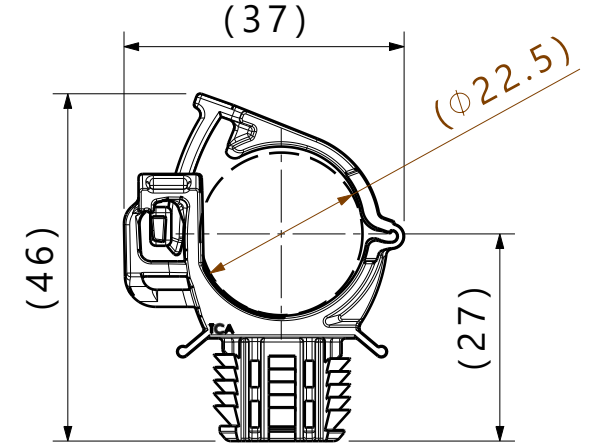
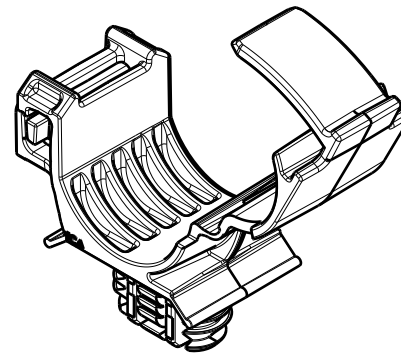


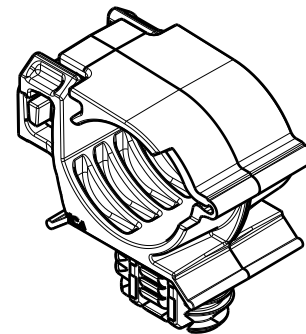
Reference view  
Closed minimum bundle diameter



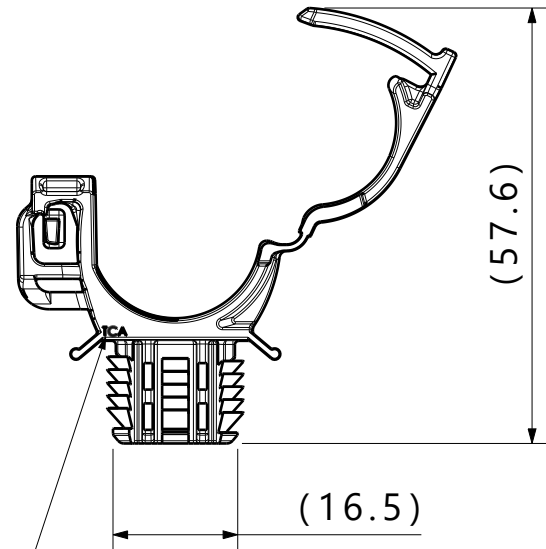
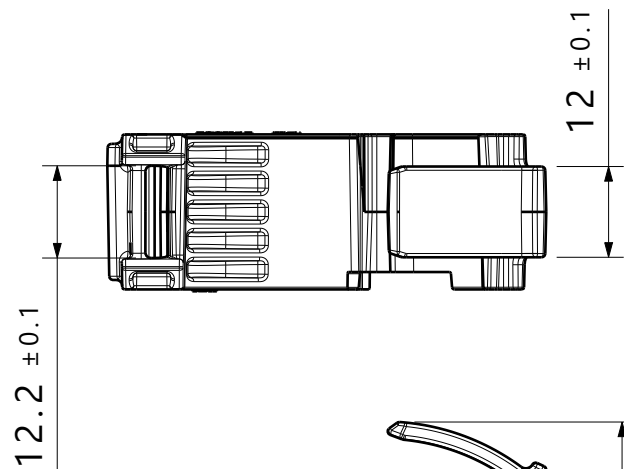
Reference view  
Closed maximum bundle diameter



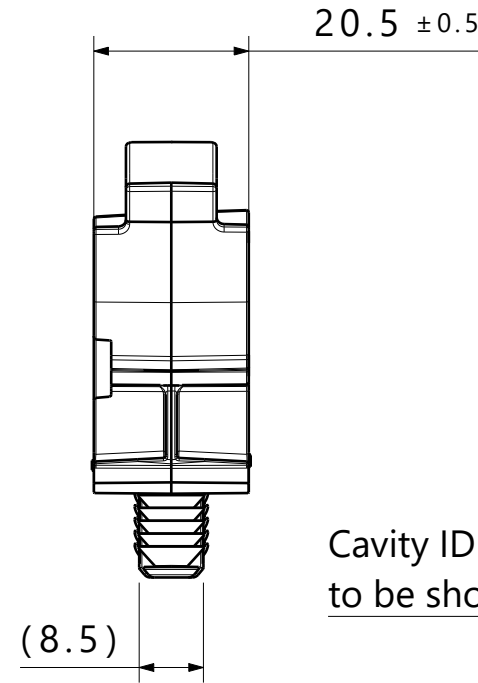
Isometric view  
Open



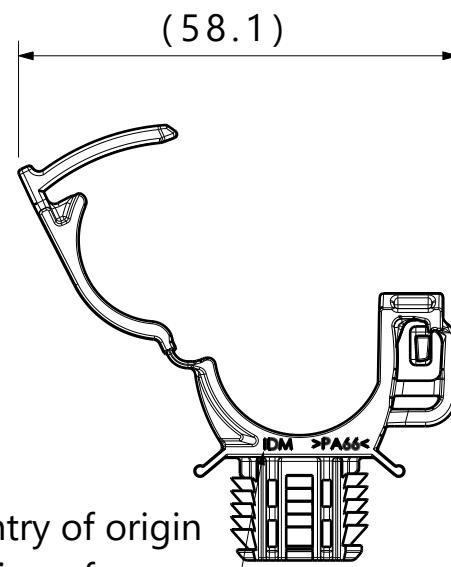
Isometric view  
Closed minimum bundle diameter



'TCA' to be shown on this surface





Cavity ID and country of origin  
to be shown on this surface



- Reference:
- Performance requirements at dry as molded:
1. Fir tree push in force: 45 newtons (10 lbf) max in the applicable nominal hole size and a plate thickness of 1.8mm.
  2. Fir tree pull out force: 110 newtons (25 lbf) min in the applicable nominal hole size and a plate thickness of 1.8mm.

- Notes:
1. Material: See chart
  2. Material color: See chart
  3. Maximum percent regrind permissible: 25%
  4. Max allowable flash to be: 0.5mm
  5. Max allowable mismatch to be: 0.1mm
  6. Sheet metal thickness range: 0.60mm - 6.75mm
  7. Applicable oval hole sizes:  
A. 9.0 x 17.0mm +0.2/-0.4

Global Part Description	Material	Color
ROC18.5-22.5FT9X17-PA66HIRHSUV-BK	PA66HIRHSUV	Black

Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn		Date (YYYY/MM/DD)	Title  Ratchet O-Clamp, 18.5-22.5mm, with 9x17mm oval fir tree			Scale 1:1	
Drawing	State		Part	ECN 311027				Karabon	2024/03/22 <td colspan="2">Global Project Number 24-0498</td>				Global Project Number 24-0498	
00.0	Design Release		-		All drawing revisions are stored in CAD PDM database		Approved		Date (YYYY/MM/DD)	Drawing-No <b>24-0498-001-CSU</b>			Format A3	
Changed		Date (YYYY/MM/DD)					Van Hulst		2024/03/22				Sheet 1 / 1	
Karabon		2024/03/22												
Approved		Date (YYYY/MM/DD)												
Van Hulst		2024/03/22												