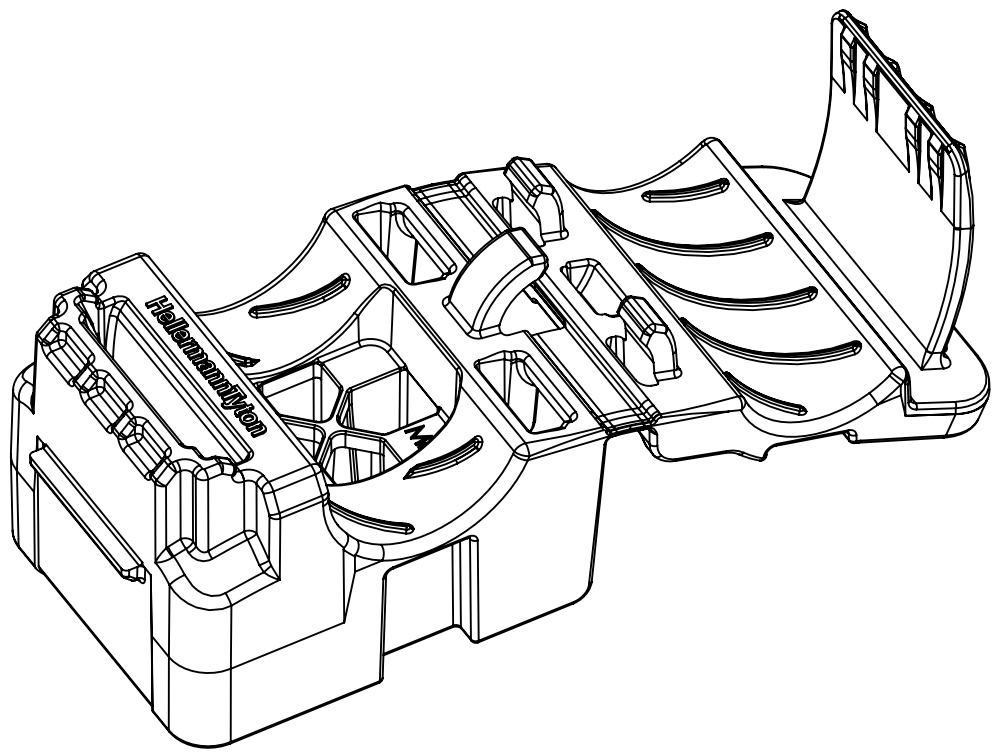
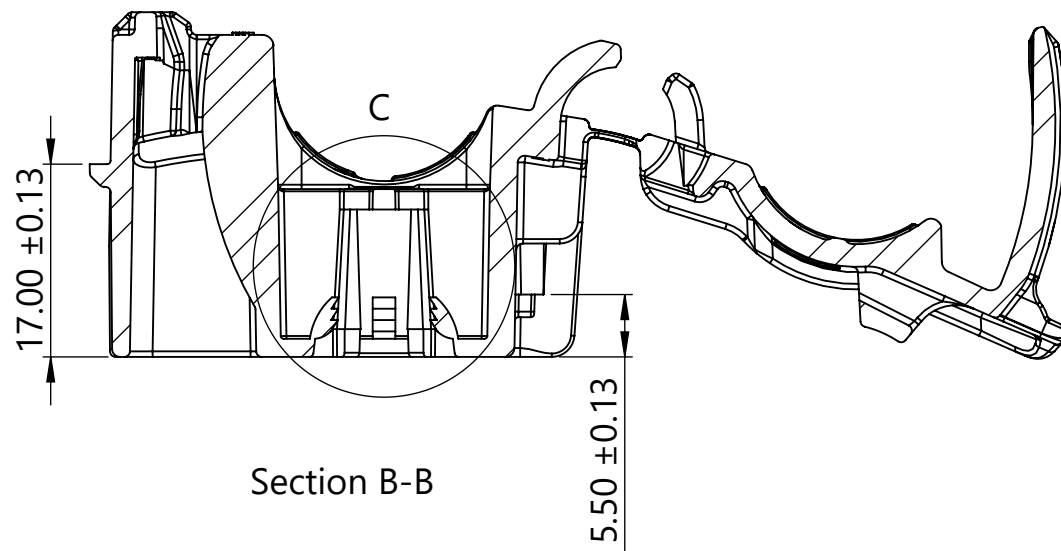
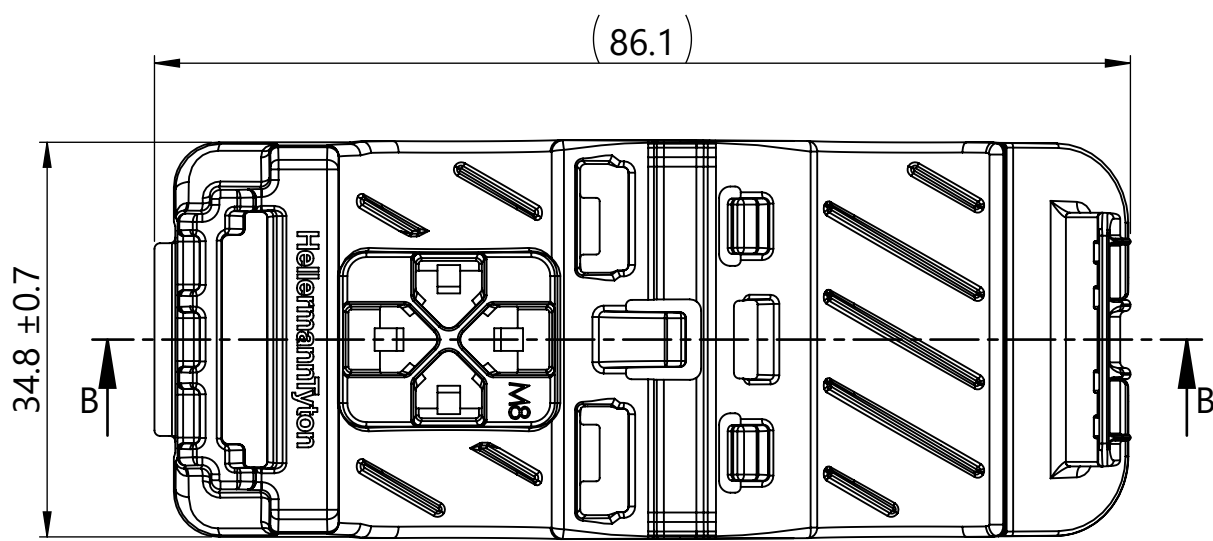
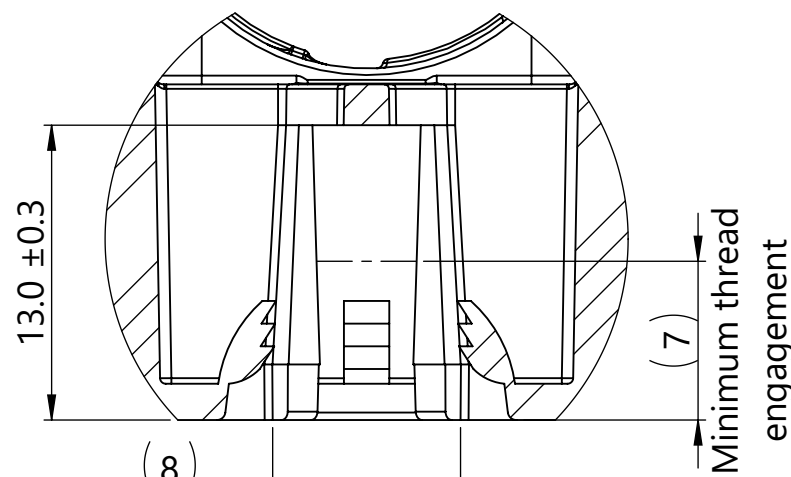




Isometric View
Product shipped in clamp open position

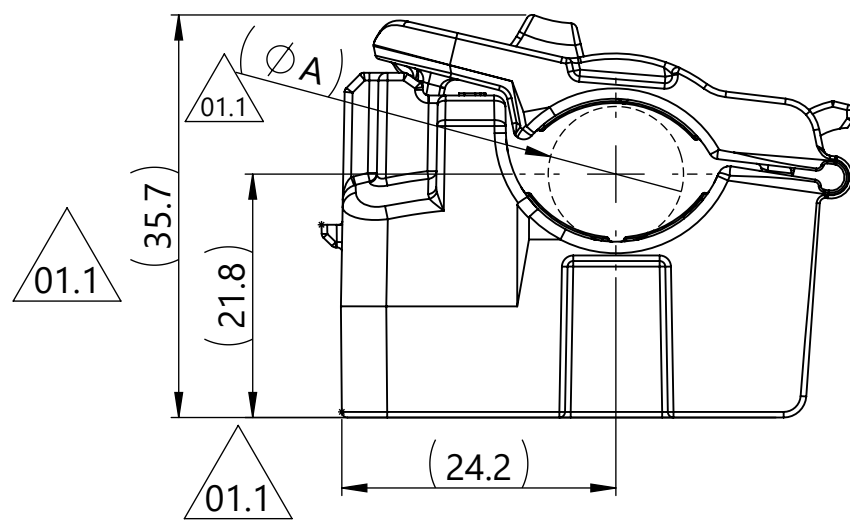


Section B-B

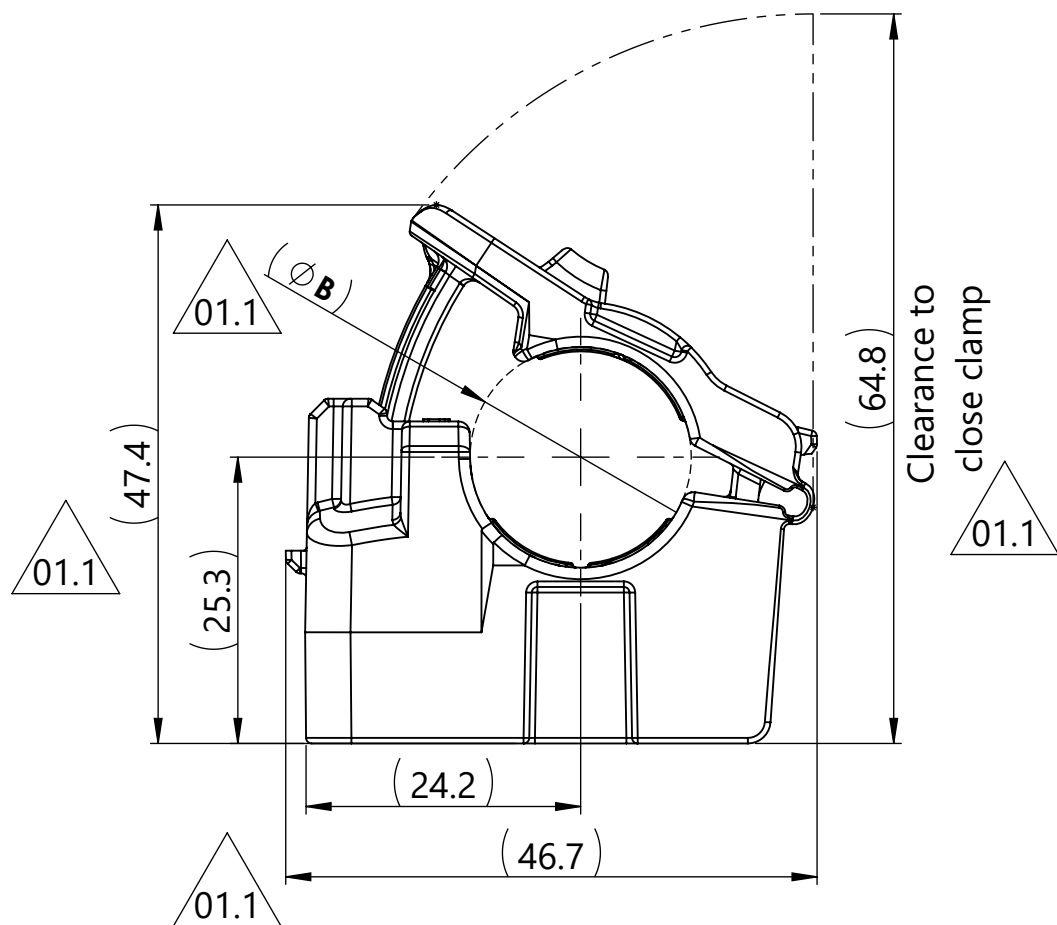


Stud Mount
for M8

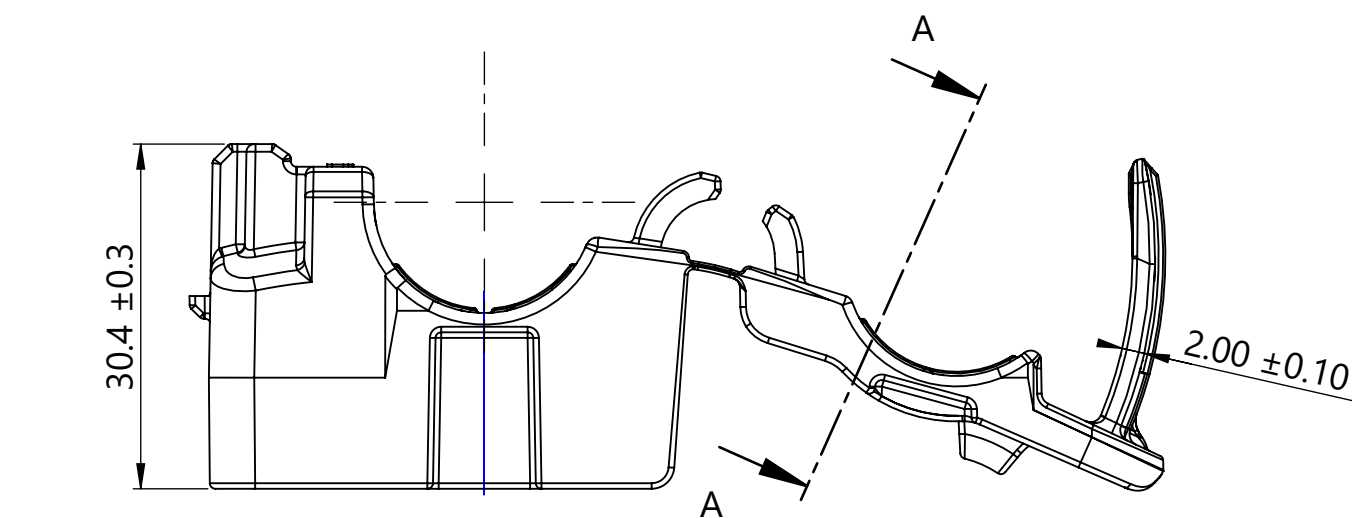
Detail C
Scale 3 : 1



Minimum Bundle Diameter



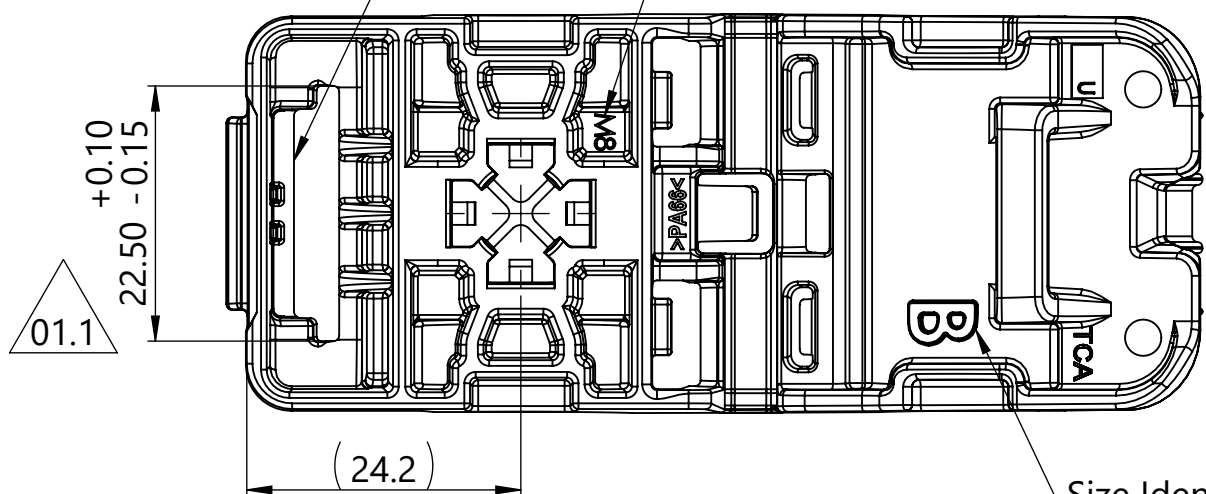
Maximum Bundle Diameter



0.10 Maximum flash
or mismatch allowed
inside head

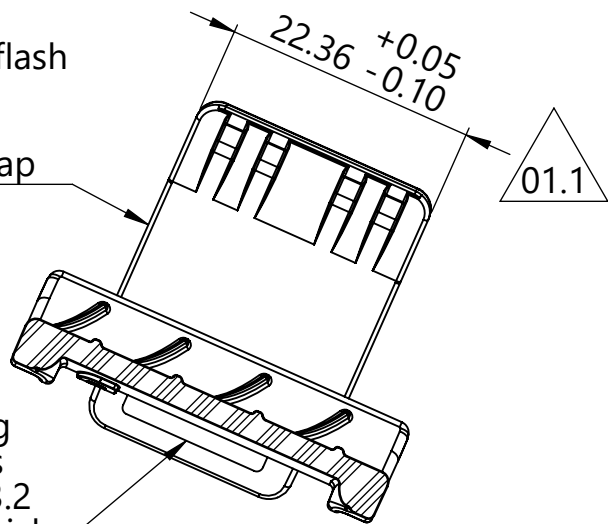
Mount size identifier

Size Identifier



0.10 Maximum flash
or mismatch
allowed around
perimeter of strap

Saddle opening
accommodates
Straps up to 13.2
wide and 2.1 thick



Section A-A

Performance requirements:
Dry as molded with $\leq 0.5\%$ moisture content:

- ITS-0001 Ratchet Clamp Split Mandrel Test:
890 newtons [200 lbf] minimum at a nominal
bundle diameter of 15.88 [0.625in]
- ITS-0006 Push On and Pull Off Stud Mount
Push on force: 45 newtons [10 lbf] maximum
Pull off force: 222 newtons [50 lbf] minimum

Notes:

- Material: See chart
- Material color: See chart
- Maximum percent regrind permissible: 25%
- Maximum allowable flash to be: 0.50 "Unless otherwise noted"
- Maximum allowable mismatch to be: 0.15 "Unless otherwise noted"

Global Part Number	Global Part Description	Mounting Stud Size	Type Number	Material	Color
21-0243	CMRCBSMM8-PA66HIRHSUV-BK	M8	CMRCBSMM8	PA66HIRHSUV	Black

Bundle Types	A Minimum Diameter (Reference)	B Maximum Diameter (Reference)
Soft	12.7	19.5
Hard	11.9	18.7

Revision level	Revision Record
Drawing State Part	ECN 017163
01.1 Design Release -	
Changed Date (YYYY/MM/DD)	
Spangler 2022/09/02	
Approved Date (YYYY/MM/DD)	
Toll 2022/09/02	

The copyright of this drawing is reserved by HellermannTyton.	Drawn Spangler Date (YYYY/MM/DD) 2021/04/09	CMRCBSMM8 Title Center Mount RCB Ratchet P-Clamp, Size B, Clamp Range 12.7 to 19.5, M8 Stud Mount
	Approved Date (YYYY/MM/DD) 2021/04/09	
	Toll 2021/04/09	
Units mm	HellermannTyton www.HellermannTyton.com	Drawing-No 21-0243-002-CSU
		Scale 3:2 Global Project Number 21-0243 Format A2 Sheet 1/1