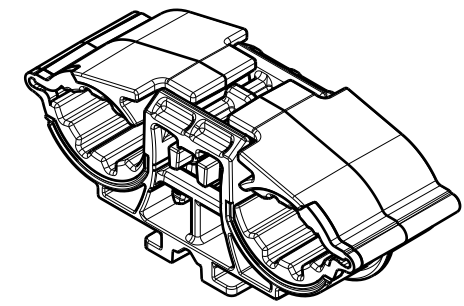
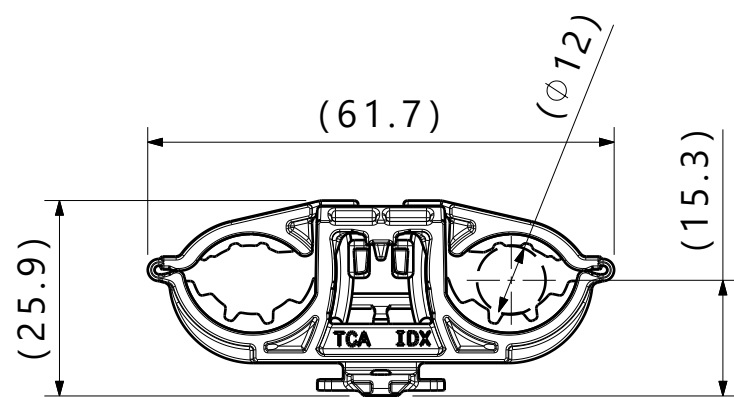
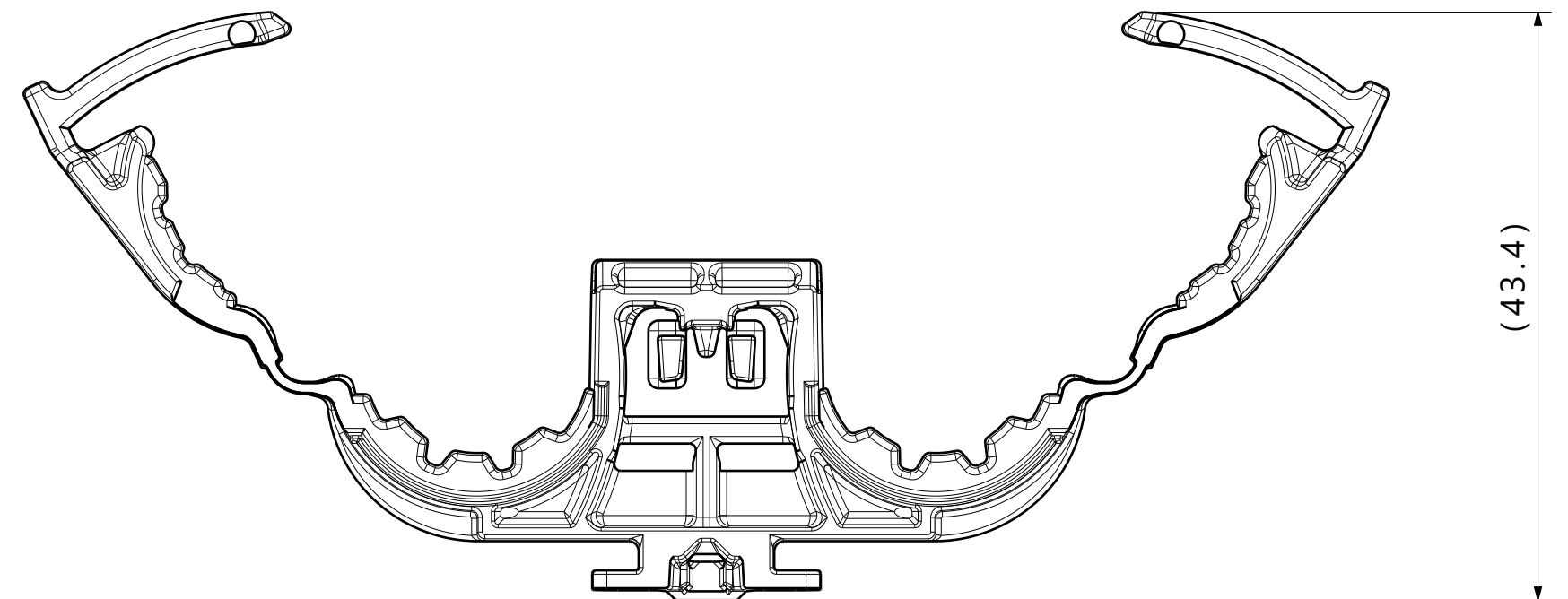
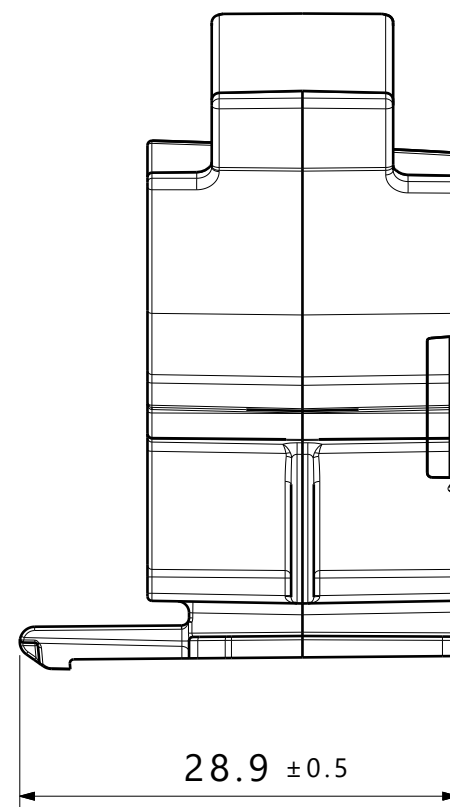
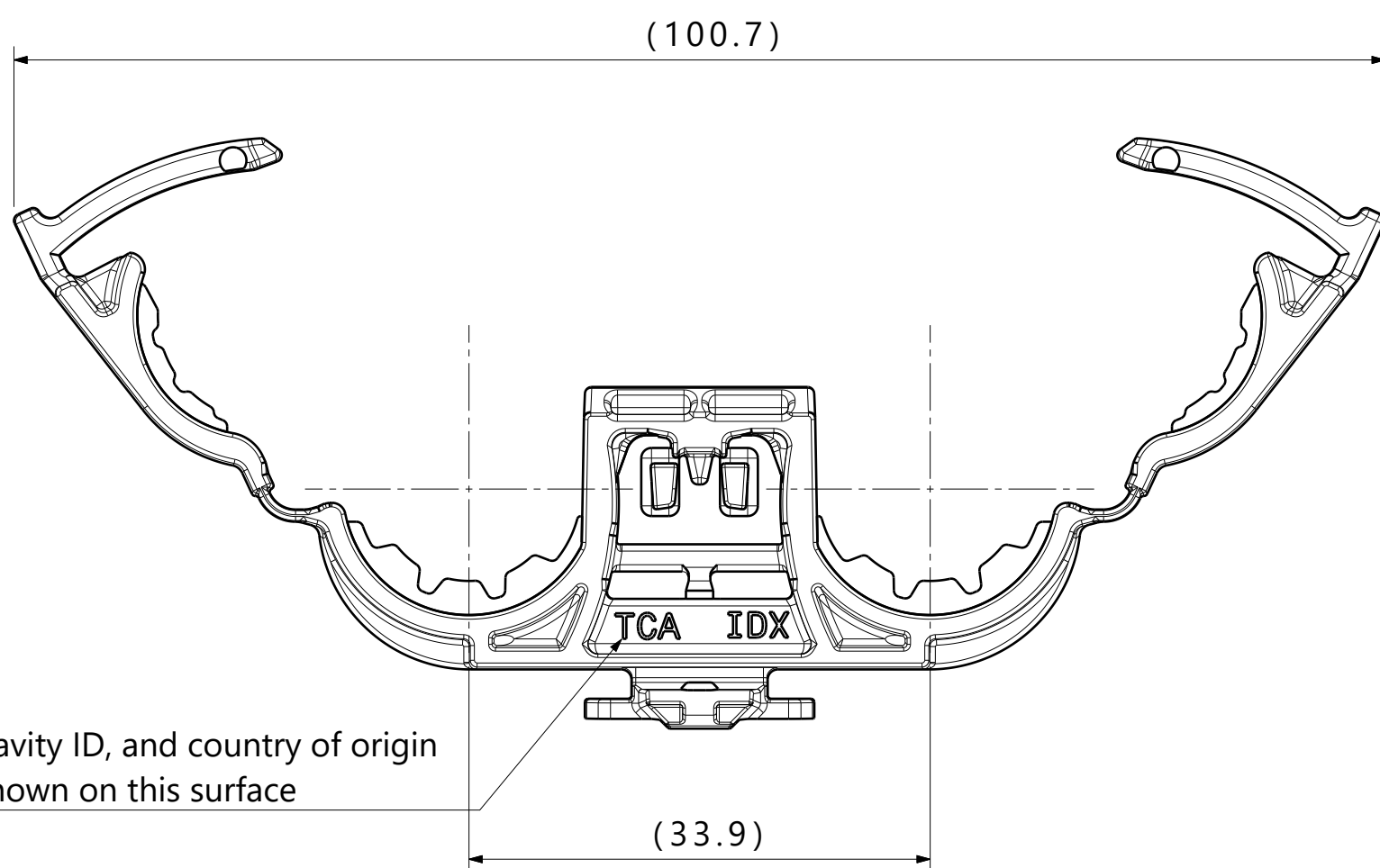


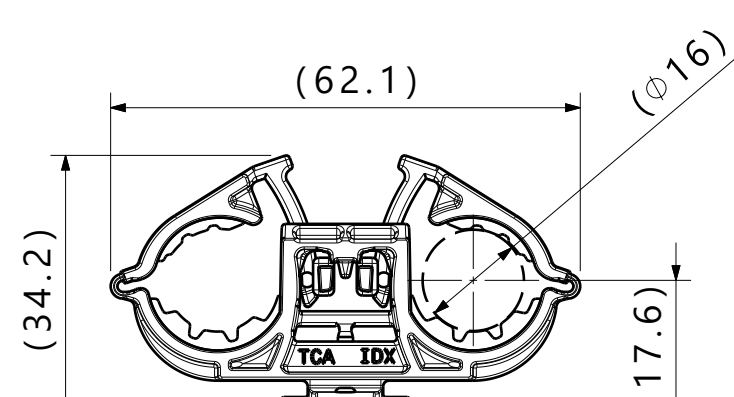
Isometric view
Open
Scale 1:1



Isometric view
Closed minimum bundle diameter
Scale 1:1



Reference view
Closed minimum bundle diameter
Scale 1:1




Reference view
Closed maximum bundle diameter
Scale 1:1

Performance requirements at dry as molded:

- Connector clip performance per SAE/USCAR-44:
 - Connector clip push on force: 60 newtons max
 - Connector clip pull off force: 165 newtons min
 - Connector clip 90° pull off force: 110 newtons min

Notes:

- Material: See chart
- Material color: See chart
- Maximum percent regrind permissible: 25% for PA66 only
- Max allowable flash to be: 0.5mm
- Max allowable mismatch to be: 0.1mm
- A dimension without an inspection report symbol  does not require inspection. It may be controlled on the individual component drawing.
 - Total number of inspections required: 3
 - Last number used: 3
 - Missing symbols: -
- Fits into USCAR clip slot specification EWCAP-005-17.

Global Part Description			Material	Color
SGDROC12-16CLIP17-PA66HIRHSUV/TPE-BK			PA66HIRHSUV	Black
			TPE	

Revision Level			Revision Record		
Drawing	State	Part	ECN 311921		
00.2	Design Release	-			
Changed	Date (YYYY/MM/DD)				
Karabon	2025/02/28				
Approved	Date (YYYY/MM/DD)				
Van Hulst	2025/02/28				



All drawing
revisions are
stored in CAD
PDM database



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HellermannTyton.

Units
mm

Drawn	Date (YYYY/MM/DD)
Karabon	2025/02/28
Approved	Date (YYYY/MM/DD)
Van Hulst	2025/02/28

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Title	Scale
Overmolded Dual Ratchet O-Clamp size A with 17mm connector clip	2:1
	Global Project Number 23-0123
Drawing-No	Format
23-0123-001-CSU	A2
	Sheet 1 / 1