Resistant	Yes
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	300
Carton Qty.	300
Customs Number	3926909988

Angle	180 °
Length (imperial)	4.57 "
Length (metric)	116.2 mm
Length 2 (imperial)	3.27 "
Length 2 (metric)	83.1 mm
Max. Bundle Diameter (imperial)	0.54 "
Max. Bundle Diameter (metric)	13.7 mm
Min. Bundle Diameter (imperial)	0.24 "
Min. Bundle Diameter (metric)	6.2 mm
Min. Tensile Strength (imperial)	100 lbs
Min. Tensile Strength (metric)	445 N
Mounting Hole Centers (imperial)	1.99 "
Mounting Hole Centers (metric)	50.5 mm
Mounting Hole Diameter (imperial)	0.510 "
Mounting Hole Diameter (metric)	12.95 mm
Width (imperial)	1.37 "
Width (metric)	34.9 mm

