



DIMENSION TABLE MDCT Series Type SLF				
SAE Size	A1 inch	A2 inch	A1 Ø mm	A2 mm
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

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)
5	8	Belleville Spring

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
Belleville Spring	300 Series	300 Series	300 Series	Stainless Steel AISI 304

**Note(s):**

- Dimensions and tolerances according to SAE J1508 Type SLF, 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.

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			

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		SURFACE TREATMENT AND OR PROTECTION:		
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		Filename: MDCT SAE SLF Series.dwg		Sheet: 1 / 2
		Third angle projection:		<b>Part number:</b> <b>MDCT SAE SLF Series</b>
Drawn by: M. Wiersma	Creation date: 02/01/2020	Description: MPC Industries MDCT 9/16" Band, 5/16"Hex Screw, according to SAE J1508 Type SLF with Protection Liner.		Revision: <b>B</b>
Checked by:	Checked date:	Status: WorkInProgress		Format: <b>A3</b>
Scale 1 : 1	Units: mm			
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