



TORQUE VALUES	
Free Torque max.	Breaking Torque min.
1Nm - 0.74 ft-lbf	17Nm - 12.54 ft-lbf

PARTS LIST		
Item	Qty	Description
1	1	Clamp Band 5/8" (D)
2	1	Bottom Housing
3	1	Top Housing
4	1	Screw Hex Head 5/16" (H)

DIMENSION TABLE HD Series				
SAE Size	A1 inch	A2 inch	A1 Ø mm	A2 mm
175	1	1 3/4	25	44
212	1 1/4	2 1/8	32	54
262	1 3/4	2 5/8	45	67
312	2 1/4	3 1/8	57	79
362	2 3/4	3 5/8	70	92
412	3 1/4	4 1/8	83	105
462	3 3/4	4 5/8	95	117
512	4 1/4	5 1/8	108	130
562	4 3/4	5 5/8	121	143
612	5 1/4	6 1/8	133	156
662	5 3/4	6 5/8	146	168
712	6 1/4	7 1/8	159	181
762	6 3/4	7 5/8	172	194
812	7 1/4	8 1/8	184	206
862	7 3/4	8 5/8	197	219
912	8 1/4	9 1/8	210	232

AVAILABLE MATERIALS			
Parts	Material ID AS2	Material ID AS3	Material ID AS4
Screw	Stainless Steel AISI 410	300 Series	Stainless Steel AISI 316
Housing	300 Series	300 Series	Stainless Steel AISI 316
Clamp Band	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: Bigger sizes upon request.

Rev.	Date	Description	DESIGNER
B	26/03/2020	Added SAE size 175	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: HD SAE HD Series.dwg	Sheet: 1 / 2	
		Third angle projection:	Part number: HD SAE HD Series	
Drawn by: M. Wiersma Checked by: Scale 1 : 1 Status: WorkInProgress		Creation date: 02/01/2020 Checked date: Units: mm	Description: MPC Industries HD Series according to SAE J1508 type HD	
			Revision: B Format: A3	
MPC Clamps, Inc. - 3130 North Fry Road (Suite 500) - Katy, TX 77449 - United States - www.mpc-clamps.com				