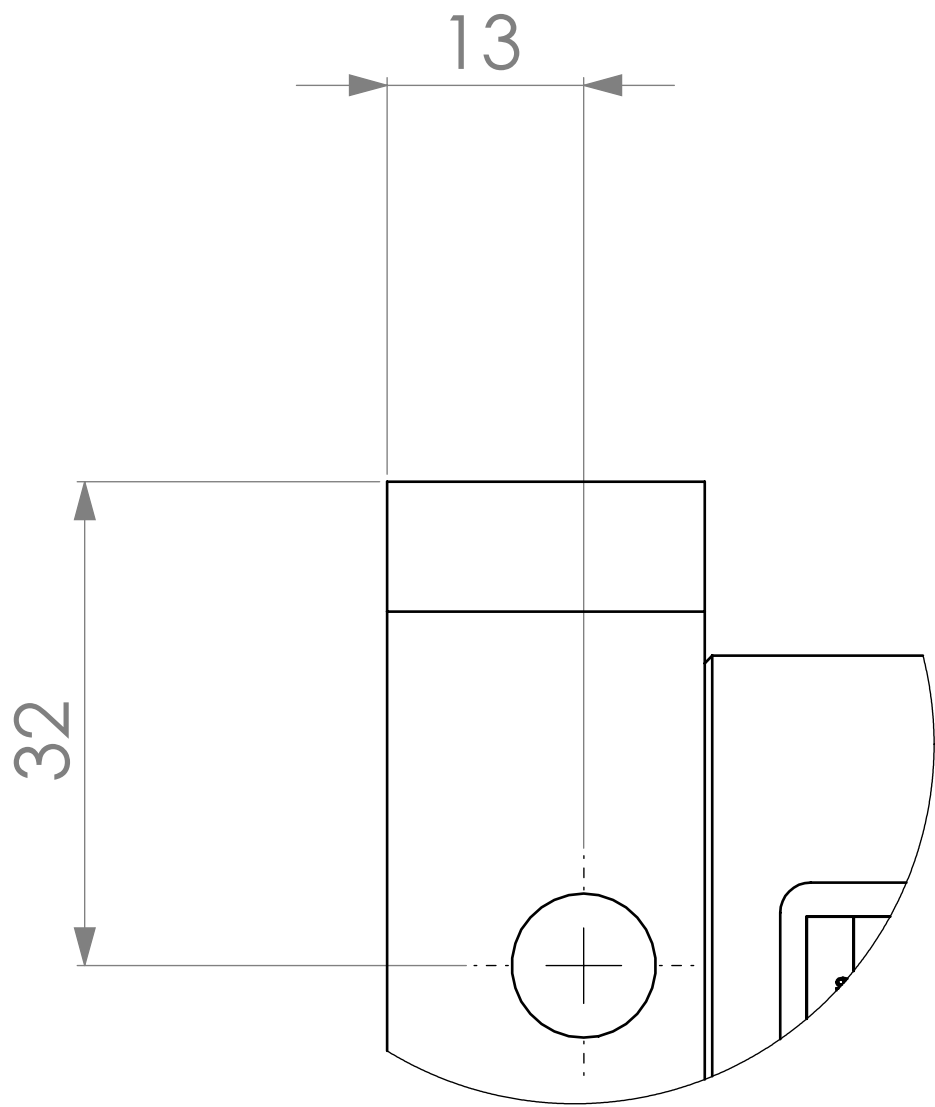
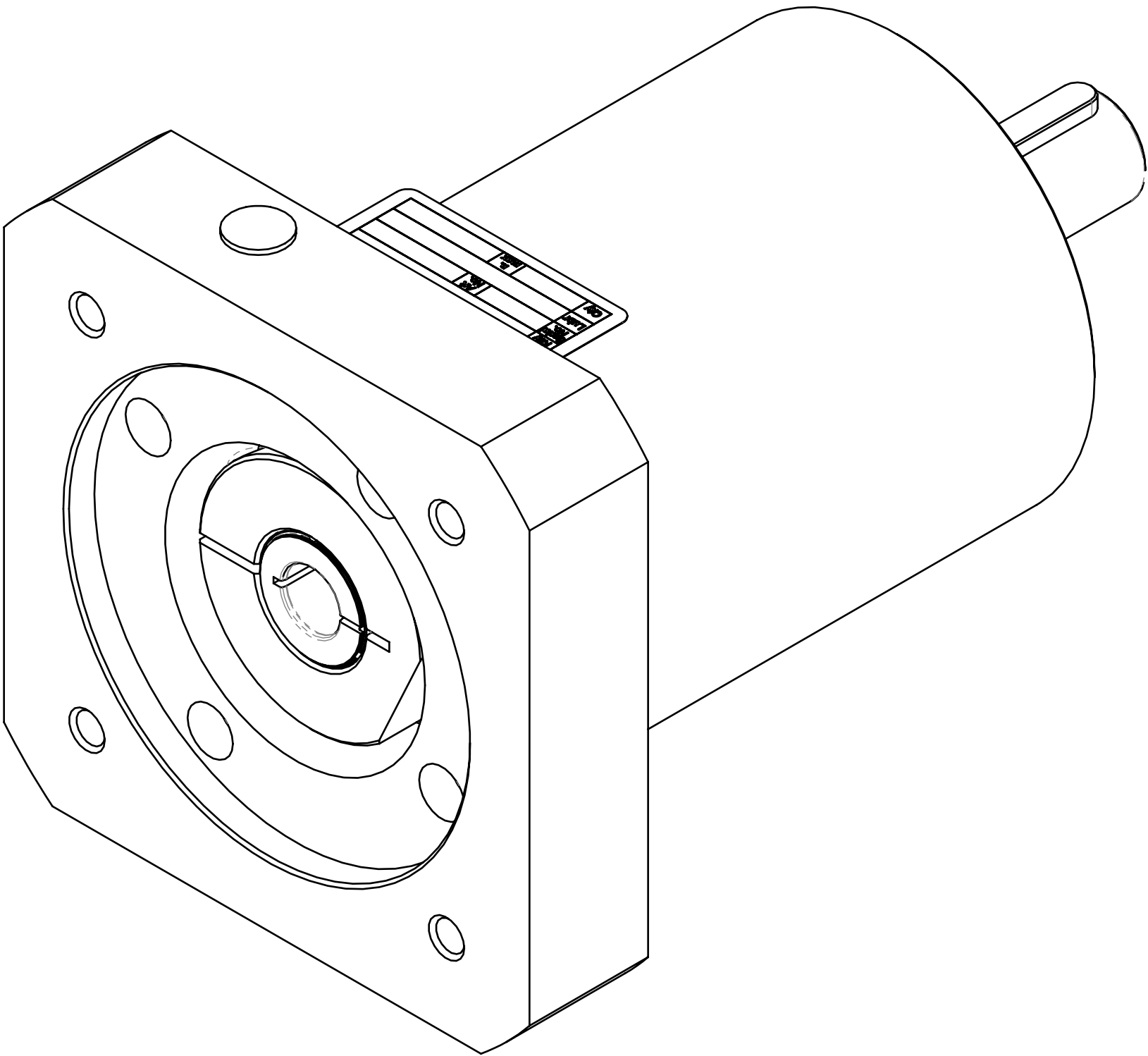


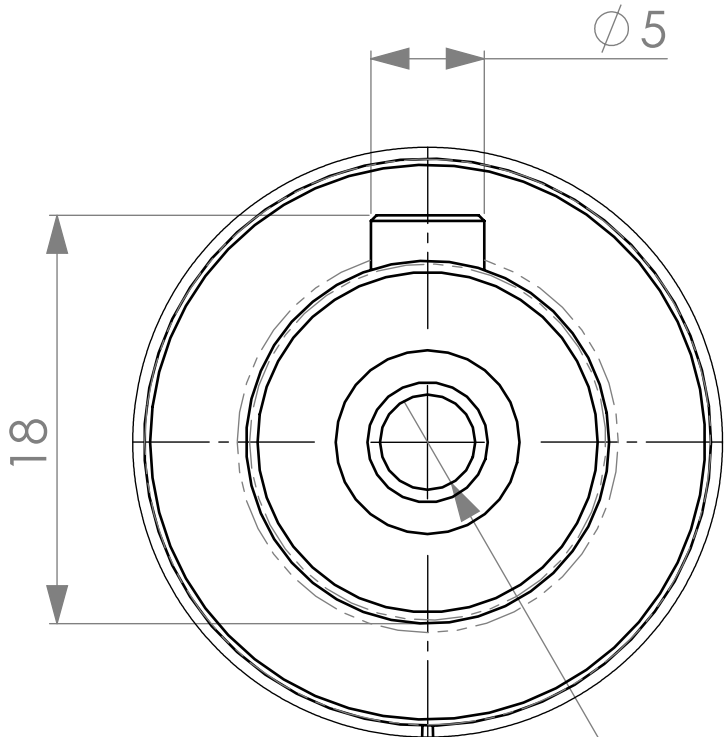
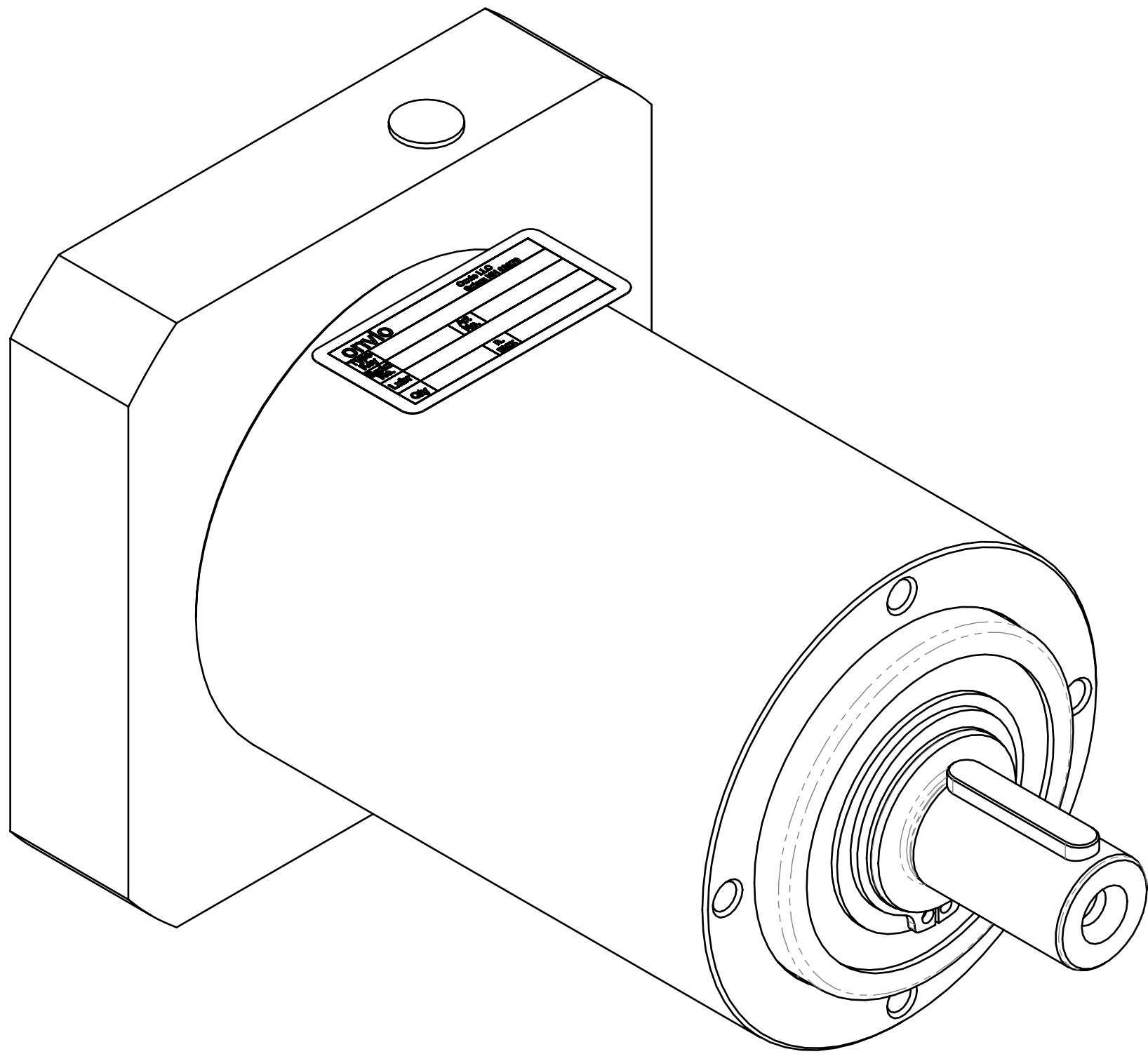
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DUAL STAGE RATIOS

15-1  
25-1  
30-1  
50-1  
75-1  
100-1

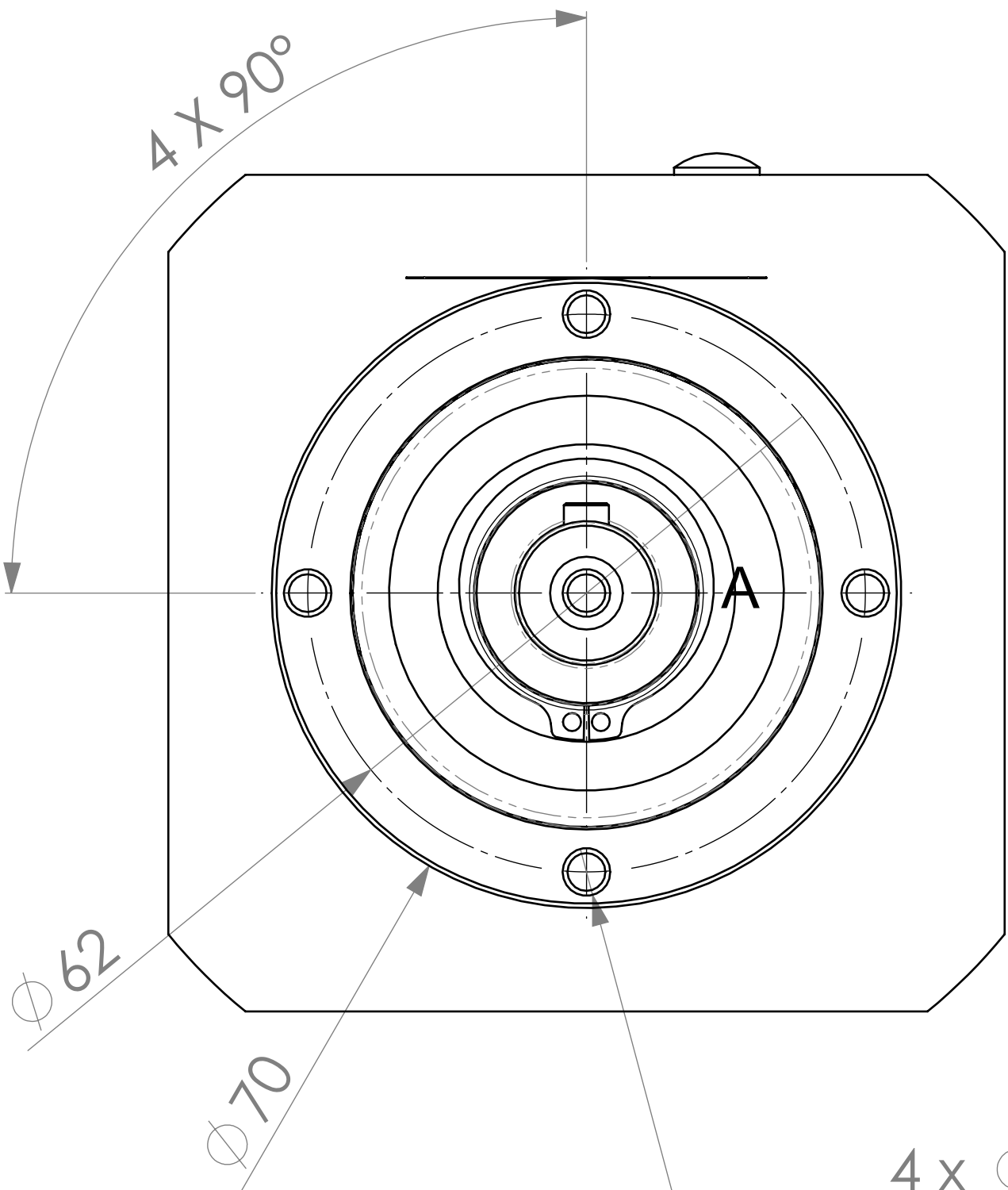


CLAMP COLLAR ACCESS  
RECOMMENDED TORQUE FOR CLAMP  
COLLAR SCREW 9Nm

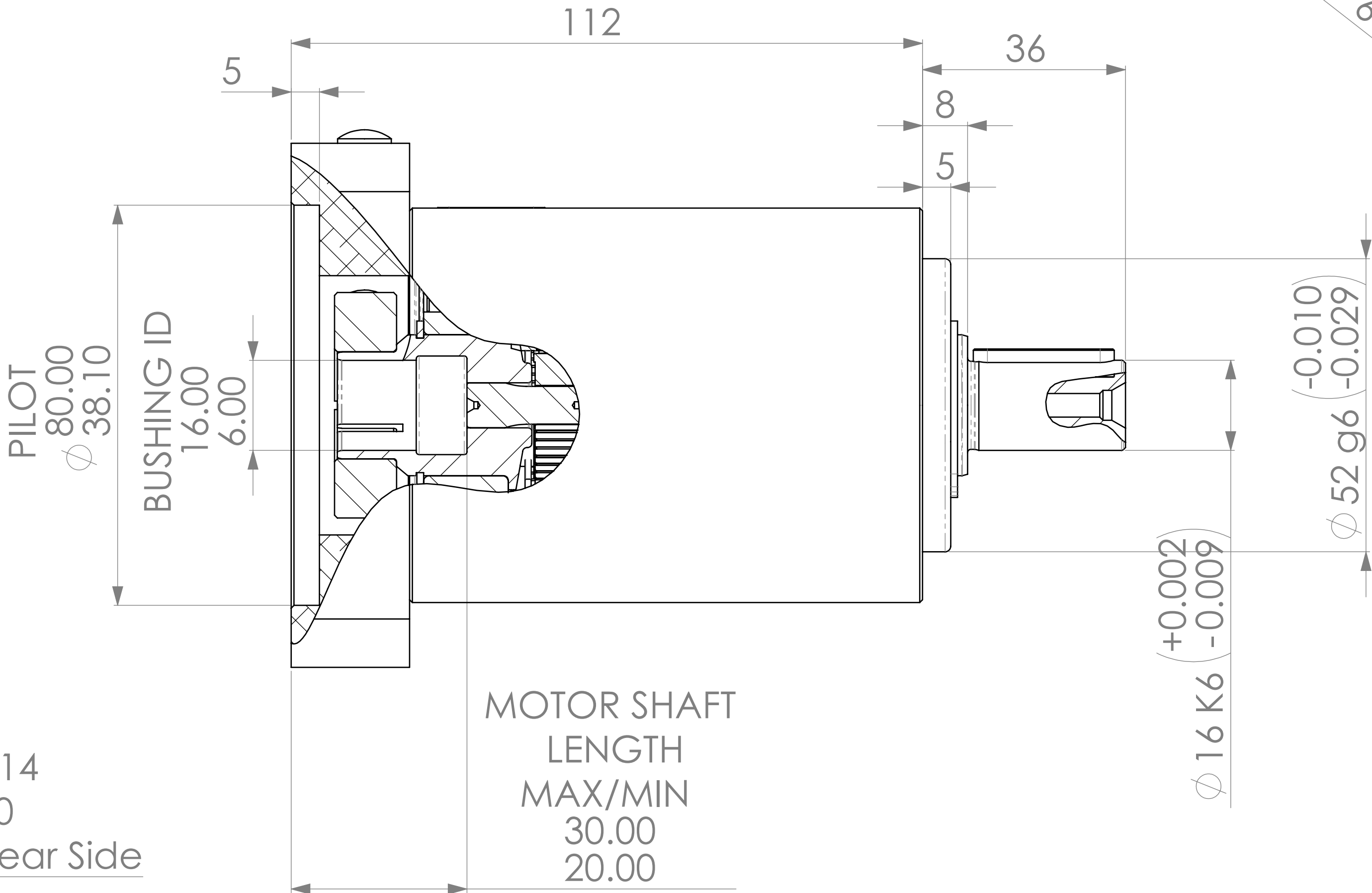


DETAIL A  
SCALE 3 : 1

Ø 4.20  $\nabla$  12.50  
M5 - 6H  $\nabla$  8.50  
Ø 5.30 X 90°, Near Side

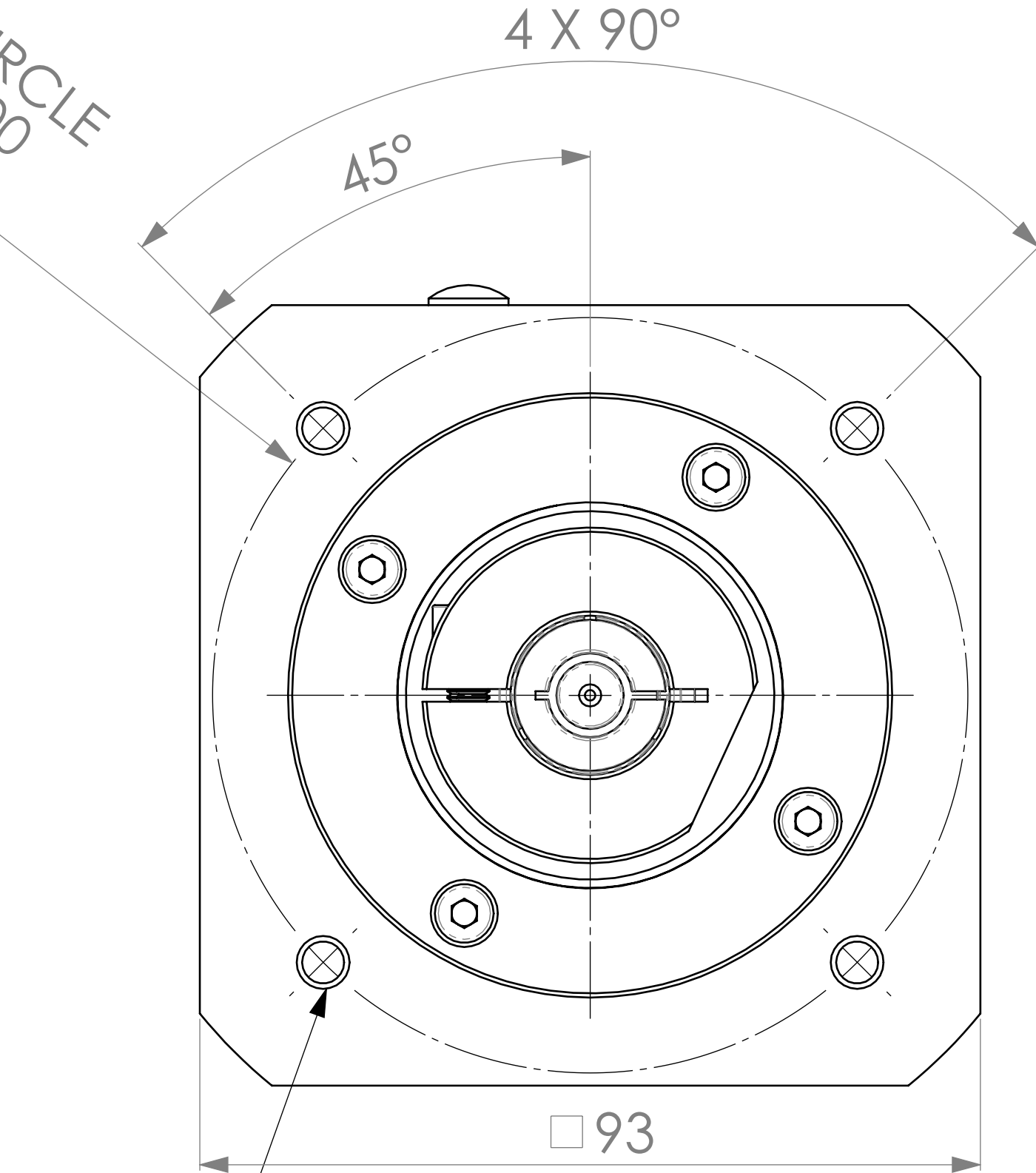


4 x Ø 4.20  $\nabla$  14  
M5 - 6H  $\nabla$  10  
Ø 5.30 X 90°, Near Side



MOTOR SHAFT  
LENGTH  
MAX/MIN  
30.00  
20.00

BOLT CIRCLE  
Ø 100.00  
63.00



KEY KEY DESIGN CHARACTERISTICS

Ra 1.6 (✓)

DRAWN BY: NOC	DATE: 30CT19	SCALE: 2:1	<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 MILLIMETRES		-0.4 -0.3	+0.3 +0.2	AL-010, i=RRR, Family Variations, Interface SQ93, BC 63-100, PD 38.1-80, SL20-30, SD 6-16
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 1/3	
PART NUMBER: AL-010-RRR-FFF-MMM-S-LL-XXX-BXX-0000				REVISION: A

# CONFIGURATION DESCRIPTION

## AL-010-RRR-FFF-MMM-S-LL-XXX-AXX-0000

### RRR

VALUE	GEAR RATIO
015	15-1
025	25-1
030	30-1
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

### BXX

INTERFACE CONFIGURATION			
VALUE	BOLT CIRCLE	THREAD	PILOT
B01	63	M4	40
B02	63	M5	40
B03	66.675	#10-24	40
B04	66.675	M4	40
B05	66.675	M5	40
B06	66.675	#10-24	50
B07	66.675	M4	50
B08	66.675	M5	50
B09	70	M4	50
B10	70	M5	50
B11	70	M6	50
B12	75	M5	60
B13	75	M6	60
B14	90	M5	60
B15	90	M6	60
B16	99	M5	60
B17	99	M6	60
B18	90	M5	70
B19	90	M6	77
B20	98.425	#10-24	73.025
B21	98.425	1/4-20	73.025
B22	98.425	M5	73.025
B23	98.425	M6	73.025
B24	100	M5	80
B25	100	M6	80

### XXX

VALUE	BUSHING ID
060	6
064	6.35[0.25]
080	8
090	9
095	9.525 [0.375]
100	10
110	11
120	12
127	12.7 [0.50]
140	14
160	16

