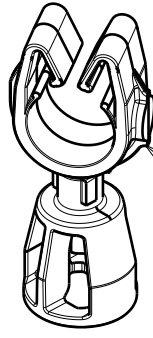
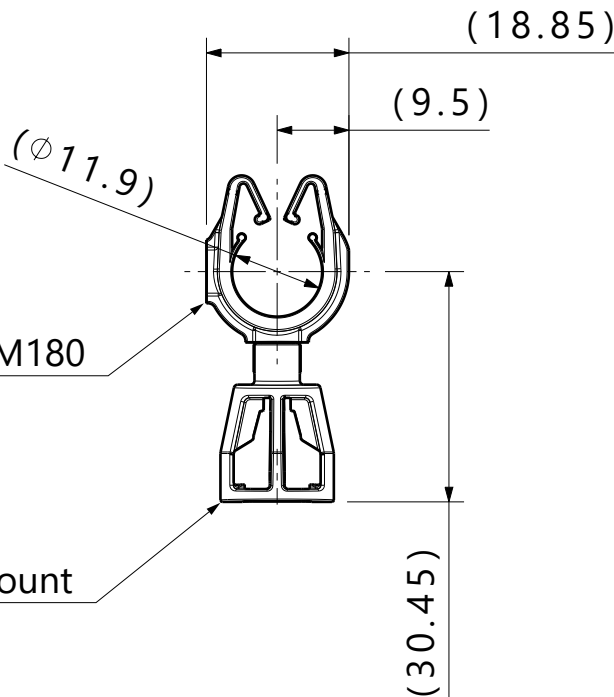
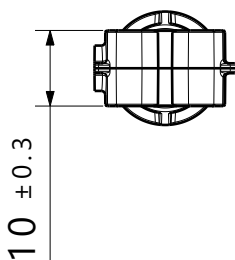


Isometric view



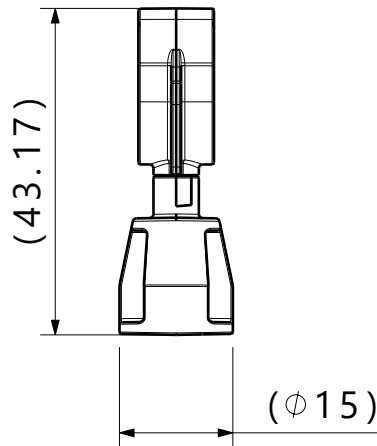
Isometric view
Rotated

Clip rotates
360 degrees



MOC12M180

Stud mount



Reference:

Performance requirements at dry as molded:

- 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

*** Patent: US D822,476 S, EU 003864313, CN 304373914 S

Diameter Range*		
Harness	Hose	Hard Pipe/Tube
11.5mm-13.0mm	10.5mm-13.0mm	12.0mm-13.8mm

Global Part Description	MOC12M180***			Stud Mount		
	Drawing	Material	Color	Drawing	Material	Color
SMFMOC12M180-PA66HIRHSUV-BK	16-0319-000-CSU	PA66HIRHSUV	Black	19-0295-001-CSU	PA66HIRHSUV	Black

Revision Level			Revision Record			The copyright of this drawing is reserved by HellermannTyton.	Drawn	Date (YYYY/MM/DD)	Title MOC12M180 coupled with a M5/M6 stud mount		Scale 1:1	
Drawing	State	Part	ECN 016567				Klos	2021/09/22			Global Project Number 19-1656	
00.0	Design Release	-			All drawing revisions are stored in CAD PDM database		Approved	Date (YYYY/MM/DD)	Drawing-No 19-1656-001-CSU		Format A3	
Changed		Date (YYYY/MM/DD)					Karabon	2021/09/22			Sheet 1 / 1	
Klos		2021/09/22										
Approved		Date (YYYY/MM/DD)										
Karabon		2021/09/22										
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