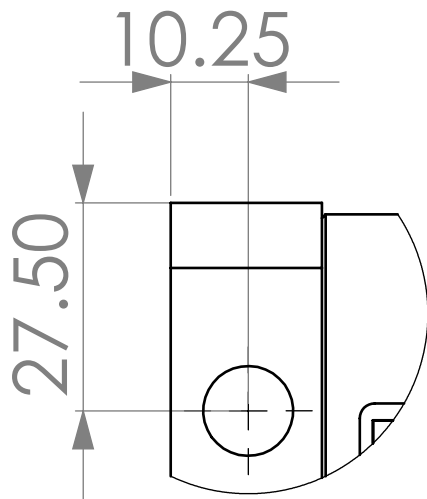
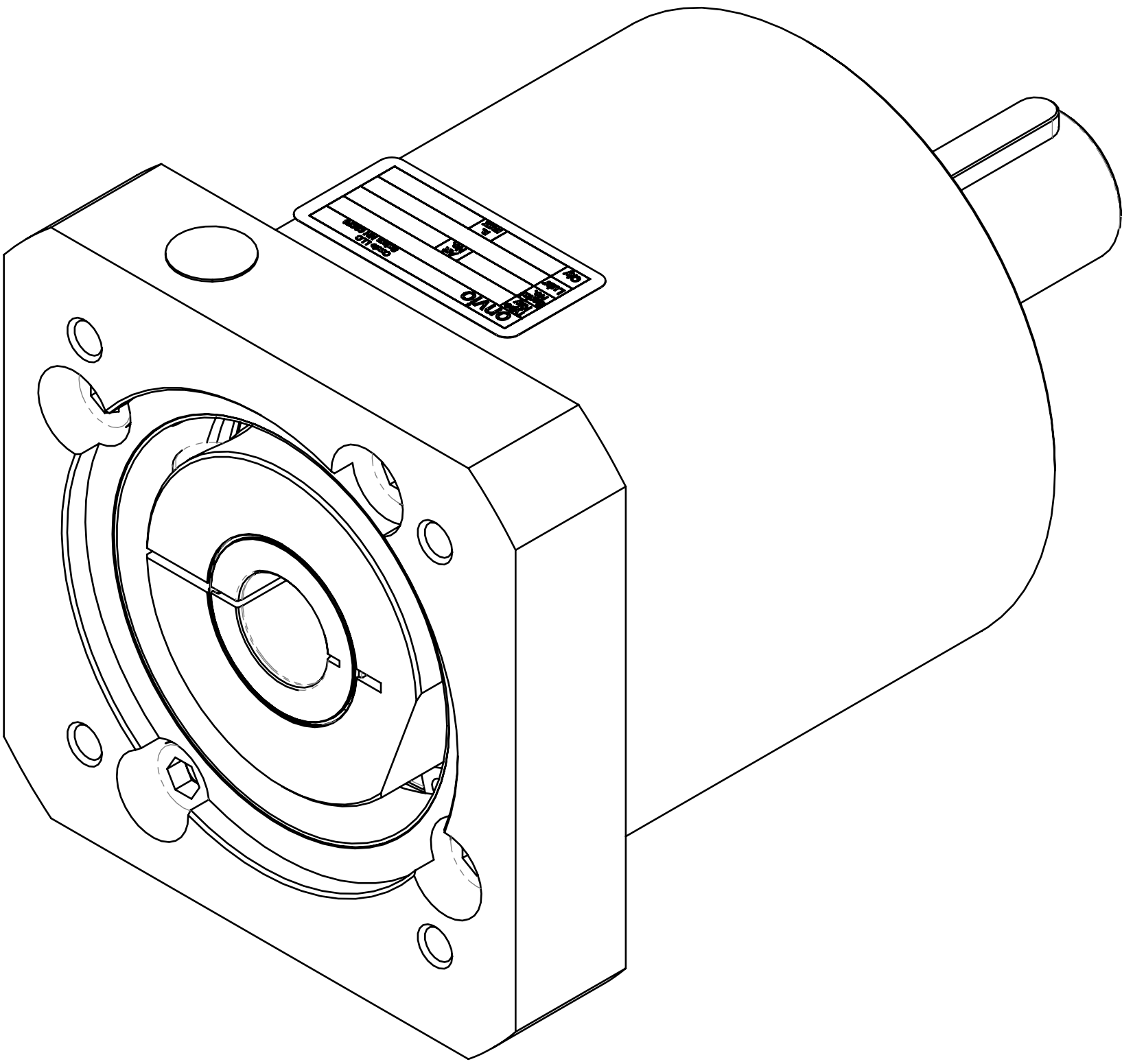


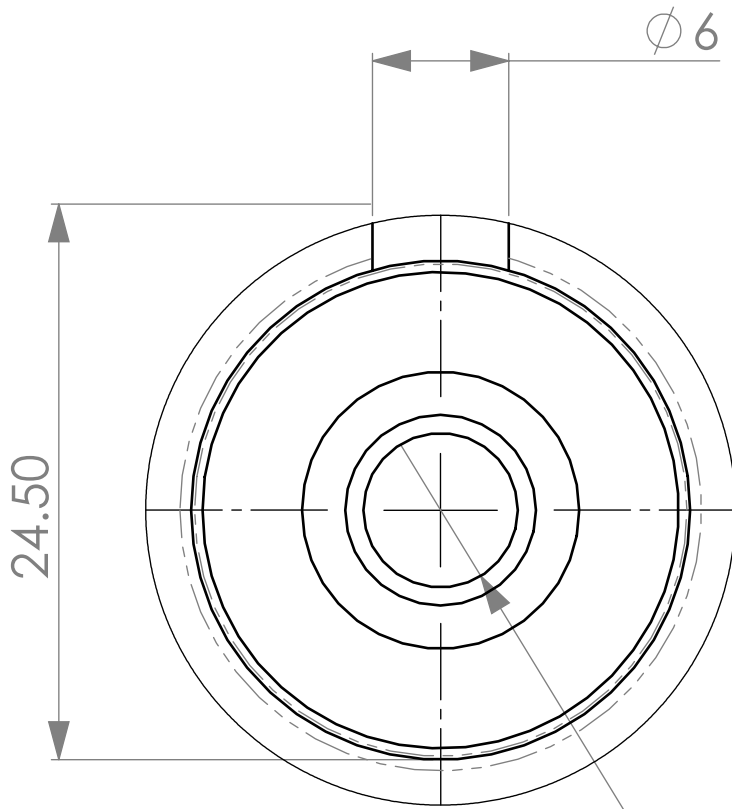
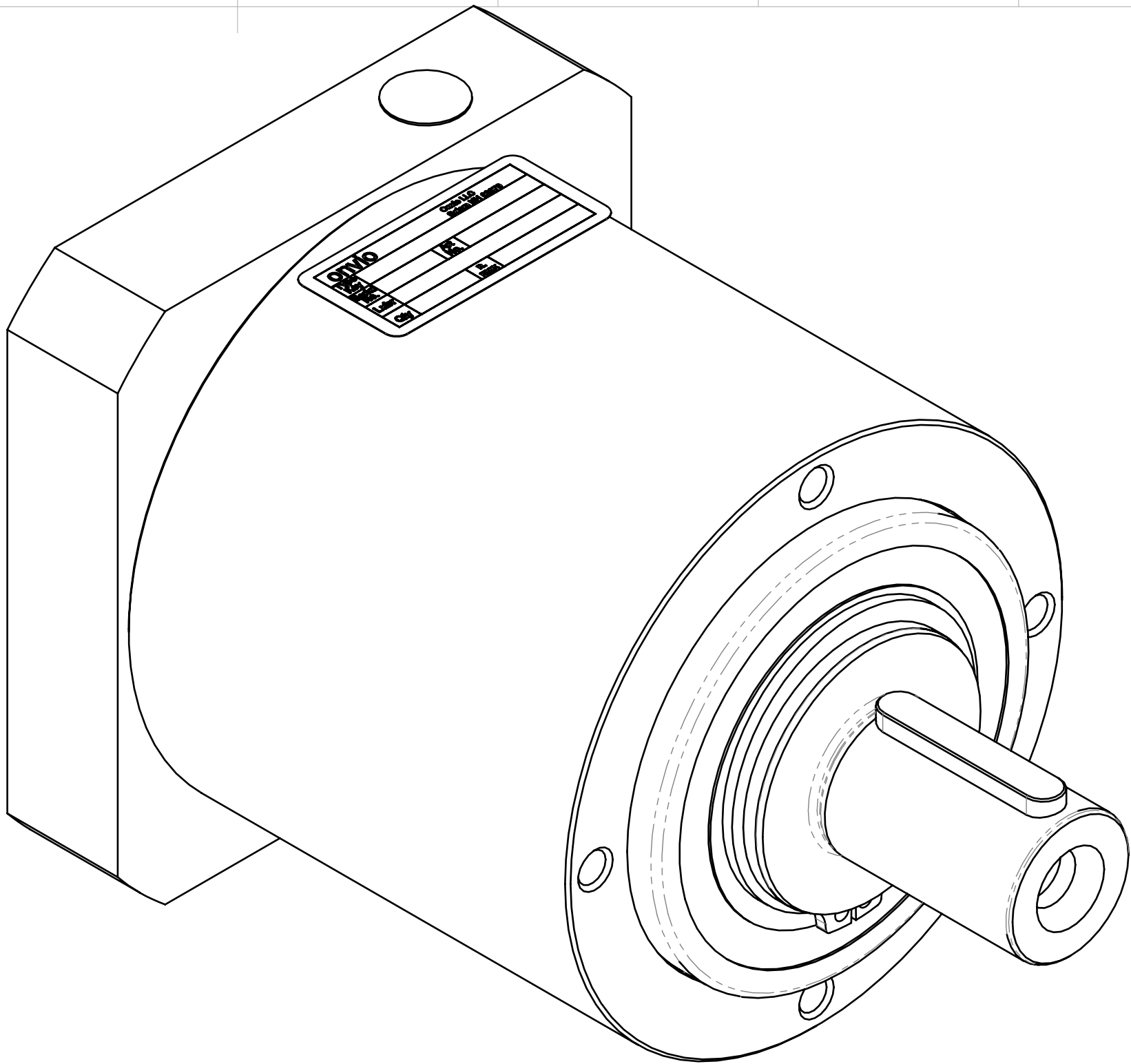
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SINGLE STAGE RATIOS

- 3-1
- 4-1
- 5-1
- 7-1
- 10-1

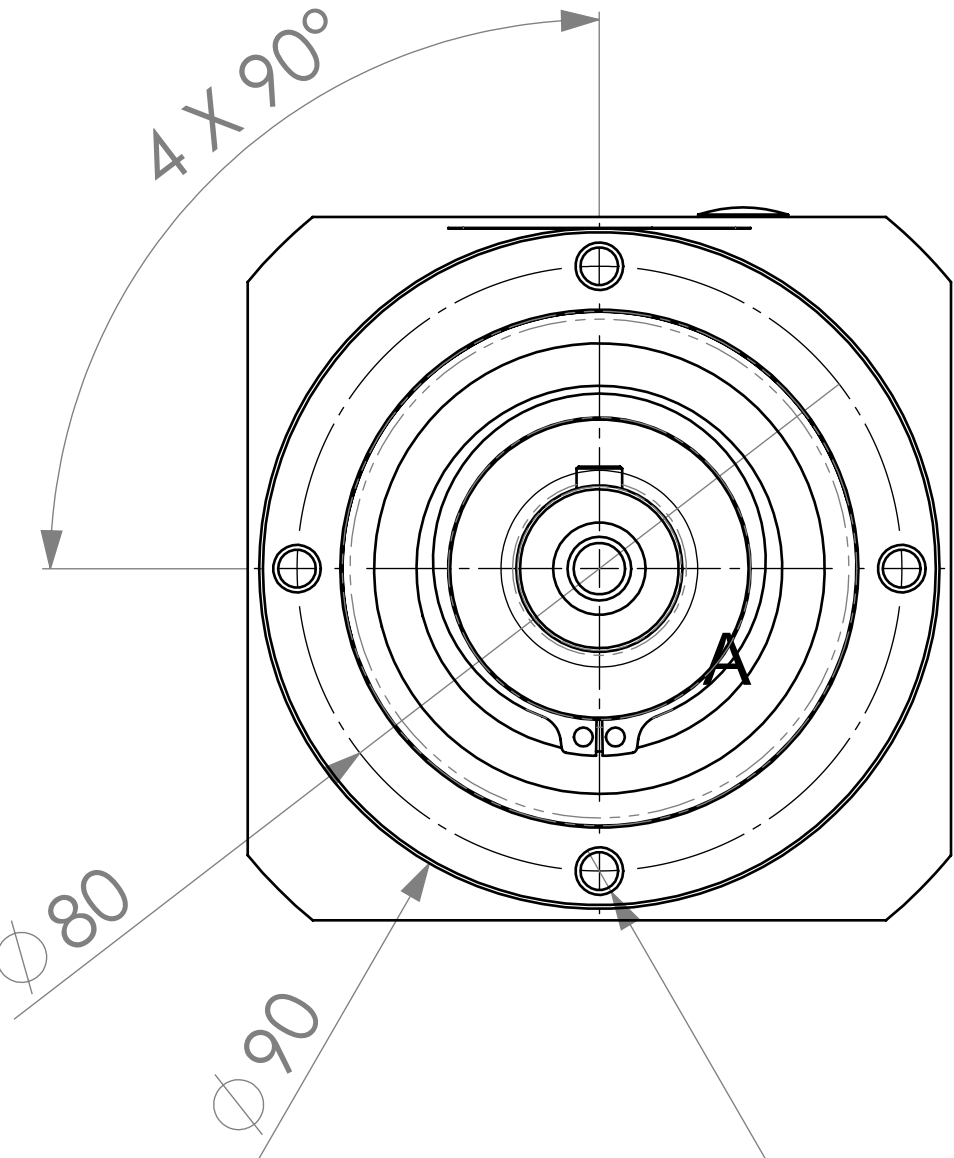


CLAMP COLLAR ACCESS  
RECOMMENDED TORQUE FOR CLAMP  
COLLAR SCREW 10Nm

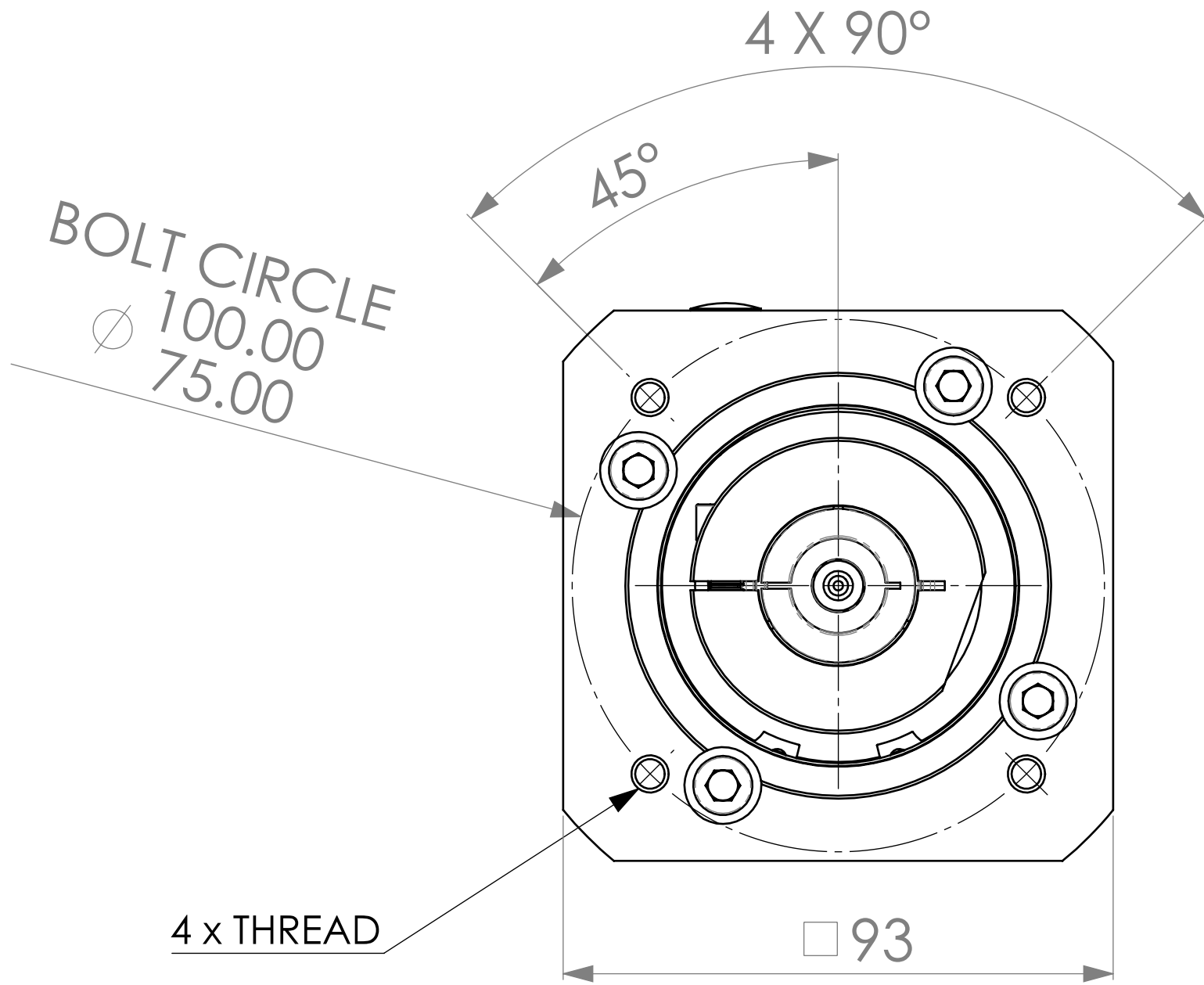
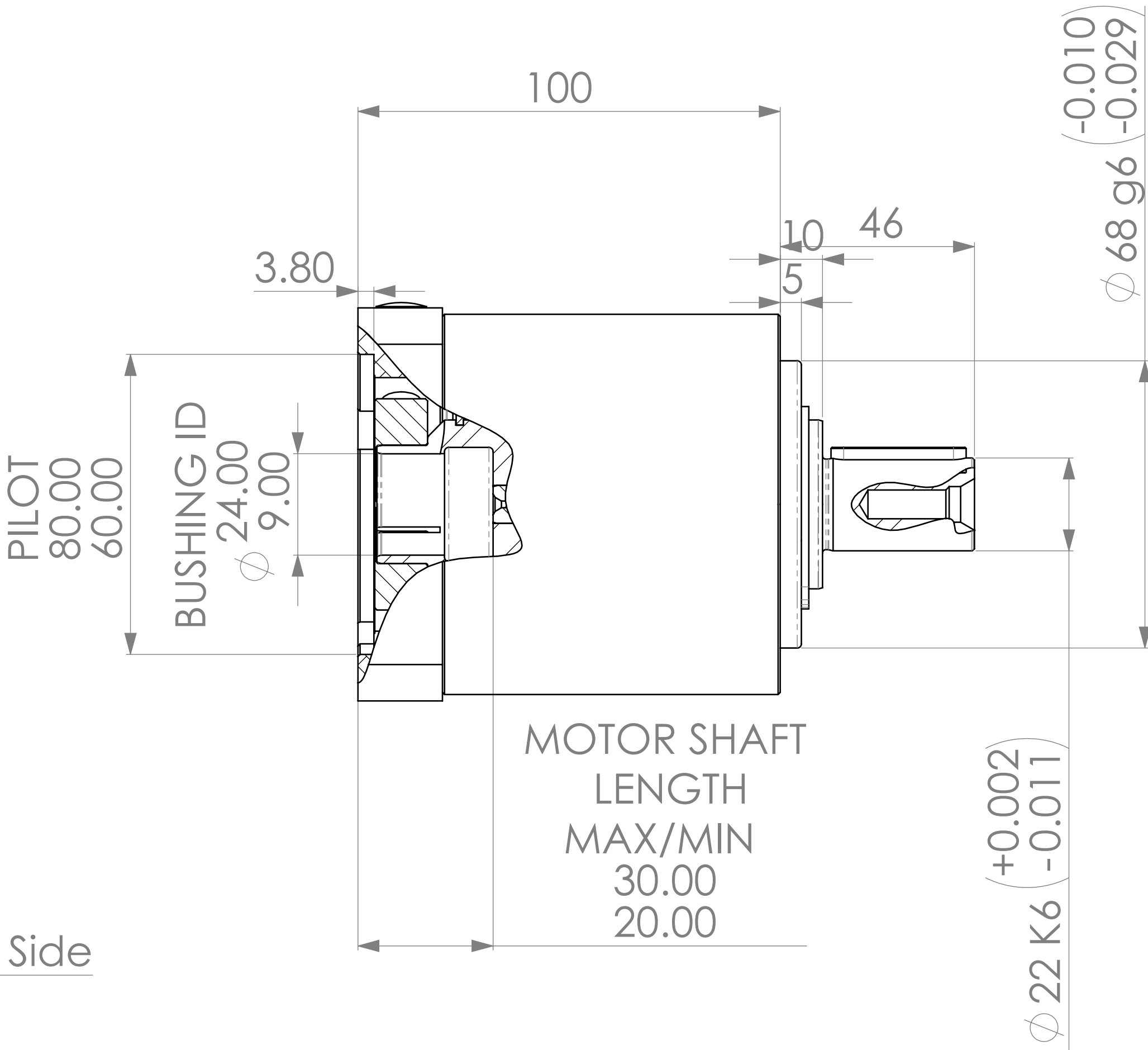


DETAIL A  
SCALE 3 : 1

Ø 6.80 ∇ 19.25  
M8 - 6H ∇ 13  
✓ Ø 8.40 X 90°, Near Side



4 x Ø 5 ∇ 17  
M6 - 6H ∇ 12  
✓ Ø 6.30 X 90°, Near Side



KEY KEY DESIGN CHARACTERISTICS

✓ Ra 1.6 (✓)

DRAWN BY: NOC		DATE: 30OCT19	SCALE: 1:1	<b>onvio</b>	
CHECKED BY:		DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K		
APPROVED BY:		DATE:	UNSPECIFIED EDGES PER ISO 13715	MATERIAL: FINISH:	
ALL DIMENSIONS IN MILLIMETERS			-0.4 -0.3	+0.3 +0.2	AL-020, i=0RR, Family Variations, Interface SQ93, BC 75-100, PD 60-80, SL20-30, SD 9-24
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 1/3	PART NUMBER: AL-020-0RR-FFF-MMM-S-LL-XXX-AXX-0000	
REVISION: A					

# CONFIGURATION DESCRIPTION

## AL-020-0RR-FFF-MMM-S-LL-XXX-AXX-0000

0RR	
VALUE	GEAR RATIO
003	3-1
004	4-1
005	5-1
007	7-1
010	10-1

FFF	
VALUE	HOUSING FINISH
B01	BLACK OXIDE
N01	NICKEL
P01	PAINT, ORANGE

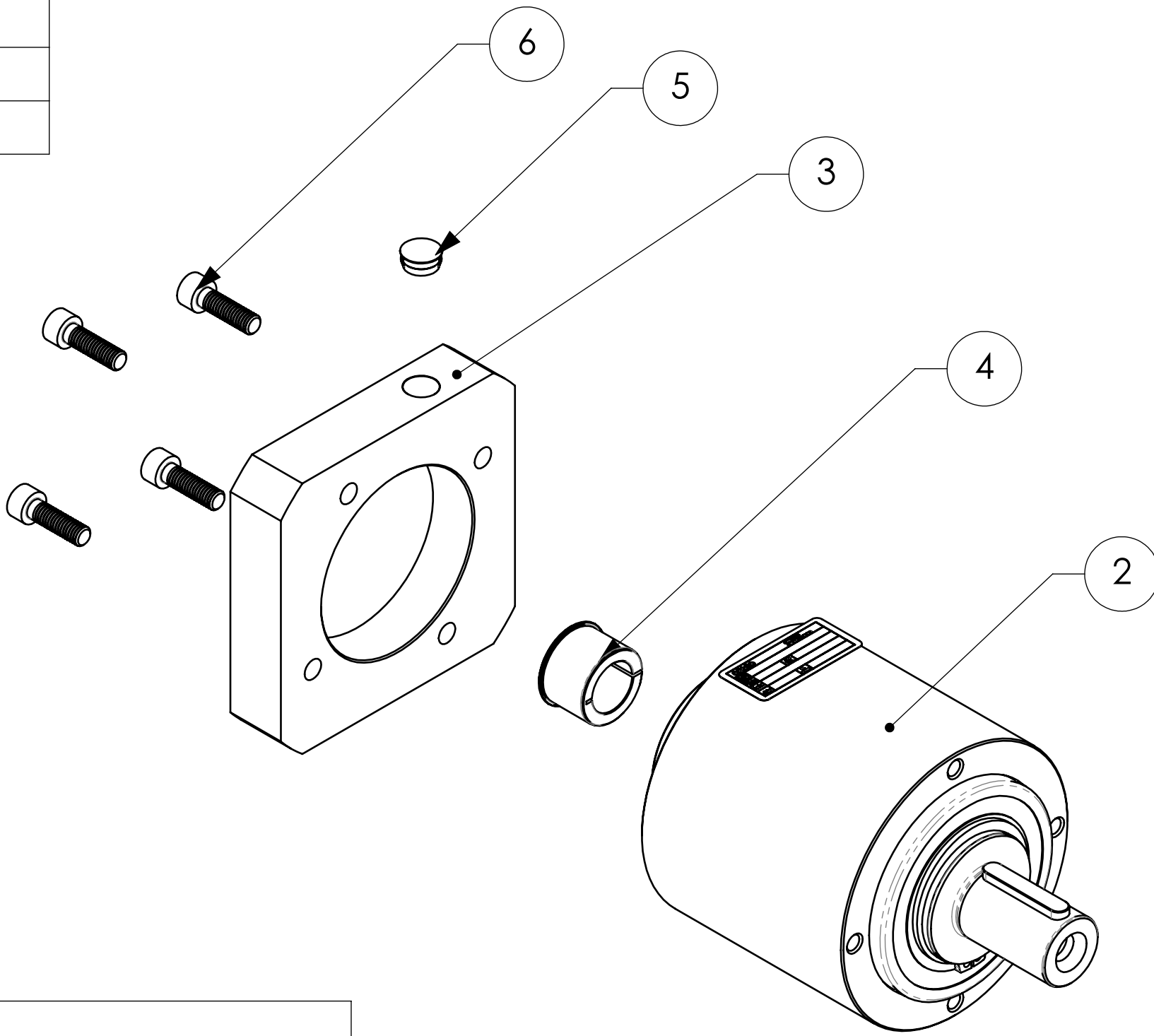
MMM	
VALUE	OUTPUT SHAFT MATERIAL
S01	4140 (STANDARD)
N01	4140 NICKEL PLATED
C01	304 STAINLESS STEEL
C02	316 STAINLESS STEEL

S	
VALUE	OUTPUT SHAFT STYLE
S	STANDARD KEY
N	NO KEY

LL	
VALUE	LUBRICATION
SL	STANDARD
FG	FOOD GRADE
LT	LOW TEMPERATURE
HT	HIGHT TEMPERATURE
LF	LOW FRICTION

AXX			
INTERFACE CONFIGURATION			
VALUE	BOLT CIRCLE	THREAD	PILOT
A01	75	M5	60
A02	75	M6	60
A03	90	M5	60
A04	90	M6	60
A05	99	M5	60
A06	99	M6	60
A07	90	M5	70
A08	90	M6	70
A09	98.425	#10-24	73.025
A10	98.425	1/4-20	73.025
A11	98.425	M5	73.025
A12	98.425	M6	73.025
A13	100	M5	80
A14	100	M6	80

XXX	
VALUE	BUSHING ID
090	9
095	9.525[0.375]
110	11
127	12.7[0.50]
140	14
189	18.875[0.743]
160	16
190	19
191	19.05[0.75]
220	22
222	22.225[0.875]
240	24



DRAWN BY: NOC	DATE: 30OCT19	SCALE: 1:1		
CHECKED BY:	DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K		
APPROVED BY:	DATE:	UNSPECIFIED EDGES PER ISO 13715	MATERIAL: FINISH:	
ALL DIMENSIONS IN MILLIMETRES		-0.4 -0.3	+0.3 +0.2	
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 2/3	PART NUMBER: AL-020-0RR-FFF-MMM-S-LL-XXX-AXX-0000
REVISION: A				AL-020, i=0RR, Family Variations, Interface SQ93, BC 75-100, PD 60-80, SL20-30, SD 9-24