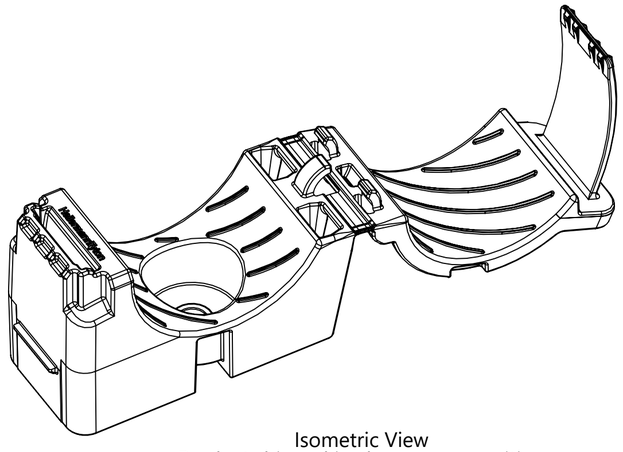
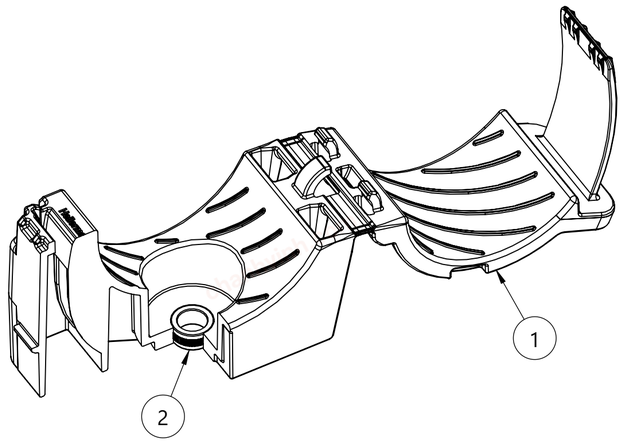
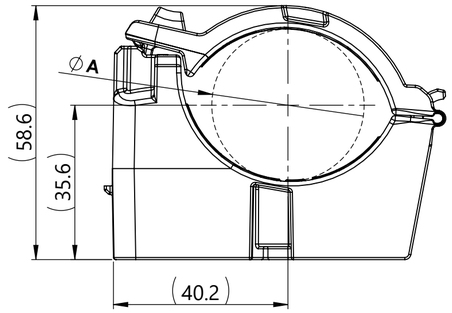
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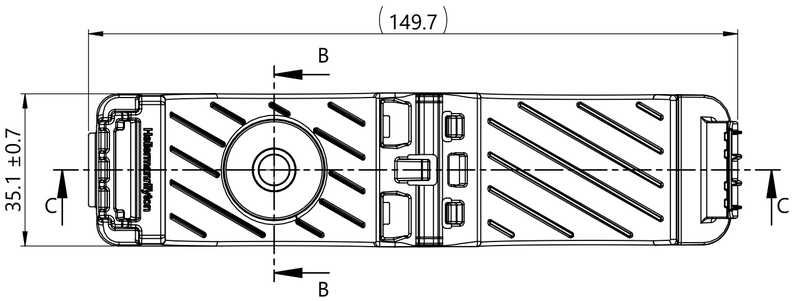
Isometric View
Product shipped in clamp open position

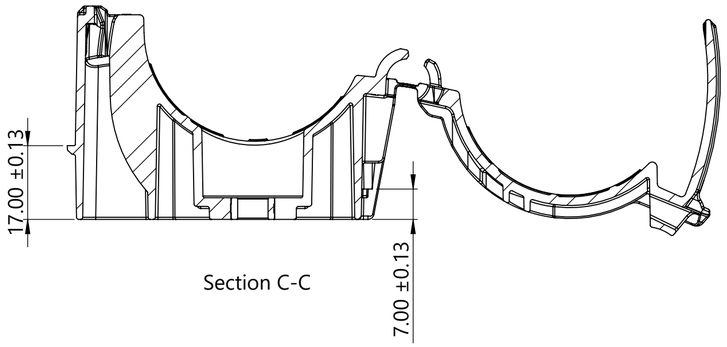


Section Isometric View

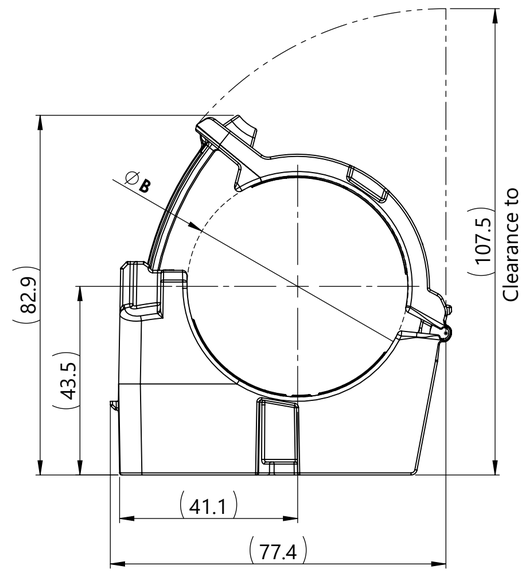


Minimum Bundle Diameter

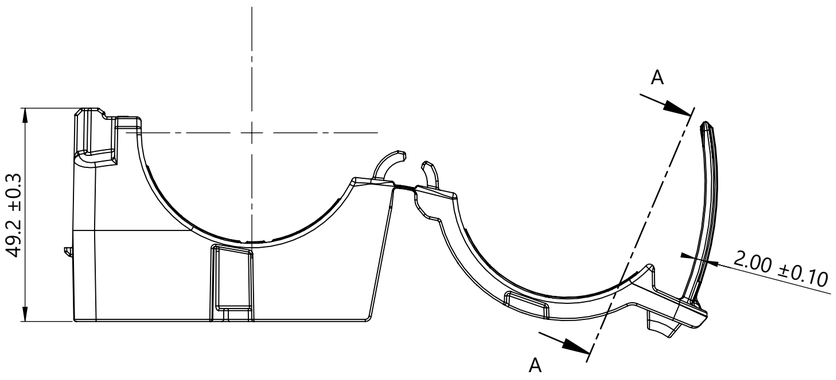


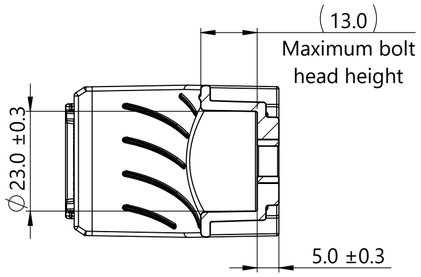


Section C-C



Maximum Bundle Diameter

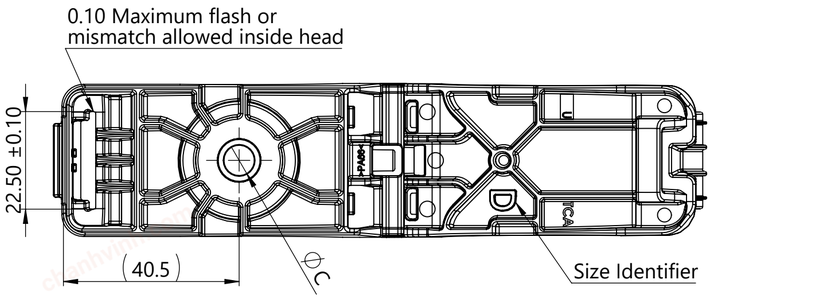


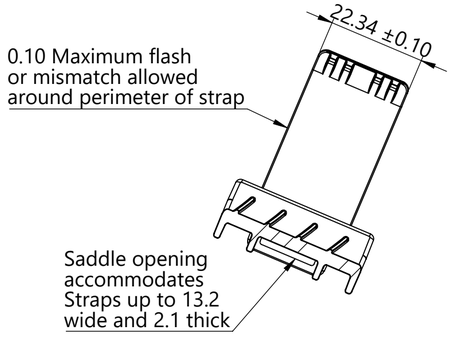


Section B-B

Performance requirements:
Dry as molded with ≤ 0.5% moisture content:

1. ITS-0001 Ratchet Clamp Split Mandrel Test:
   445 newtons [100 lbf] minimum at a nominal bundle diameter of 44.45 [1.750in]





Section A-A

Notes:
1. Material: See chart
2. Material color: See chart
3. Maximum percent regrind permissible: 25%
4. Maximum allowable flash to be: 0.50 "Unless otherwise noted"
5. Maximum allowable mismatch to be: 0.15 "Unless otherwise noted"

Bundle Types	A Minimum Diameter	B Maximum Diameter
Soft	36.0 ±0.3	51.0 ±0.3
Hard	35.2 ±0.3	49.9 ±0.3

Global Part Number	Global Part Description	Mounting Hole Size	Torque Specification	ØC	Item Number	Qty.	Type Number	Material	Color
21-0220	CMRCDHM6-PA66HIRHSUV-BK	M6	13.0 N-m [115.06 lb-in]	7.0 ±0.1	1	1	-	PA66HIRHSUV	Black
					2	1	16A060LSX050N	Zinc Plated Steel	Silver
21-0223	CMRCDHM8-PA66HIRHSUV-BK	M8	31.0 N-m [274.37 lb-in]	9.0 ±0.1	1	1	-	PA66HIRHSUV	Black
					2	1	16A080LSX050N	Zinc Plated Steel	Silver
21-0225	CMRCDHM10-PA66HIRHSUV-BK	M10	62.0 N-m [548.75 lb-in]	11.2 ±0.1	1	1	-	PA66HIRHSUV	Black
					2	1	16A100LSX050N	Zinc Plated Steel	Silver

Revision level			Revision Record
Drawing	State	Part	ECN 016829
00.0	Design Release	-	
Changed	Date (YYYY/MM/DD)		
Spangler	2022/01/18		
Approved	Date (YYYY/MM/DD)		
Toll	2022/01/18		

All drawing revision are stored in CAD PDM database

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	Date (YYYY/MM/DD)
Drawn	2021/04/28
Spangler	
Approved	Date (YYYY/MM/DD)
Toll	2021/04/28

Units: mm

HellermannTyton
www.HellermannTyton.com

CMRCDHM6

Title: Center Mount RCD Ratchet P-Clamp, Size D, Clamp Range 36.0 to 51.0, High Torque

Scale: 1:1
Global Project Number: 21-0220
Drawing-No: 21-0220-104-CSU
Format: A2
Sheet: 1/1