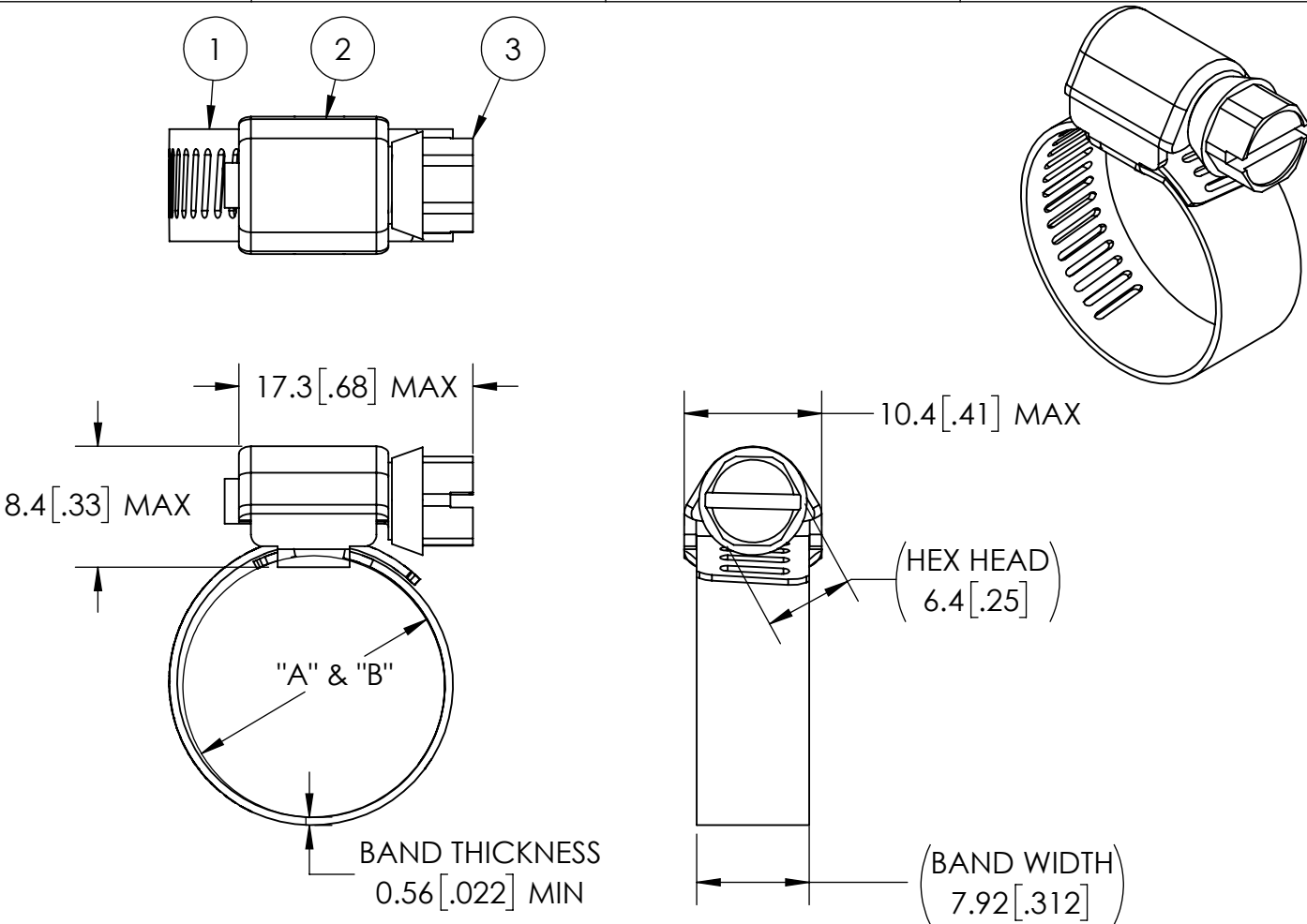


PART NUMBER SERIES	IDEAL P/N	"A" DIAMETER WORKING RANGE				"B" SHIP DIAMETER			
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
		mm		in		mm		in	
296-004	62604 / 62602	16	8	0.62	0.31	--	13.7	--	0.54
296-005	62M05	19	8	0.74	0.31	--	17.5	--	0.69
296-006	62606	22	8	0.87	0.31	--	20.8	--	0.82
296-008	62M08	25	11	1.00	0.44	--	23.4	--	0.92
296-010	62M10	27	10	1.06	0.50	--	25.4	--	1.00
296-012	62M12	32	14	1.25	0.56	--	30.2	--	1.19
296-016	62M16	38	13	1.50	0.50	--	36.5	--	1.44
296-020	62M20	45	19	1.75	0.75	--	42.9	--	1.69
296-024	62M24	51	25	2.00	1.00	--	49.0	--	1.93
296-028	62M28	57	31	2.25	1.21	--	55.6	--	2.19
296-030	62M30	61	35	2.38	1.38	--	--	--	--
296-032	62M32	64	38	2.50	1.50	--	62.0	--	2.44
296-036	62M36	70	45	2.75	1.75	--	68.3	--	2.69
296-044	62M44	83	57	3.25	2.25	--	--	--	--
296-048	62M48	89	64	3.50	2.50	--	86.9	--	3.42
296-056	62M56	102	51	4.00	2.00	--	--	--	--

NOTES:

1. MAX RECOMMENDED INSTALLATION TORQUE
UP TO SIZE 15: 1.7 Nm [15 lb-in]
GREATER THAN SIZE 15: 1.4 Nm [12 lb-in]
2. RECOMMENDED INSTALLATION PROFILE: (SINGLE SPEED)
UP TO SIZE 15: 60 RPM MAX TO 1.6 Nm [14 lb-in]
GREATER THAN SIZE 15: 60 RPM MAX TO1.2 Nm [11 lb-in]]
3. VALIDATION FOR A SPECIFIC APPLICATION IS THE RESPONSIBILITY OF THE CUSTOMER
- 4.. AS RECEIVED, CLAMP "OUT OF ROUND" ALLOWANCE TO BE 15%
(WHEN MEASURED WITH CALIPERS ACROSS MAX AND MIN DIAMETERS)



3	CHANGE MM DIA RANGE TO INTEGERS; SIZE 10 MIN DIA 10mm WAS 13mm	28JUN22	28479	RC	BN
2	RE-DRAWN IN SOLIDWORKS, STANDARD NOTES AND FORMAT	13SEP18	23694	CJC	BN
REV.	DESCRIPTION	DATE	ECN	DRAWN	ENG
REVISIONS					



DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE mm [INCHES] X.X ± 1.5 [0.06] X.XX ± 0.25 [0.010] X.XXX ± 0.100 [0.004] ANGULAR ± 5°	
MATERIAL	SEE DETAILS
TREATMENT	-
FINISH	-

ITEM	COMPONENT NAME	QTY.	MATERIAL
1	BAND	1	301 SS
2	HOUSING	1	301 SS
3	SCREW	1	302 HQ SS
⊕ ⊖		NAME	DATE
DRAWN		CJC	13SEP18
APPROVED		DV	13SEP18
TITLECLAMP: MICRO IDEAL-TRIDON IDEAL 62M SERIES TRIDON 317, 345, & 350 SERIES CUSTOMER DRAWING			
B SIZE		DWG. NO. 296-001	REV 3
SCALE: 2:1			SHEET 1 OF 1