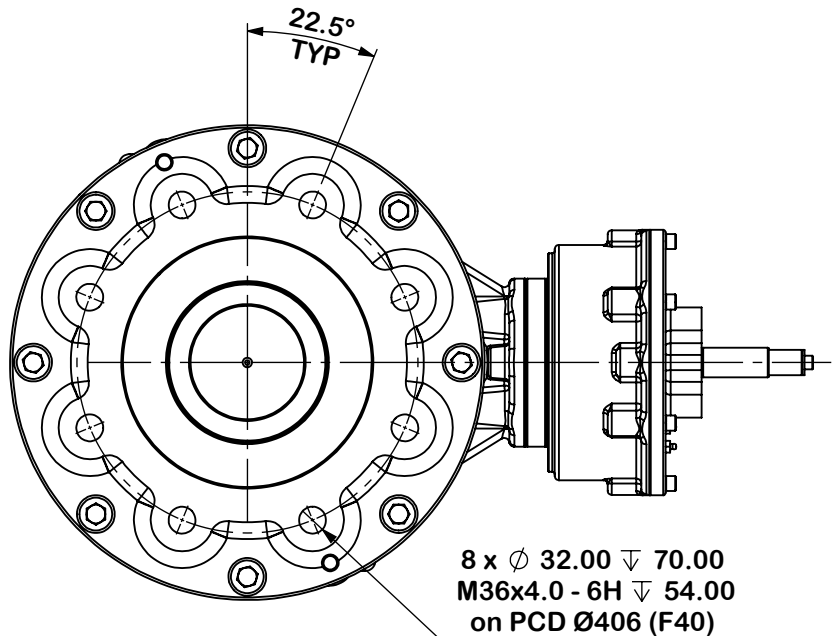
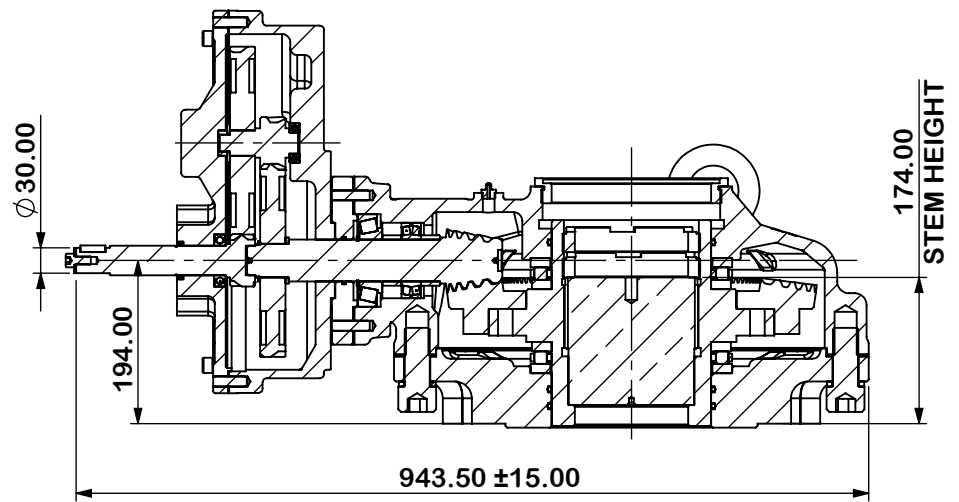
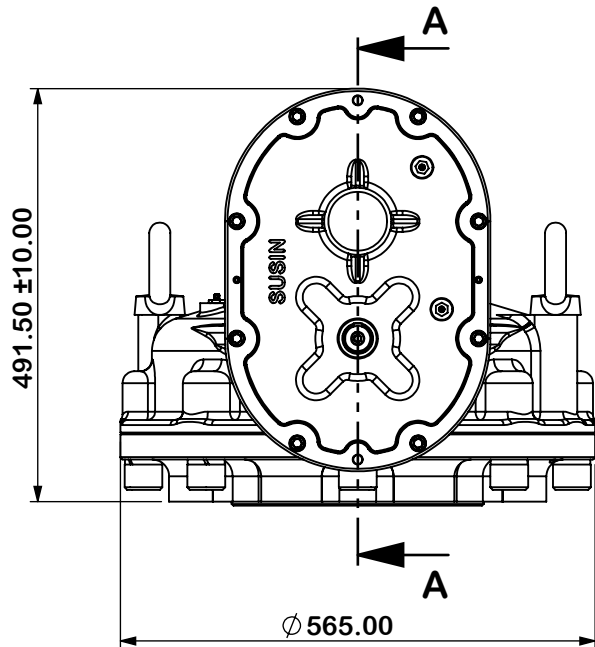
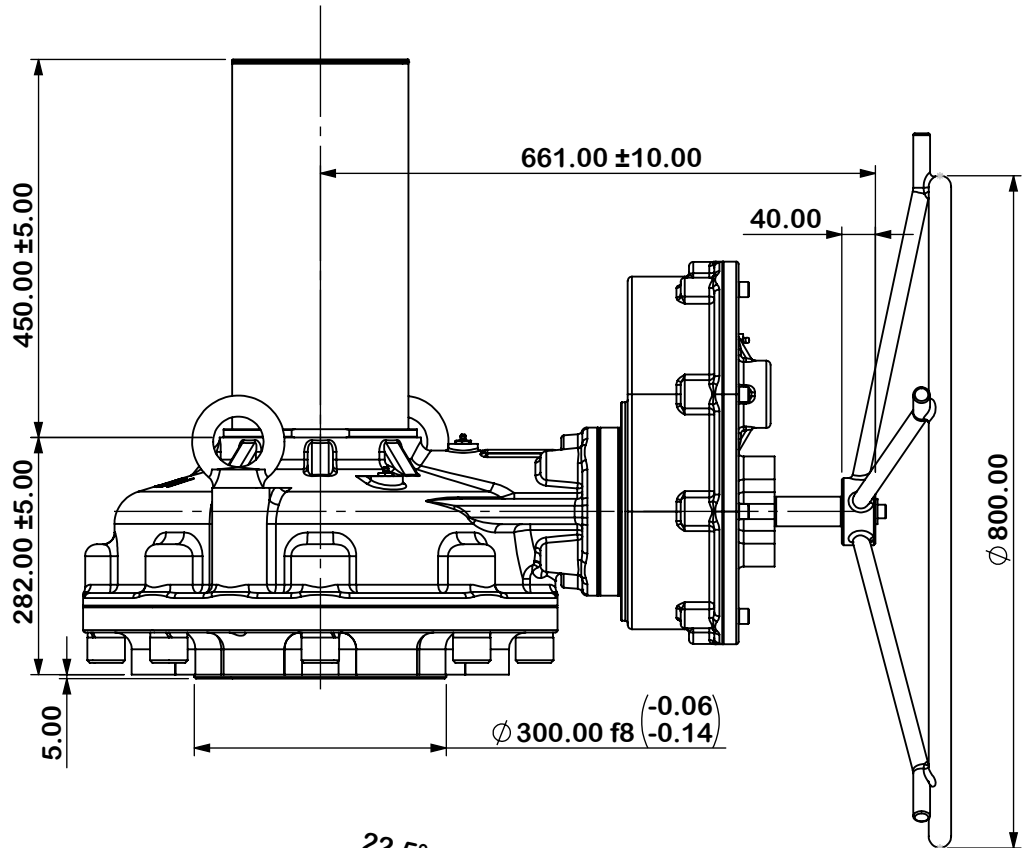
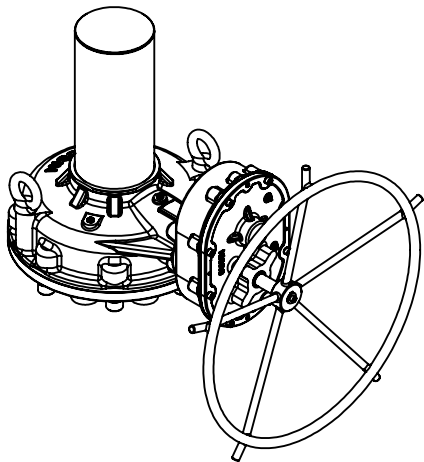


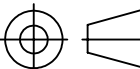
15	BEARINGS	-
14	O-RINGS & GASKETS	NBR & NON-ASBESTOS
13	FASTNERS	HIGH TENSILE 8.8GRADE
12	REDUCTION UNIT	DUCTILE IRON
11	STEM COVER	CARBON STEEL
10	COLLAR	SS /CARBON STEEL
9	HAND WHEEL	CARBON STEEL
8	DRIVE SLEEVE	DUCTILE IRON
7	LOCK NUT	CARBON STEEL
6	STEM BUSH	AL BRONZE/ CARBON STEEL
5	END COVER	CARBON STEEL
4	PINION SHAFT	ALLOY STEEL
3	BEVEL GEAR	ALLOY STEEL
2	BOTTOM COVER	DUCTILE IRON
1	TOP HOUSING	DUCTILE IRON
SL.NO	DESCRIPTION	MATERIAL / MAKE
BILL OF MATERIAL		

WEIGHT (APPROX)	335 Kgs (APPROX)
M.A ±10%	91.72
MAX. INPUT TORQUE	131.00 Nm
MAX. THRUST CAPACITY	1200 KN
MAX. TORQUE OUTPUT	12000 Nm
ALLOWABLE MAX. STEM	120/Ø105(28x16)
TOTAL GEAR RATIO	112:1
REDUTION GEAR RATIO	16:1
GEAR RATIO	7 : 1
MODEL	MAB-1200-2S
TECHNICAL DIMENSIONS	
Mentioned specifications & dimensions are subject to change without prior notice for quality improvement.	



NOTE:

- 1.ALL DIMENSIONS ARE IN MM
- 2.PAINTING SPECIFICATIONS: (C4 HIGH)
 - a)PRIMER COAT :BARRIER 80 X- (50 MICRONS)
 - b)MID COAT:PENGUARD MIO GREY(100 MICRONS)
 - c)FINAL COAT : HARDTOP HP (60MICRONS)
 - d)TOTAL DFT : 210 MICRONS (MINIMUM)
 - e)RAL SHADE - RAL-5024 -PASTEL BULE-MATTE FINISH.

MODEL :- MAB-1200-2S				SUSIN  සුසින්			
MATERIAL :- DUCTILE IRON		WEIGHT :- REFER TABLE					
GRADE :- A536-65-45-12	NAME	SIGN	DATE	TITLE:-	MAB SERIES	PART NAME :- MAB-1200-2S-ASSEMBLY	
DRAWN	VENMANI			QUANTITY :- 01 NO		PART NUMBER:-	
CHECKED	VENKAT			SCALE NTS		DWG NO:- SMA-MAB-1200-2S-F40-GAD	
APPROVED	VENKAT					DRG.SHEET:- 1 OF 1	