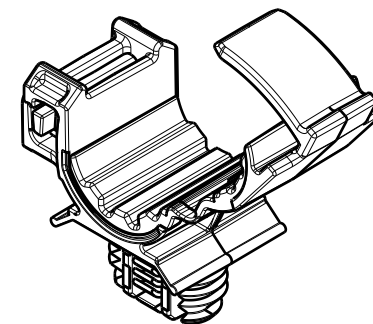
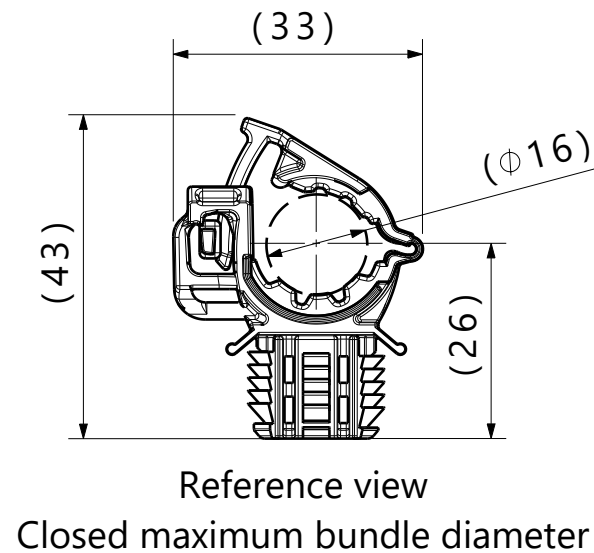
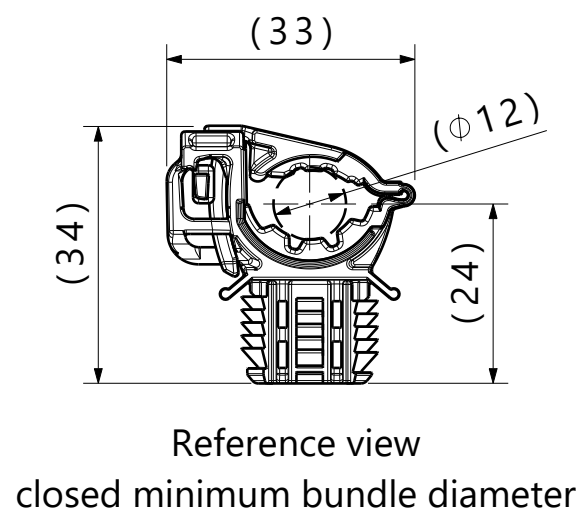
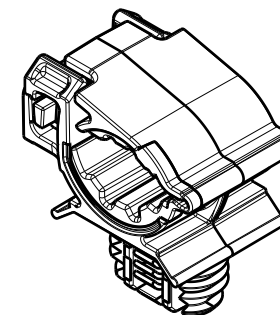
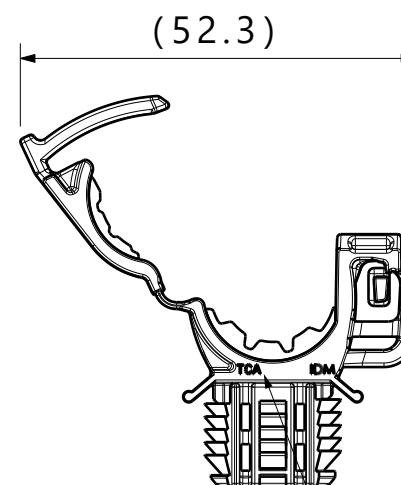
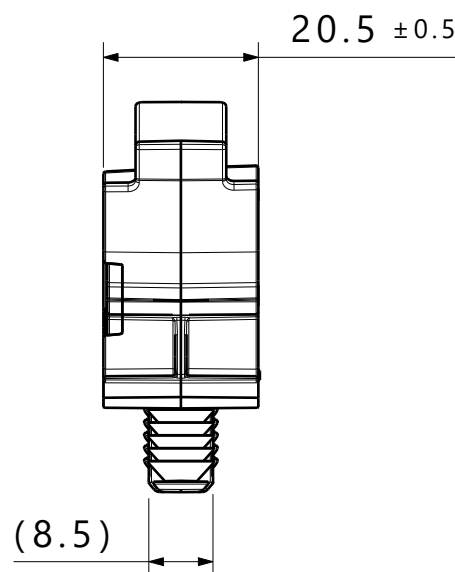
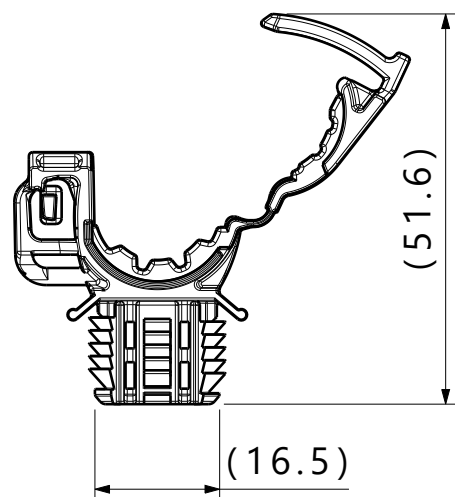
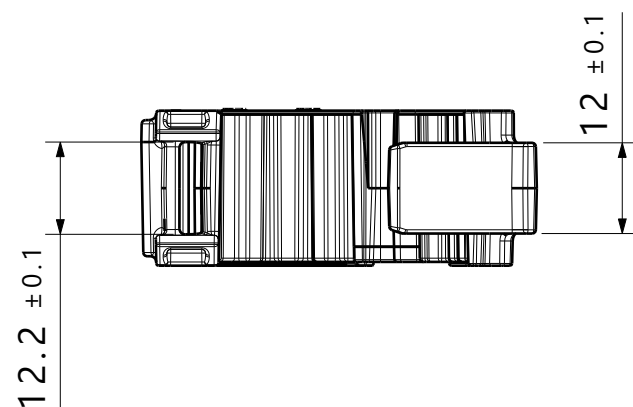




Isometric view
Open



Isometric view
Closed minmum bundle diameter



'TCA', 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% for PA66 only
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
SGROC12-16FTOVL9X17-PA66HIRHSUV/TPE-BK	PA66HIRHSUV	Black
	TPE	

Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title Overmolded Ratched O-Clamp, 12-16mm, with 9x17mm oval fir tree		Scale
Drawing	State	Part	ECN 311240				Russell	2024/07/30			1:1
00.2	Design Release	-			All drawing revisions are stored in CAD PDM database	HellermannTyton www.HellermannTyton.com	Approved	Date (YYYY/MM/DD)	Drawing-No 23-2637-001-CSU		Global Project Number 23-2637
Changed	Date (YYYY/MM/DD)						Karabon	2024/07/30			Format
Russell	2024/07/30										A3
Approved	Date (YYYY/MM/DD)										Sheet
Karabon	2024/07/30										1 / 1

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