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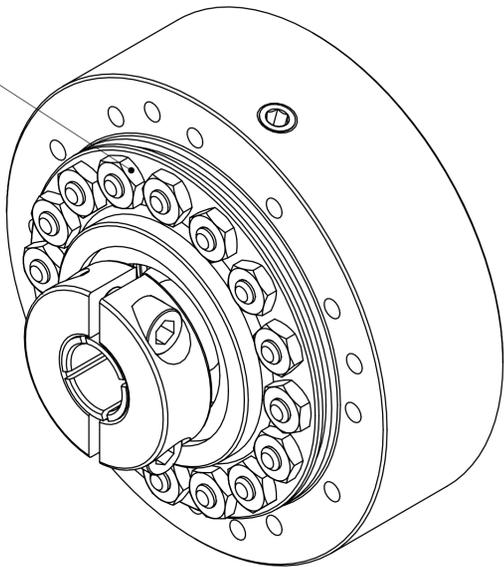
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	10/7/2019	BSL

RATIOS

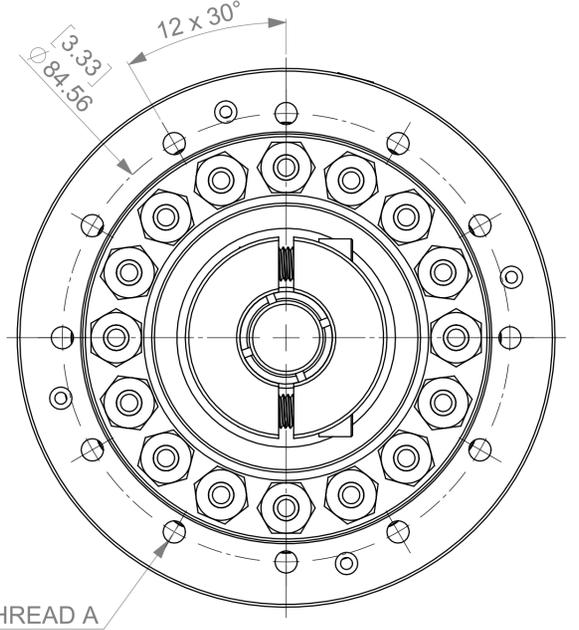
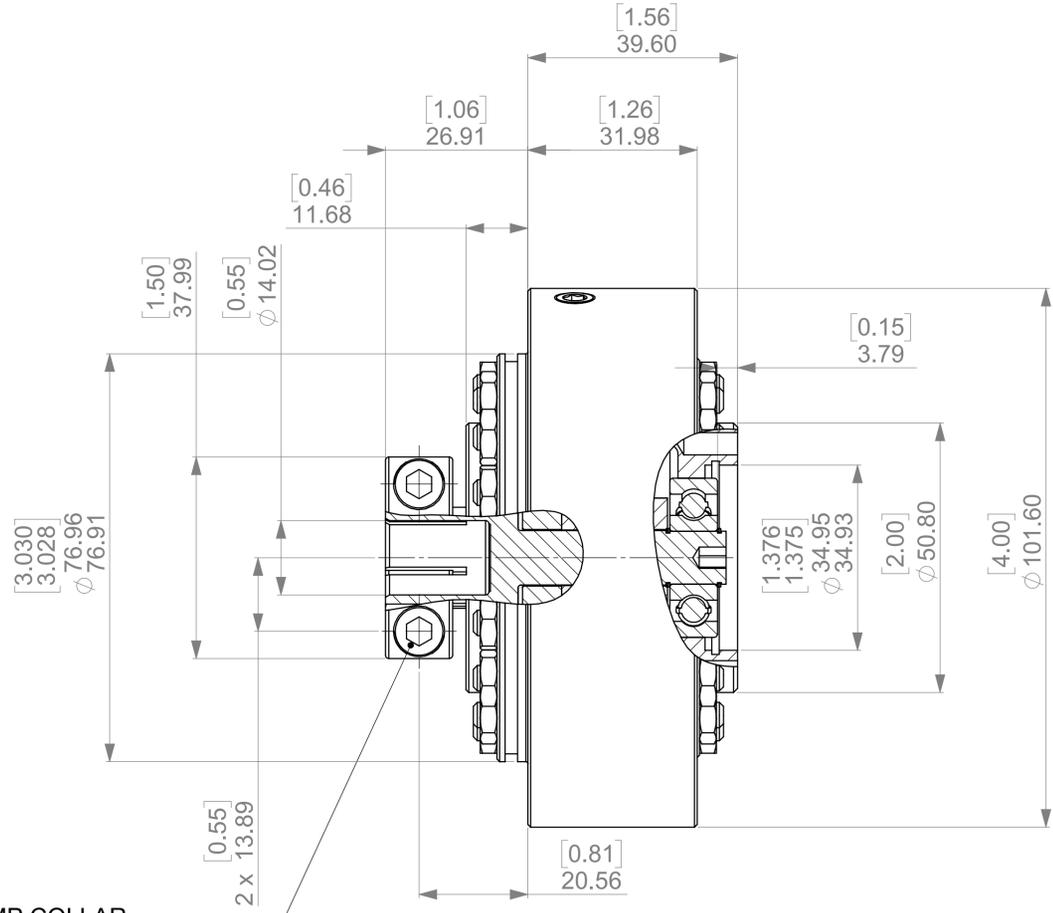
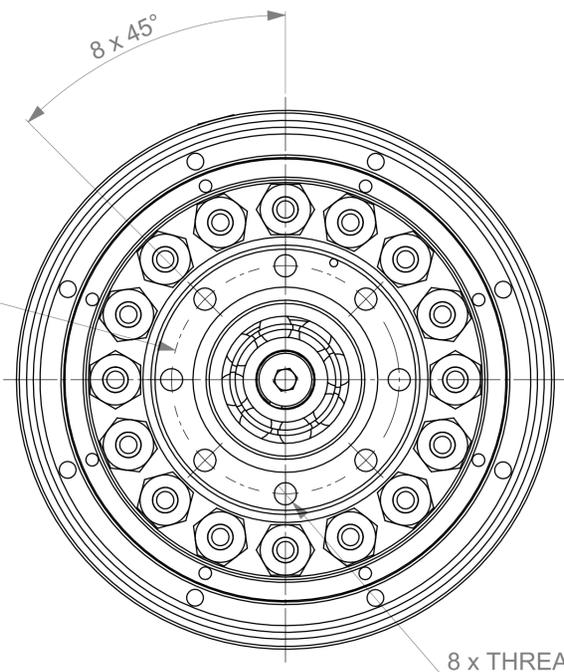
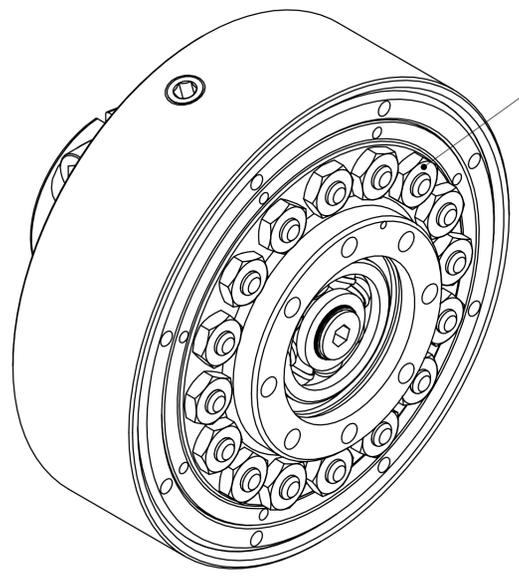
A NEGATIVE RATIO INDICATES THAT THE OUTPUT SHAFT ROTATES OPPOSITE THE INPUT SHAFT

- +10
- +12
- +15
- 27
- +28
- +32
- +33
- 39
- +40
- 55
- +65
- 77
- +78
- +90
- +100
- 120
- +121
- +144
- +169
- +196

NUMBER OF NUTS DEPENDS ON RATIO



NUMBER OF NUTS DEPENDS ON RATIO



8 x THREAD B

12 x THREAD A

CLAMP COLLAR
3/16" ALLEN WRENCH
RECOMMENDED TORQUE
185inlb

WEIGHT
2.0 Kg
4.4 Lb

√ Ra 1.6 (✓)

DRAWN BY: BSL	DATE: 07OCT19	SCALE: 3:2	onvio
CHECKED BY:	DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K	
APPROVED BY:	DATE:	UNSPECIFIED EDGES PER ISO 13715	MATERIAL: M02, i=XXX, Family Variations, Collet Input
ALL DIMENSIONS IN MILLIMETERS		UNSPECIFIED EDGES PER ISO 13715	HEAT TREAT:
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 1/2
PART NUMBER: DM02RRRFTLN0000			REVISION: A

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CONFIGURATION DESCRIPTION

DM02RRRFTLN0000

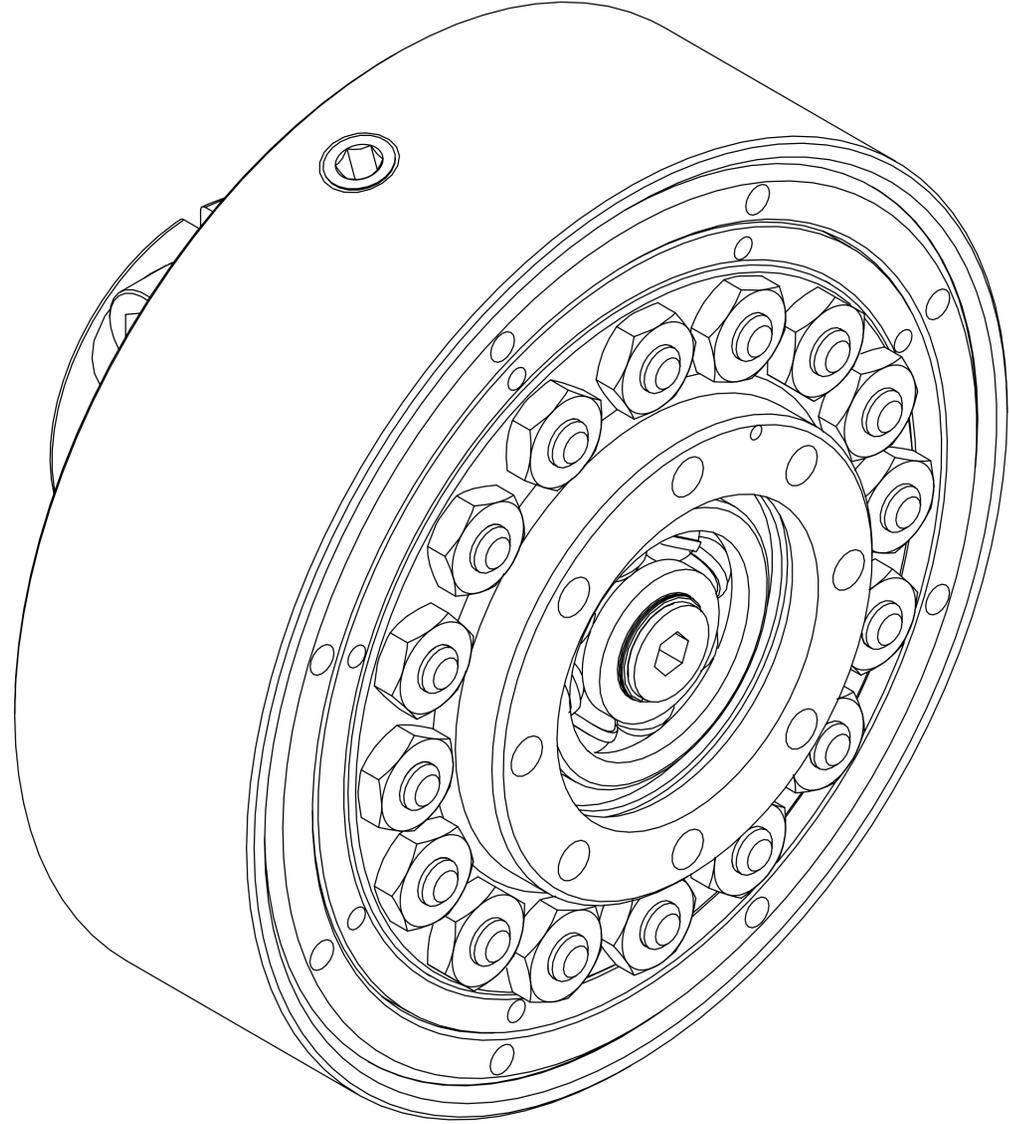
NOTE
 IF REQUIRED A MOTOR SHAFT BUSHING
 MUST BE ORDERED SEPARATELY

RRR	
VALUE	GEAR RATIO
012	+12-1
015	+15-1
027	-27-1
028	+28-1
032	+32-1
033	+33-1
039	-39-1
040	+40-1
055	-55-1
065	+65-1
077	-77-1
078	+78-1
090	+90-1
100	+100-1
120	-120-1
1221	+121-1
144	+144-1
169	+169-1
196	+196-1

L	
VALUE	LUBRICATION
0	STANDARD
1	LOW TEMPERATURE
2	HIGHT TEMPERATURE
8	VACUUM
9	FOOD GRADE

T		
VALUE	THREAD A	THREAD B
E	#10-32 ∇ 0.39"	#10-32 ∇ 0.31"
M	M5x0.8 ∇ 10mm	M5x0.8 ∇ 7.5mm

F	
VALUE	HOUSING FINISH
B	BLACK OXIDE
N	NICKEL



DRAWN BY: BSL	DATE: 07OCT19	SCALE: 2:1	onvio				
CHECKED BY:	DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K					
APPROVED BY:	DATE:	UNSPECIFIED EDGES PER ISO 13715	MATERIAL: FINISH:				
ALL DIMENSIONS IN MILLIMETERS		<table border="0"> <tr> <td>-0.4</td> <td>+0.3</td> </tr> <tr> <td>-0.3</td> <td>+0.2</td> </tr> </table>	-0.4	+0.3	-0.3	+0.2	M02, i=XXX, Family Variations, Collet Input
-0.4	+0.3						
-0.3	+0.2						
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 2/2	PART NUMBER: DM02RRRFTLN0000	REVISION: A		