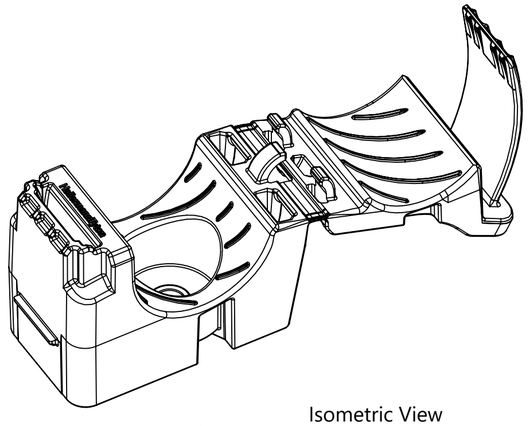
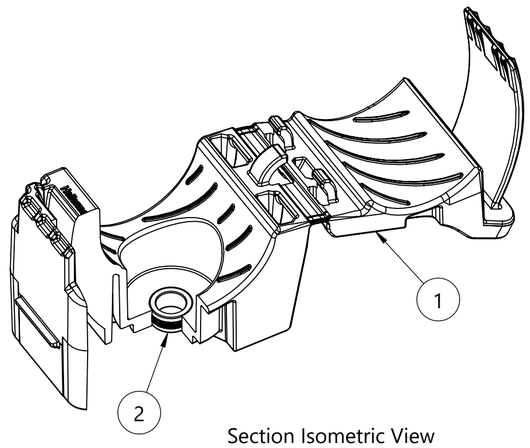
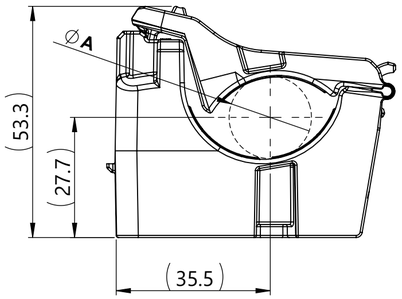
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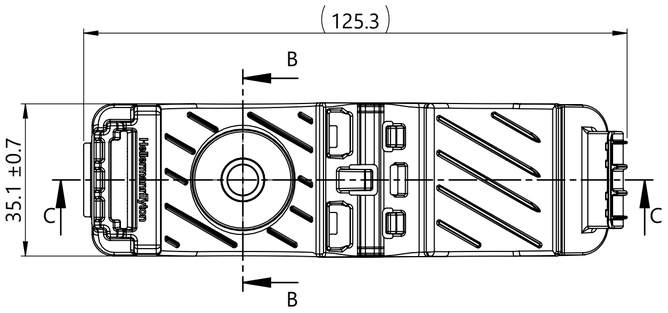
Isometric View
Product shipped in clamp open position

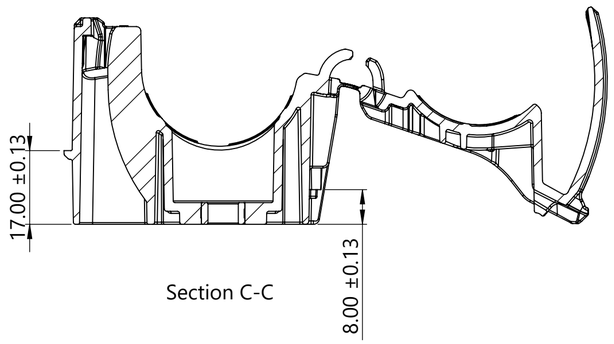


Section Isometric View

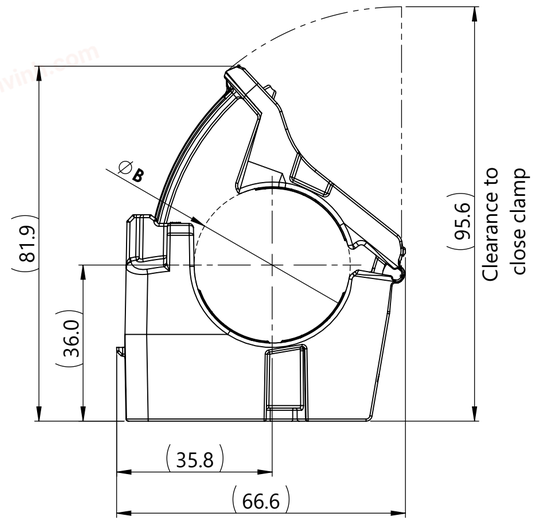


Minimum Bundle Diameter

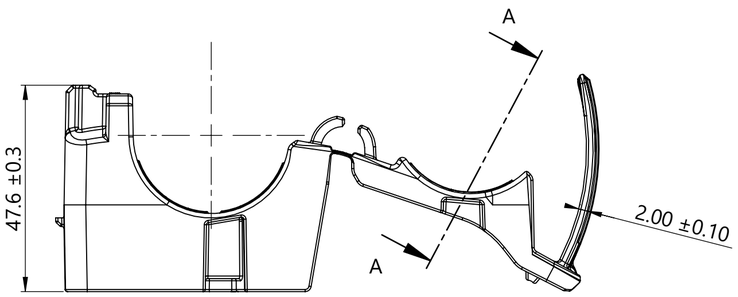


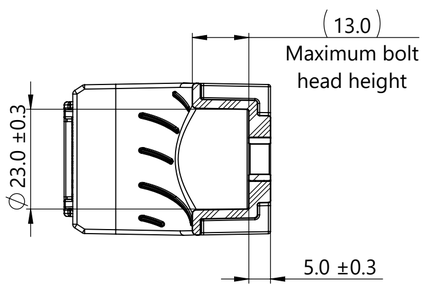


Section C-C

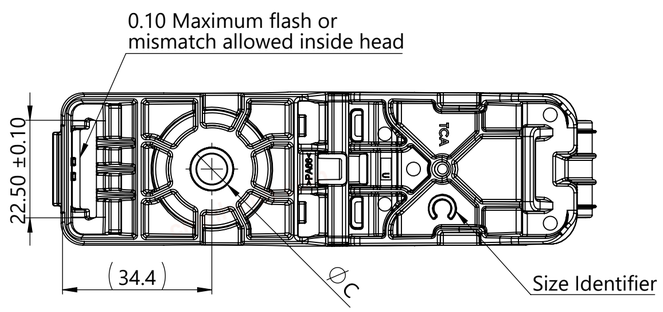


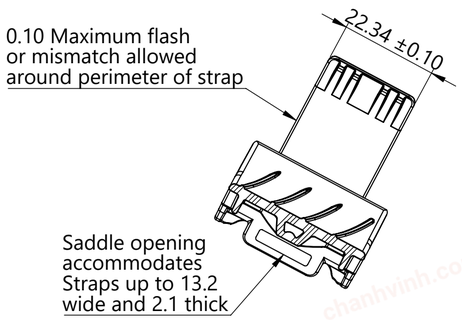
Maximum Bundle Diameter





Section B-B





Section A-A

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 25.40 [1.000in]

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	19.4 ±0.3	36.0 ±0.3
Hard	18.6 ±0.3	35.2 ±0.3

Global Part Number	Global Part Description	Mounting Hole Size	Torque Specification	ØC	Item Number	Qty.	Type Number	Material	Color
21-0219	CMRCCHM6-PA66HIRHSUV-BK	M6	13 N-m [115.06 lb-in]	7.1 ±0.1	1	1	-	PA66HIRHSUV	Black
					2	1	16A060LSX050N	Zinc Plated Steel	Silver
21-0222	CMRCCHM8-PA66HIRHSUV-BK	M8	31 N-m [274.37 lb-in]	9.1 ±0.1	1	1	-	PA66HIRHSUV	Black
					2	1	16A080LSX050N	Zinc Plated Steel	Silver
21-0224	CMRCCHM10-PA66HIRHSUV-BK	M10	62 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 016828
00.0	Design Release	-	
Changed	Date (YYYY/MM/DD)		
Spangler	2022/01/18		
Approved	Date (YYYY/MM/DD)		
Toll	2022/01/18		

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All drawing revision are stored in CAD PDM database

Units: mm

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

CMRCCHM6

Title: Center Mount RCC Ratchet P-Clamp, Size C, Clamp Range 18.9 to 36.0, High Torque

Scale: 1:1
Global Project Number: 21-0219
Drawing-No: 21-0219-103-CSU
Format: A2
Sheet: 1/1