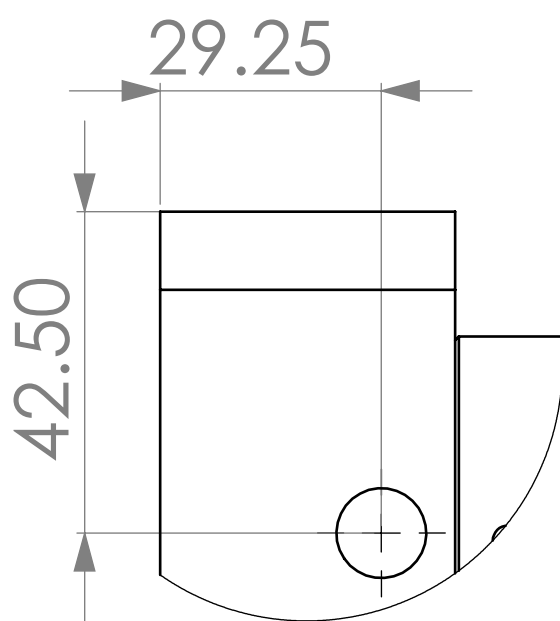
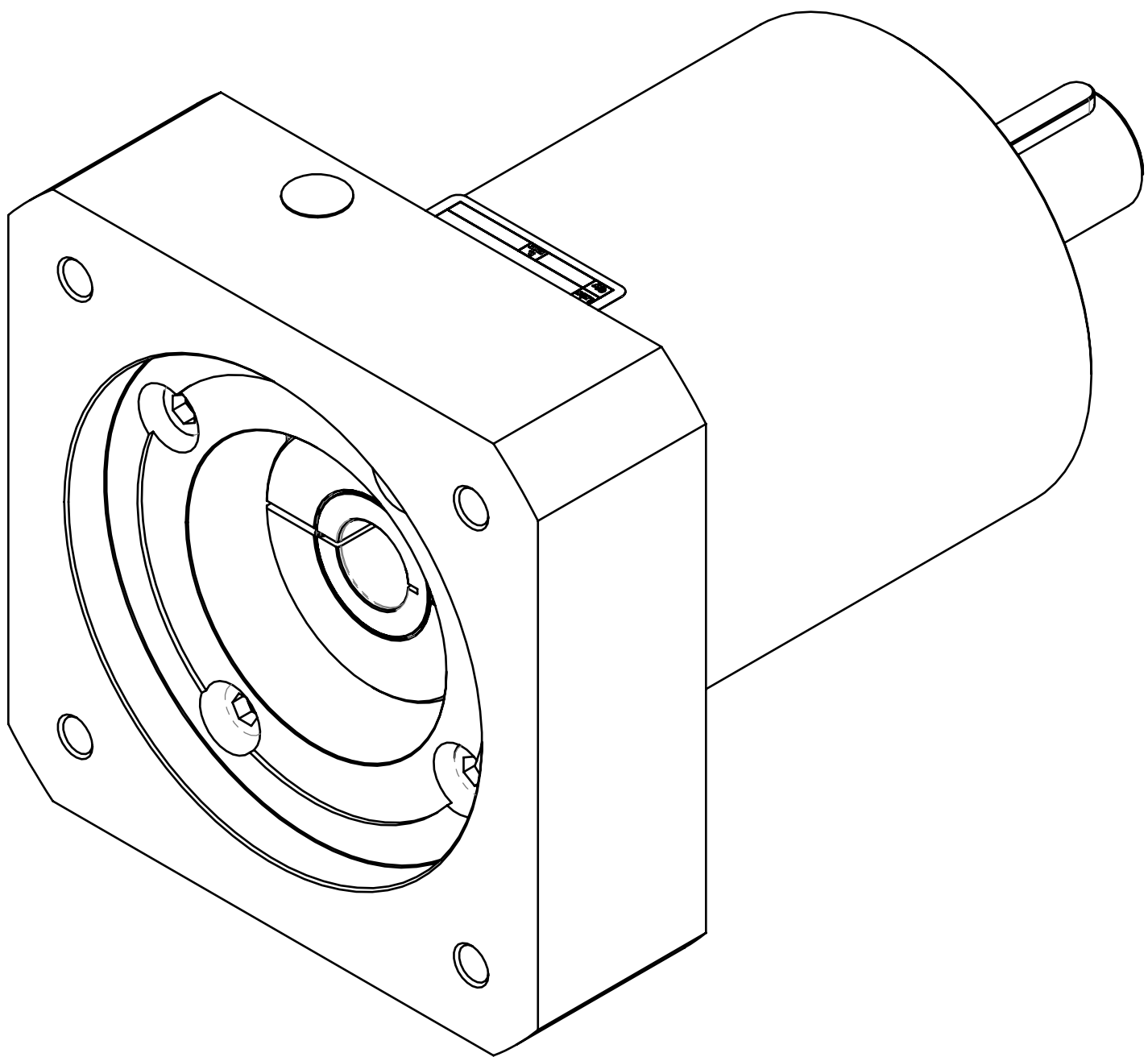


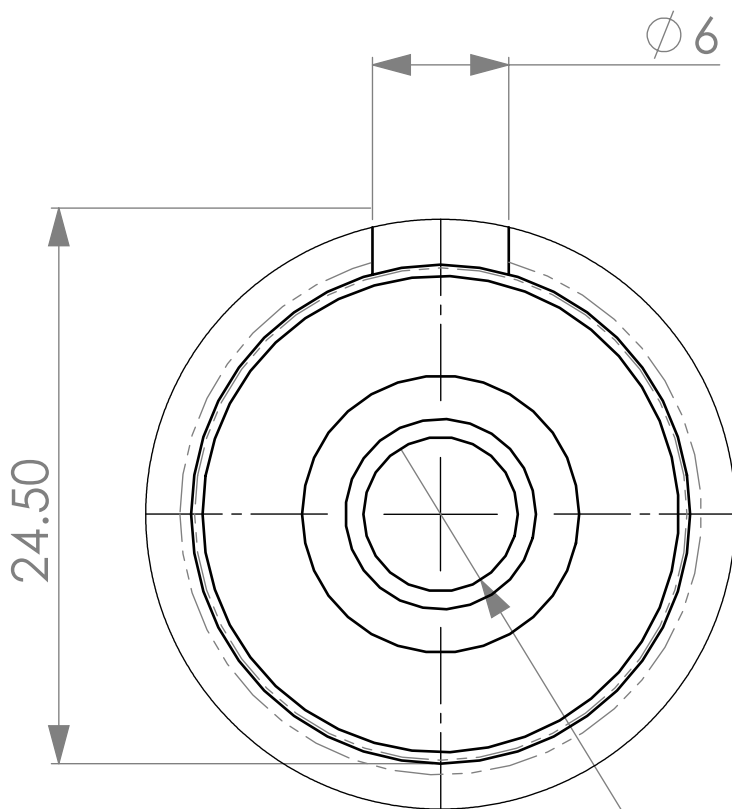
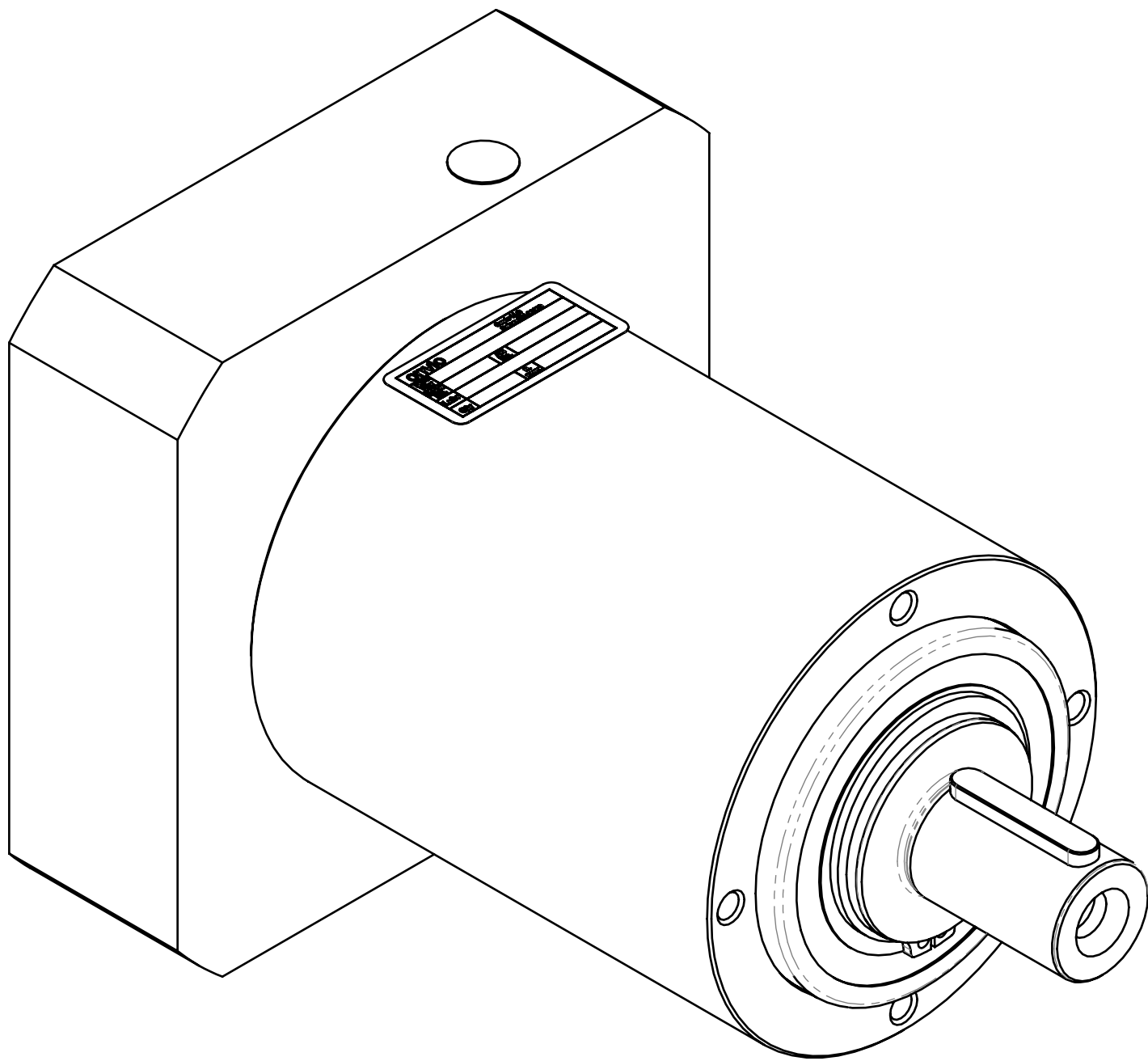
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DUAL STAGE RATIOS

- 15-1
16-1
20-1
25-1
30-1
40-1
50-1
70-1
100-1

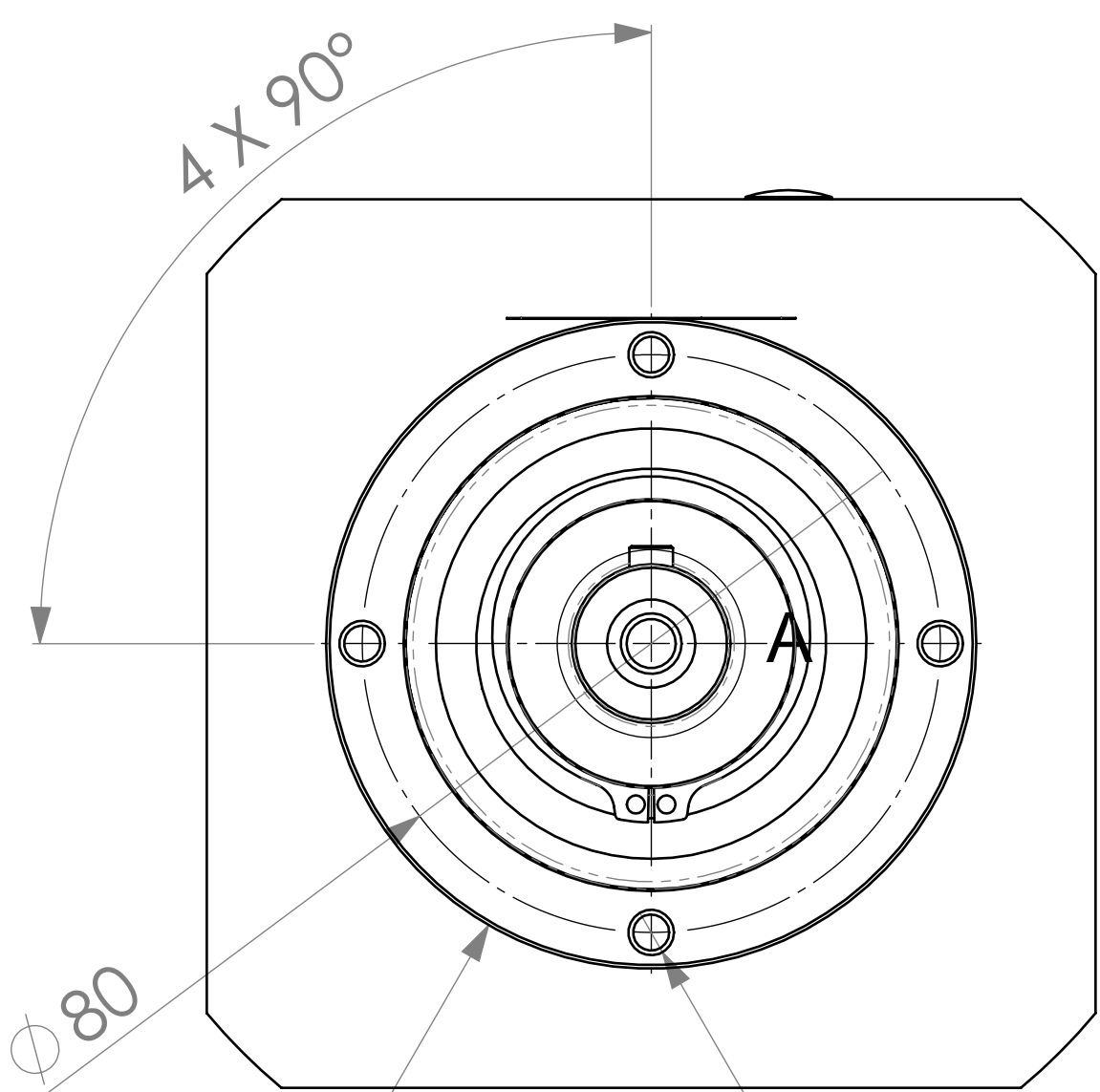


CLAMP COLLAR ACCESS
RECOMMENDED TORQUE FOR CLAMP
COLLAR SCREW 10Nm

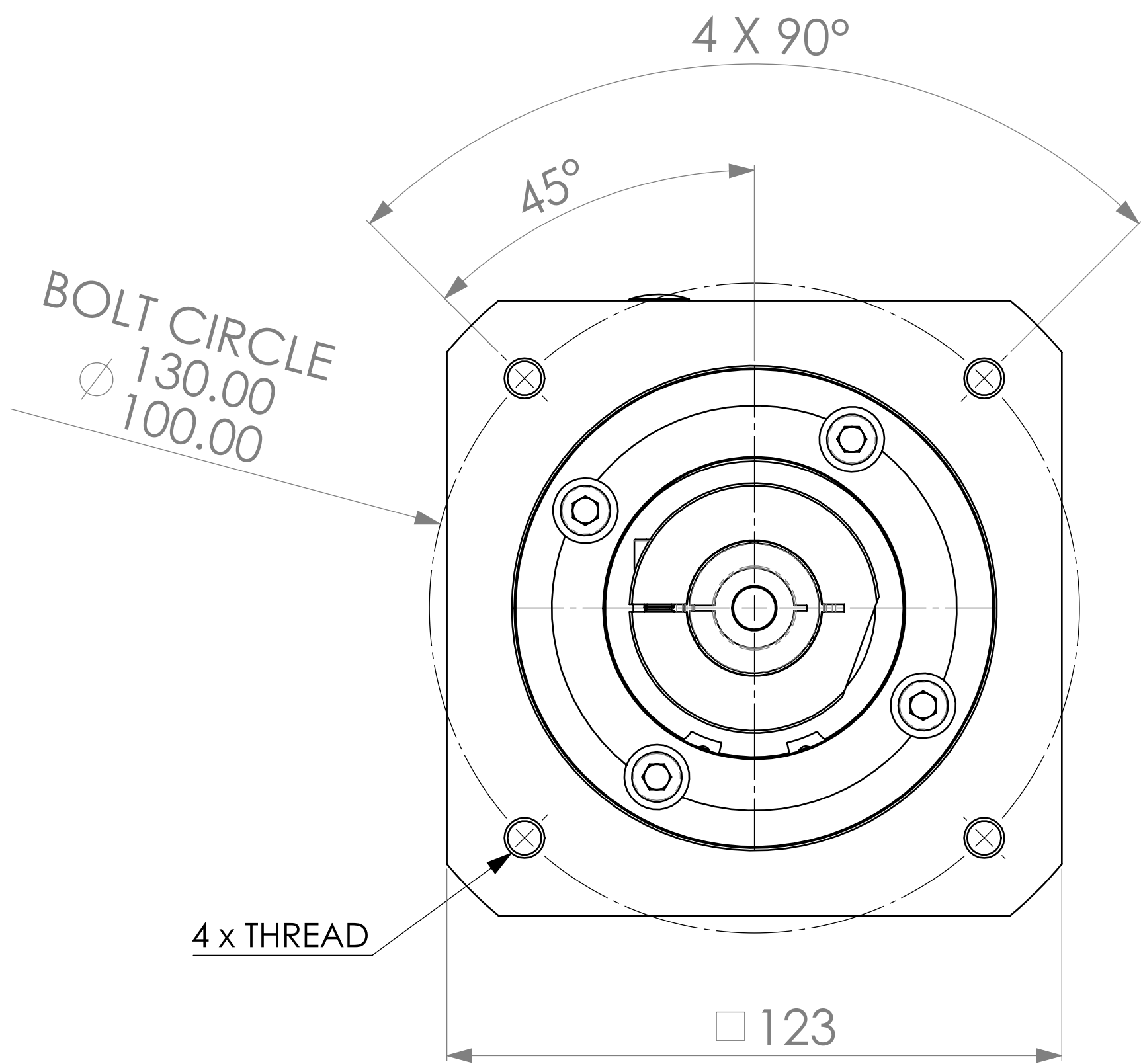
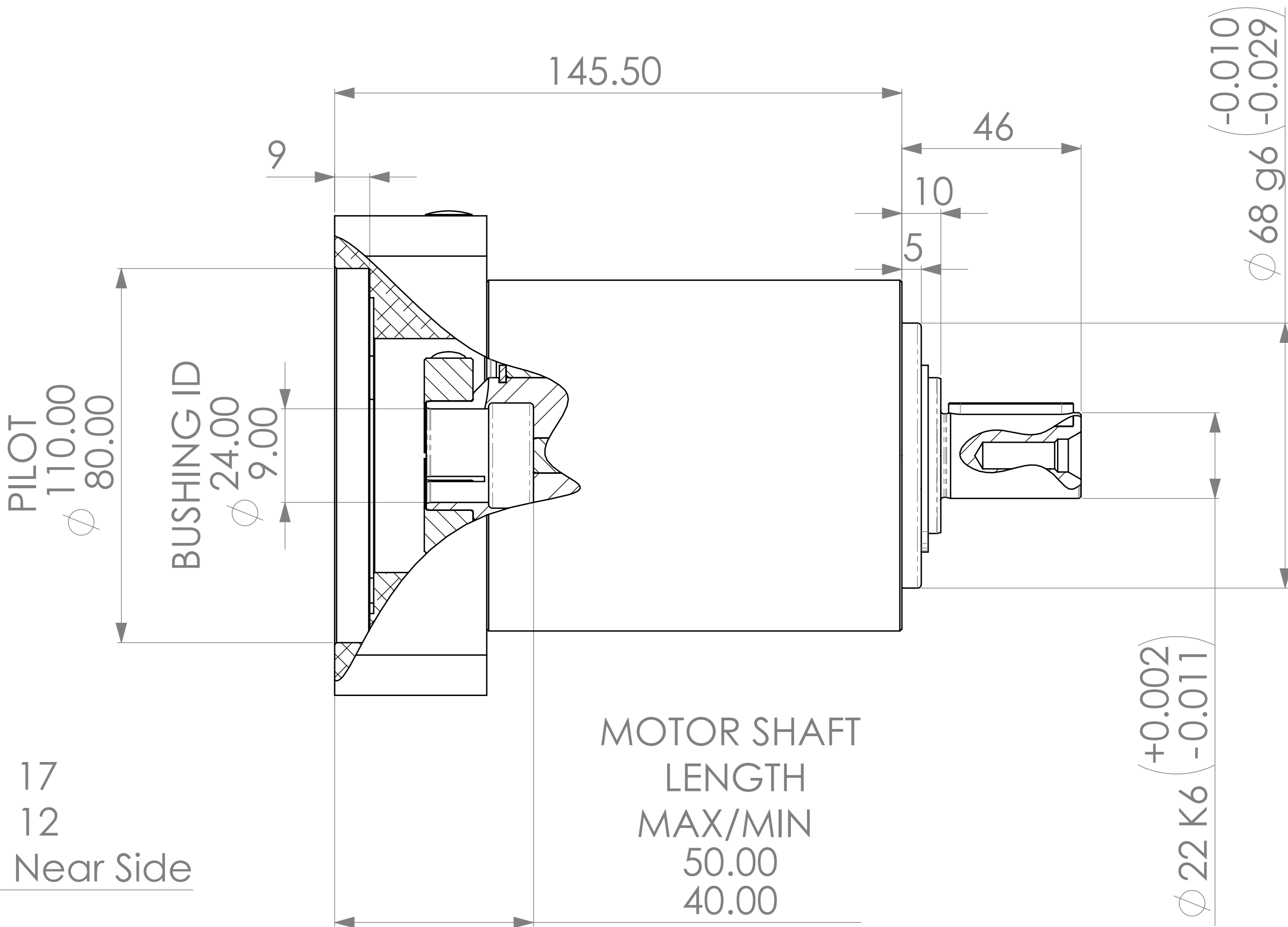


DETAIL A
SCALE 3 : 1


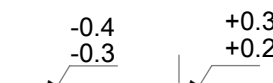
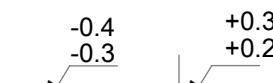

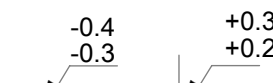
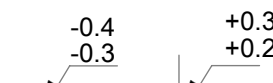
ϕ 6.80 ∇ 19.25
 M8 - 6H ∇ 13
 ϕ 8.40 X 90°, Near Side



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



KEY DESIGN CHARACTERISTICS

DRAWN BY: NOC		DATE: 30CT19		SCALE: 1:1			
CHECKED BY:		DATE:		UNSPECIFIED TOLERANCES PER ISO 2768 m K			
APPROVED BY:		DATE:		UNSPECIFIED EDGES PER ISO 13715		MATERIAL:	
ALL DIMENSIONS IN MILLIMETERS						FINISH:	
						AL-020, i=RRR, Family Variations, Interface SQ123, BC 100-130, PD 80-110, SL40-MM, SD 9-24	
PAPER SIZE	DOCUMENT TYPE	LANGUAGE CODE	SHEET NUMBER	PART NUMBER		REVISION	
A1	DET	EN	1/3	AL-020-RRR-FFF-MMM-S-L-XXX-CXX-0000		A	

CONFIGURATION DESCRIPTION

AL-020-RRR-FFF-MMM-S-LL-XXX-CXX-0000

ORR

VALUE	GEAR RATIO
015	15-1
016	16-1
020	20-1
025	25-1
030	30-1
040	40-1
050	50-1
070	70-1
100	100-1

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

CXX

INTERFACE CONFIGURATION			
VALUE	BOLT CIRCLE	THREAD	PILOT
C01	75	M5	60
C02	100	M5	80
C03	100	M6	80
C04	100	M8	80
C05	115	M6	95
C06	115	M8	95
C07	125.73	1/4-20	80
C08	125.73	5/16-18	80
C09	125.73	M6	80
C10	125.73	M8	80
C11	130	M6	95
C12	130	M8	95
C13	130	M8	110

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

