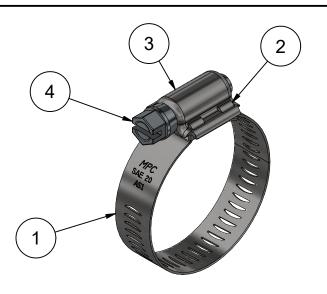


DIMENSION TABLE USEAL12 Type F 4 Piece Design							
SAE Size	A1 inch	A2 inch	A1 Ø mm	A2 mm			
6	7/16	25/32	11	20			
8	1/2	29/32	13	23			
10	9/16	1 1/16	14	27			
12	11/16	1 1/4	17	32			
16	13/16	1 1/2	21	38			
20	13/16	1 3/4	21	44			
24	1 1/16	2	27	51			
28	1 5/16	2 1/4	33	57			
32	1 9/16	2 1/2	40	64			
36	1 13/16	2 3/4	46	70			
40	2 1/16	3	52	76			
44	2 5/16	3 1/4	59	83			
48	2 9/16	3 1/2	65	89			
52	2 13/16	3 3/4	71	95			
56	3 1/16	4	78	102			
60	3 5/16	4 1/4	84	108			
64	3 9/16	4 1/2	91	114			
72	1 7/8	5	48	127			
80	2 1/2	5 1/2	64	140			
88	3 1/8	6	79	152			
96	3 5/8	6 1/2	92	165			
104	4 1/8	7	105	178			



TORQUE VALUES				
Free Torque max.	Breaking Torque min.			
1Nm - 0.74 ft-lbf	7Nm - 5.16 ft-lbf			
		· [		

	PARTS LIST					
Item	Qty	Description				
1	1	Clamp Band 1/2" (D)				
2	1	Bottom housing				
3	1	Top housing				
4 1 Screw Hex Head 5/16" (H		Screw Hex Head 5/16" (H)				

AVAILABLE MATERIALS							
Parts	Material ID AS1	Material ID AS2	Material ID AS3	Material ID AS4			
Screw	Steel, Zn plated	Stainless Steel AISI 410	300 Series	Stainless Steel AISI 316			
Housing	300 Series	300 Series	300 Series	Stainless Steel AISI 316			
Clamp Band	300 Series	300 Series	300 Series	Stainless Steel AISI 316			

## Note(s):

- Dimensions and tolerances according to SAE J1508 Type F, four piece design.
- SAE Sizes not listed: The size is determined by A2 in inch 0.5 x 16, rounding to the nearest upper size in increment of 1.



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SURFACE TREATMENT AND OR PROTECTION:

Commercial Drawing

Mass: 0,025 kg

Sheet: 1 / 2

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DO NOT SCALE FROM DRAWING.

Status:

Filename: USEAL12 F-4 Series.dwg

Third angle projection:

Part number: SEAL12 F-4 Series

Creation date: 02/01/2020 Drawn by: M. Wiersma Checked by: Checked date: 1:1 Units: Scale WorkInProgress

MPC Industries, USEAL12 Series according to SAE J1508 Type F, 4 piece Design

Art.No: USEAL12 F-4 Series

Format: **A3** 

24/03/2020 Changed product marking M. Wiersma Description DESIGNER Revision history

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