



DIMENSION TABLE HDCT Series Type SLHD				
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

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 3/8" (H)
5	10	Belleville Springs

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 SLHD, 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: HDCT SAE SLHD Series.dwg		Sheet: 1 / 2
Drawn by: M. Wiersma Checked by: Scale 1 : 2 Status: WorkInProgress		Third angle projection:		<b>Part number:</b> <b>HDCT SAE SLHD Series</b>
		Creation date: 02/01/2020 Checked date: Units: mm		
				Revision: <b>B</b> Format: <b>A3</b>
MPC Clamps, Inc. - 3130 North Fry Road (Suite 500) - Katy, TX 77449 - United States - www.mpc-clamps.com				