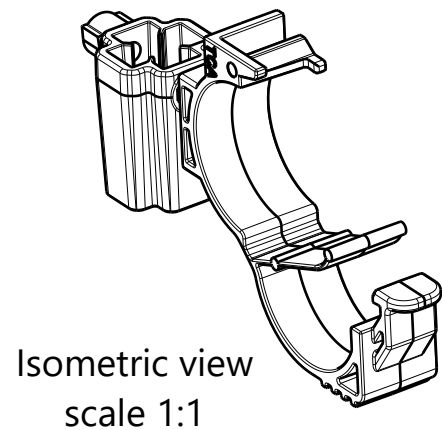
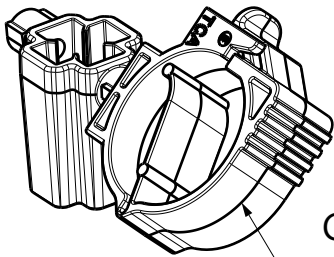


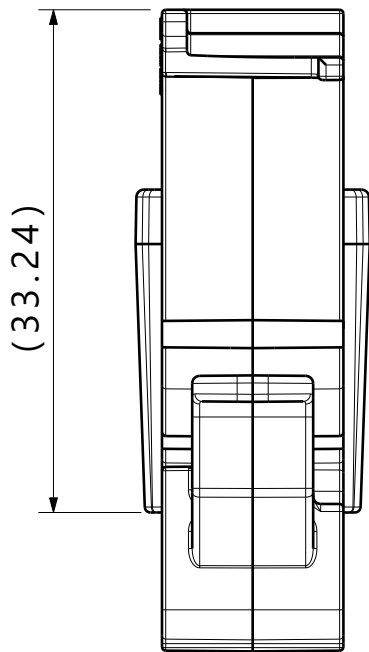
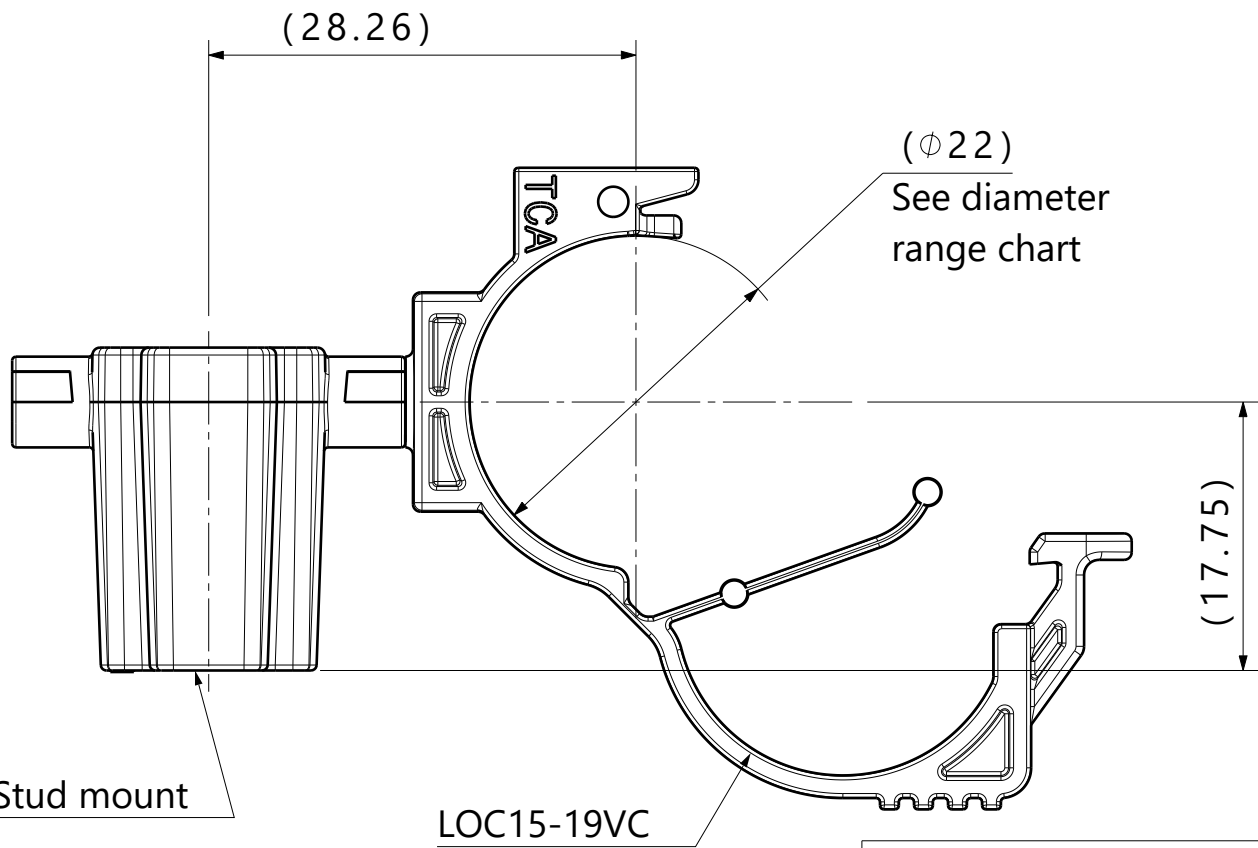
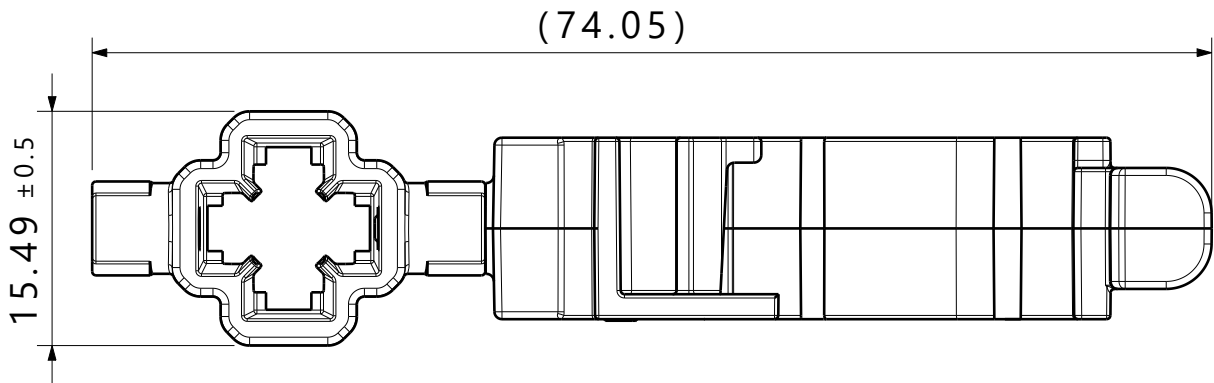


Isometric view
scale 1:1



Clip rotates
360 degrees

Isometric view - Closed & rotated
scale 1:1



- Reference:
Performance requirements at dry as molded
and to be tested at the component level:
1. Stud mount push on force: 45 newtons (10 lbf) max on each applicable stud size.
 2. Stud mount pull off force: 110 newtons (25 lbf) min on each applicable stud size.

- Notes:
1. Material: See chart
 2. Material color: See chart
 3. Maximum percent regrind permissible: 25%
 4. Max allowable flash to be: 0.25mm
 5. Max allowable mismatch to be: 0.1mm
 6. Applicable stud size:
 - A. M5 x 0.8
 - B. T5
 - C. M6 x 1
 - D. T6

*Recommended sizes may differ depending on the application, product requirements, and materials used.

**Rotational orientation of clips upon delivery is not controlled

Diameter range		
Harness	Soft tube/ Hose	Pipe, Hard tube/ Hose, Cable
15.0mm - 20.0mm	15.0mm - 20.0mm	16.0mm - 20.0mm

Global Part Description			LOC15-19VC			Stud Mount						
			Drawing	Material	Color	Drawing	Material	Color				
SMF2LOC15-19VC-PA66HIRHSUV-BK			12-0429-051-CSU	PA66HIRHSUV	Black	19-0239-001-CSU	PA66HIRHSUV	Black				
Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title LOC15-19VC coupled with a M5/M6 stud mount		Scale 2:1	
Drawing	State	Part	ECN 016509				Rohde	2021/05/19			Global Project Number 19-1692	
00.3	Design Release	-			Approved	Date (YYYY/MM/DD)	Format A3					
Changed	Date (YYYY/MM/DD)				Karabon	2021/05/19	Sheet 1 / 1					
Rohde	2021/05/21											
Approved	Date (YYYY/MM/DD)											
Karabon	2021/05/21											