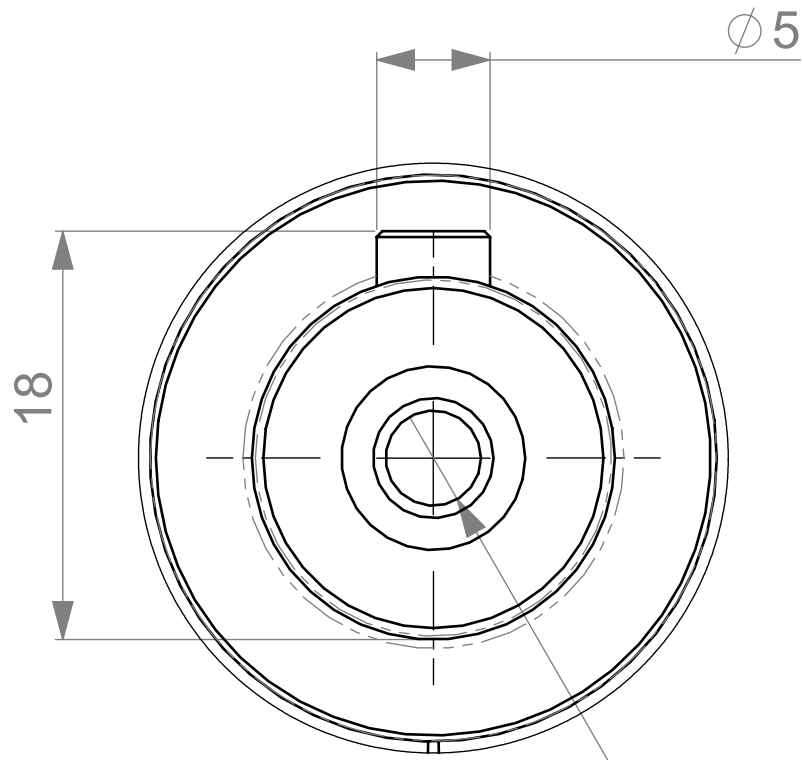


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SINGLE STAGE RATIOS

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



DETAIL A
SCALE 3 : 1

Ø 4.20 ∇ 12.50
M5 - 6H ∇ 8.50
Ø 5.30 X 90°, Near Side

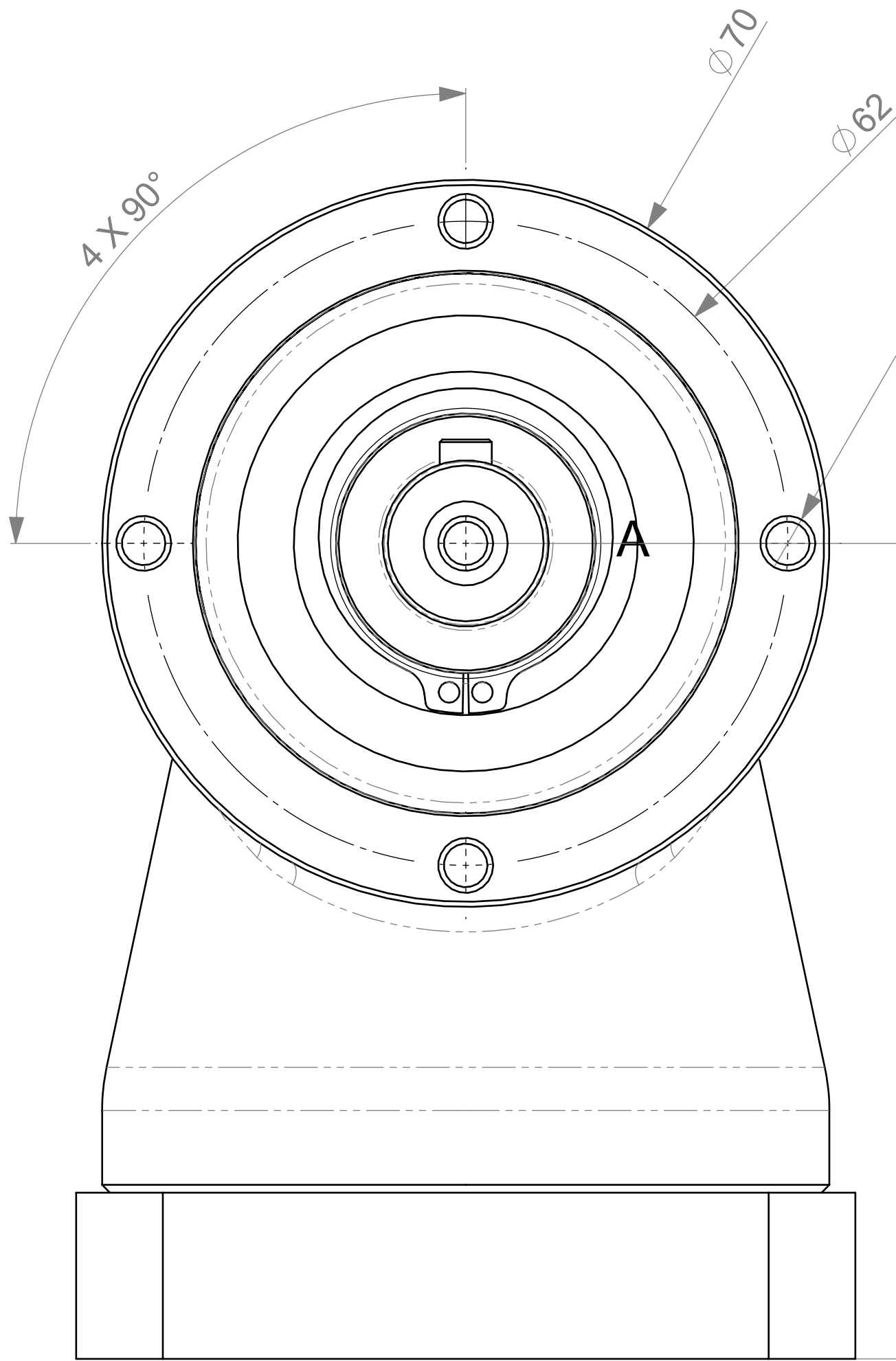
4 x THREAD

BOLT CIRCLE
Ø 80.00
63.00

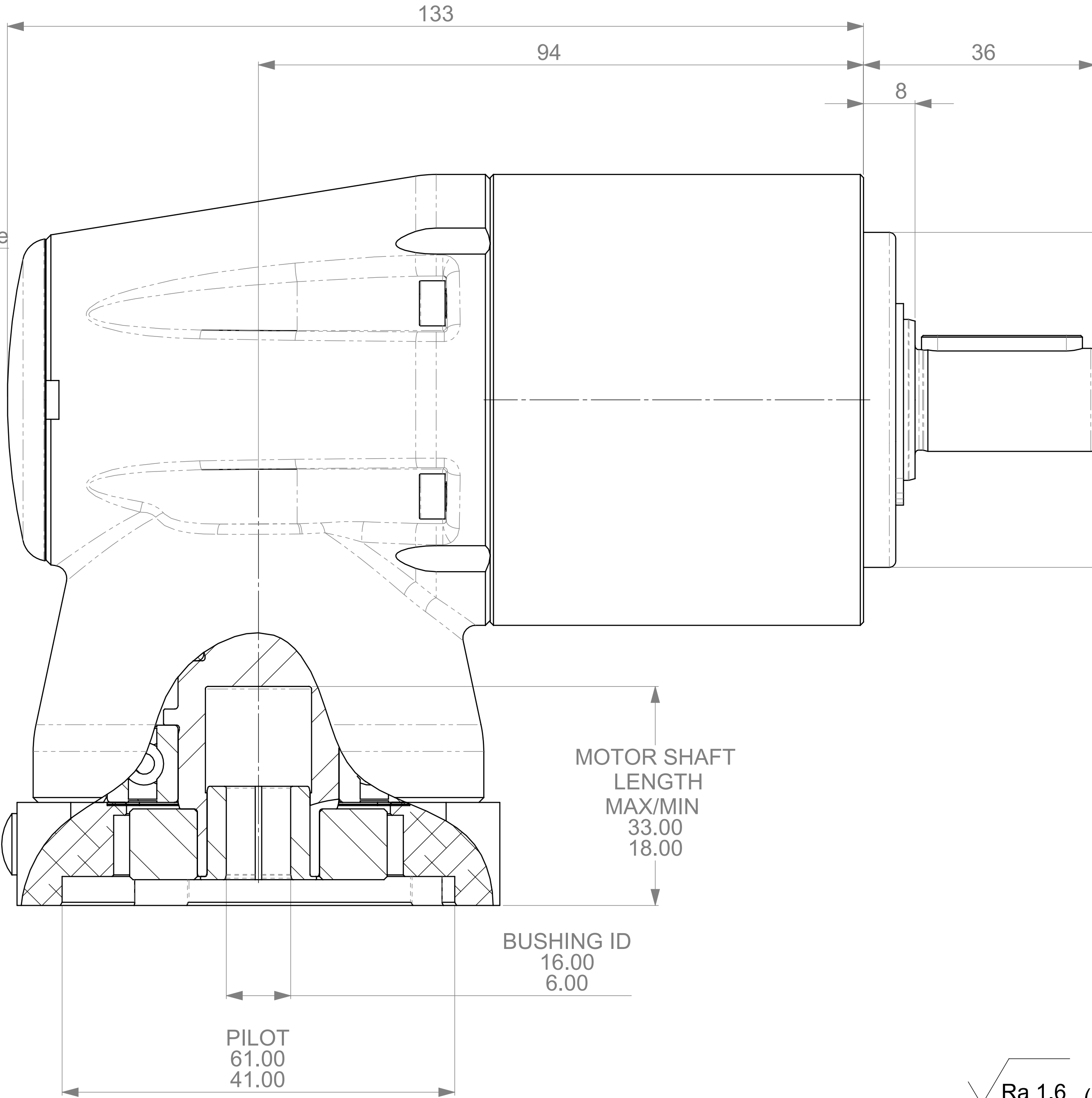
4 X 90°

45°

75



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



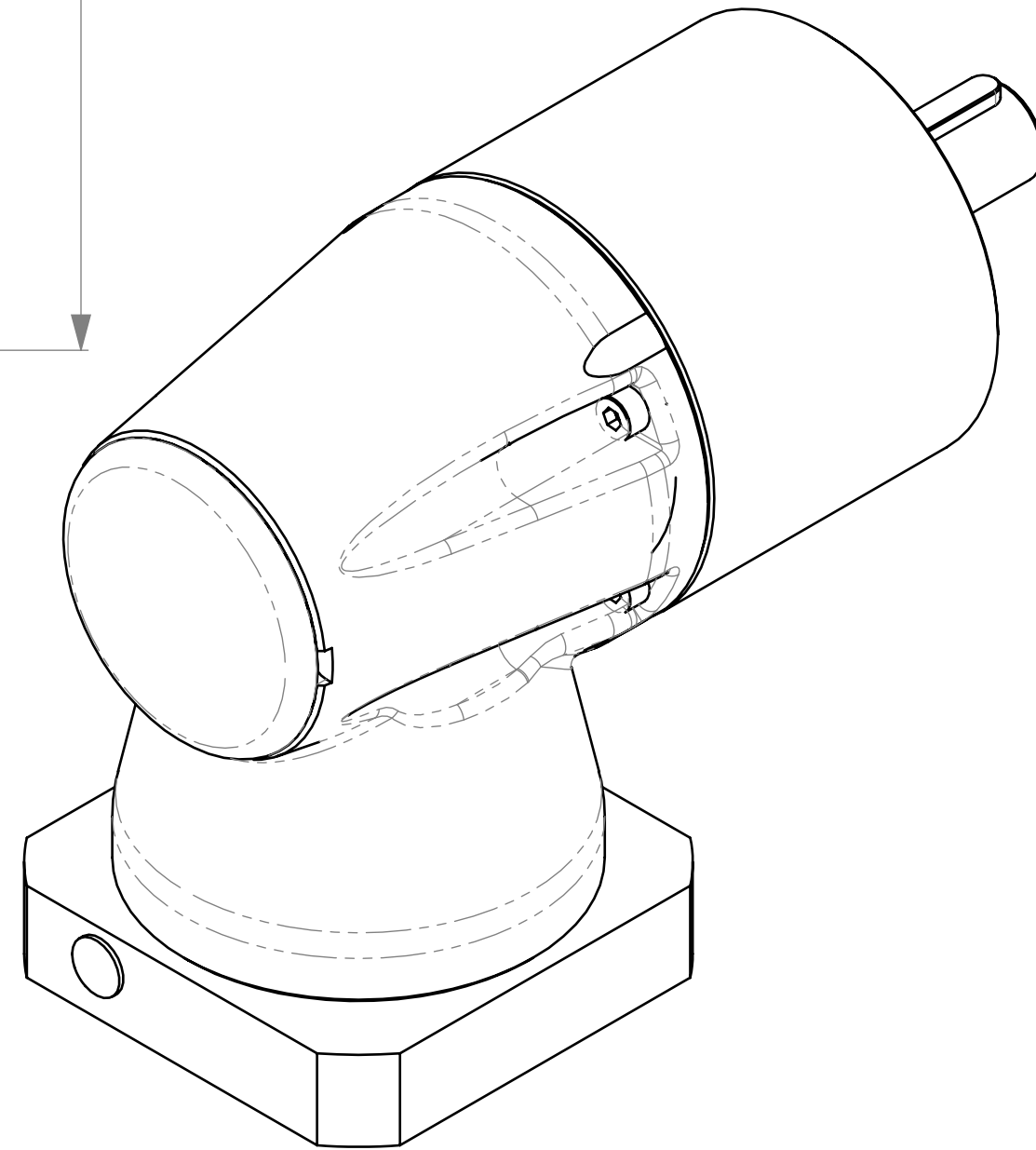
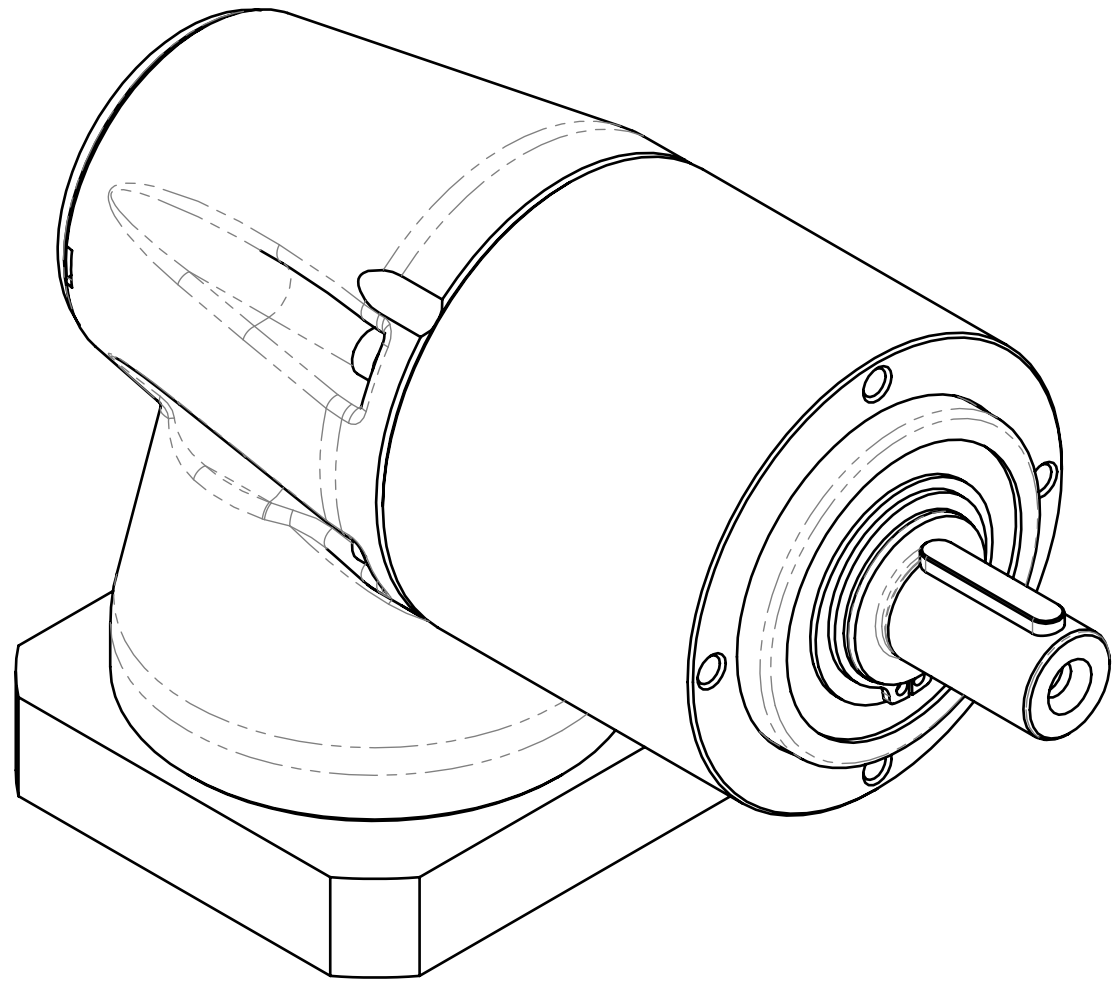
MOTOR SHAFT
LENGTH
MAX/MIN
33.00
18.00

BUSHING ID
16.00
6.00

PILOT
61.00
41.00

Ra 1.6 (✓)

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	10/1/2019	BSL



DRAWN BY: BSL	DATE: 03OCT19	SCALE: 3:2	onvio	
CHECKED BY:	DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K		
APPROVED BY:	DATE:	UNSPECIFIED EDGES PER ISO 13715 -0.4 -0.3 +0.3 +0.2	MATERIAL: FINISH:	
ALL DIMENSIONS IN MILLIMETERS			HEAT TREAT:	
PAPER SIZE A1	DOCUMENT TYPE DET	LANGUAGE CODE EN	SHEET NUMBER 1/3	PART NUMBER RL-010-0RR-FFF-MMM-S-LL-XXX-AXX-0000
RL-010, i=0RR, Family Variations, Interface SQ75, BC 63-80, PD 41-61, SL18-33, SD 6- 16				REVISION Pre

CONFIGURATION DESCRIPTION

RL-010-0RR-FFF-MMM-S-LL-XXX-AXX-0000

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

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

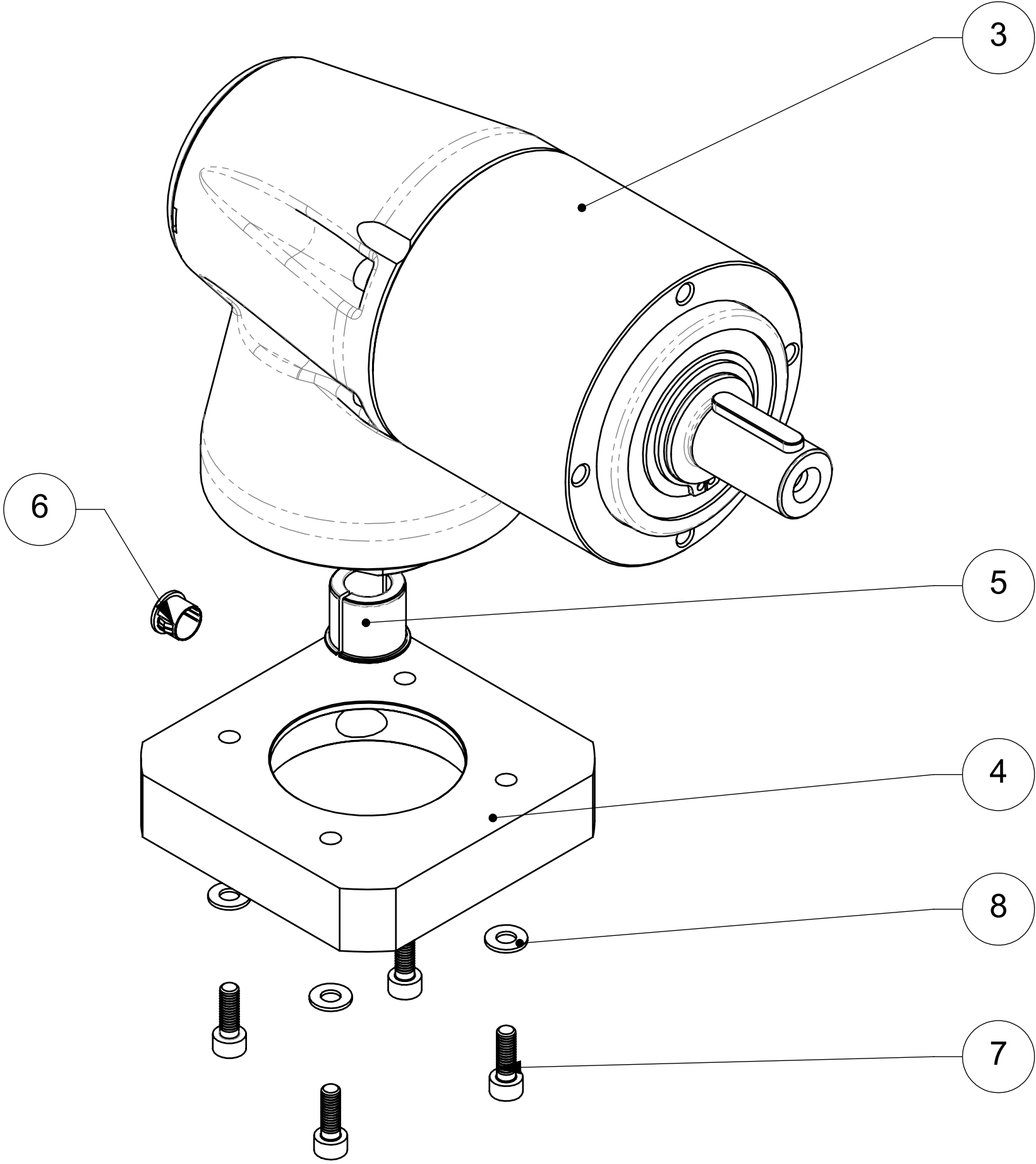
MMM	
VALUE	OUTPUT SHAFT MATERIAL
S01	4140 (STANDARD)
N01	4140 NICKEL PLATED
C01	304 STAINLESS STEEL
C02	316 STAINLESS STEEL

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	66.68	#10-24	45
A02	70	M4	51
A03	75	M5	61
A04	80	M5	61
A05	63	M5	45

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



DRAWN BY: BSL	DATE: 03OCT19	SCALE: 1:1	onvio	
CHECKED BY:	DATE:	UNSPECIFIED TOLERANCES PER ISO 2768 m K		
APPROVED BY:	DATE:	UNSPECIFIED EDGES PER ISO 13715	MATERIAL: FINISH:	
ALL DIMENSIONS IN MILLIMETRES		-0.4 -0.3	+0.3 +0.2	RL-010, i=0RR, Family Variations, Interface SQ75, BC 63-80, PD 41-61, SL18-33, SD 6-16
PAPER SIZE: A1	DOCUMENT TYPE: DET	LANGUAGE CODE: EN	SHEET NUMBER: 2/3	
PART NUMBER: RL-010-0RR-FFF-MMM-S-LL-XXX-AXX-0000				REVISION: Pre