



TORQUE VALUES	
Free Torque max.	Breaking Torque min.
1Nm - 0.74 ft-lbf	10Nm - 7.38 ft-lbf

PARTS LIST		
Item	Qty	Description
1	1	Clamp Band 9/16" (D)
2	1	Bottom Housing
3	1	Top Housing
4	1	Screw Hex Head 5/16" (H)

DIMENSION TABLE MD Series 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	96
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
128	5 5/8	8 1/2	143	216
152	7 1/8	10	181	254
188	9 3/8	12 1/4	238	311

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:		
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	Filename: MD SAE F Series.dwg	Sheet: 1 / 2	
Third angle projection:	Part number:		Revision:
	MD SAE F Series		
Drawn by: M. Wiersma	Creation date: 02/01/2020	Description:	
Checked by:	Checked date:	MPC Industries MD 9/16" Band, 5/16"Hex Screw, according to SAE J1508 Type F	
Scale 1 : 1	Units: mm	Format:	
Status: WorkInProgress			A3

Rev.	Date	Description	DESIGNER
B	26/03/2020	changed max mm size of SAE 52 from 95mm into 96mm	M. Wiersma
A	24/03/2020	Changed Product Marking	M. Wiersma

Revision history