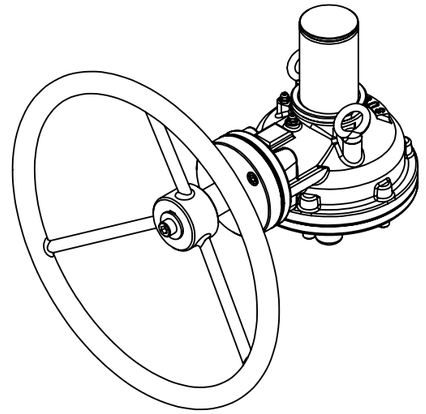
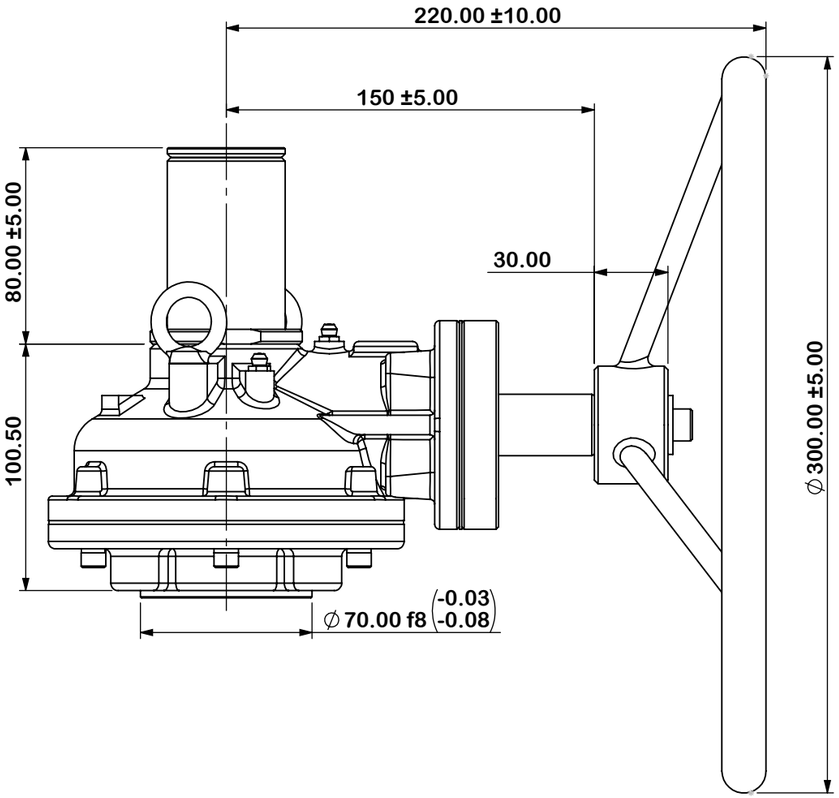
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

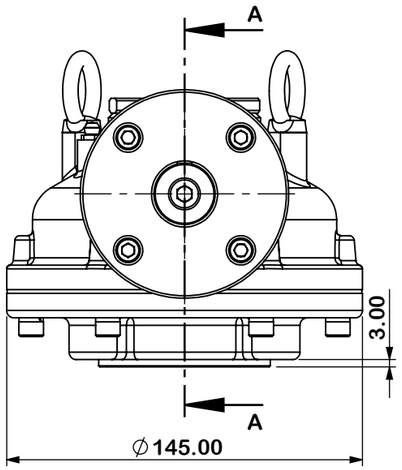
GENERAL TOLERANCE								
CLASS GRADE	0.5-6	6-30	30-120	120-315	315-1000	1000-2000	2000-4000	> 4000
SECOND GRADE	0.1	0.2	0.3	0.5	0.8	±1.2	±2	±3

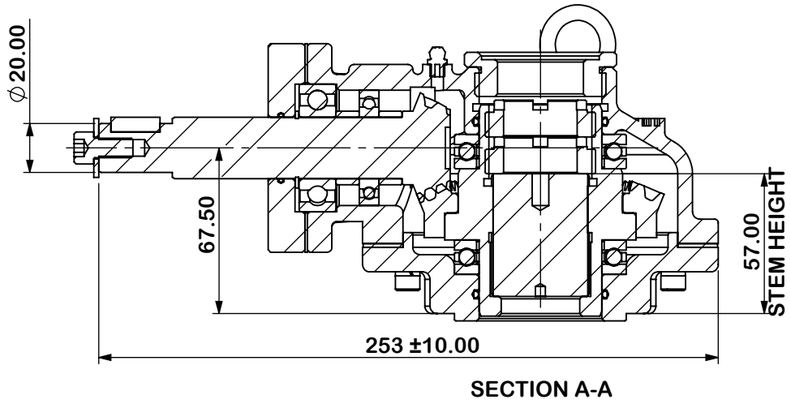
WEIGHT (APPROX)	9.50 Kgs (APPROX)
M.A ±10%	2.27
MAX. INPUT TORQUE	110 Nm
MAX. THRUST CAPACITY	75 KN
MAX. TORQUE CAPACITY	250 Nm
ALLOWABLE MAX. STEM	28 / Ø22 (8x7)
GEAR RATIO	2.5 : 1
MODEL	MAB-075
TECHNICAL DIMENSIONS	
Mentioned specifications & dimensions are subject to change without prior notice for quality improvement.	

SL.NO	DESCRIPTION	MATERIAL / MAKE
14	CIRCLIP	SS 410
13	BEARINGS	-
12	O-RINGS & GASKETS	NBR&NON-ASBESTOS
11	FASTNERS	HT 8.8GRADE
10	STEM COVER	CARBON STEEL
9	HAND WHEEL	CARBON STEEL
8	DRIVE SLEEVE	DUCTILE IRON
7	LOCK NUT	CARBON STEEL
6	STEM BUSH	CARBON STEEL / AL BRONZE
5	END COVER	CARBON STEEL
4	PINION GEAR	CARBON STEEL
3	BEVEL GEAR	CARBON STEEL
2	BOTTOM COVER	DUCTILE IRON
1	TOP HOUSING	DUCTILE IRON
BILL OF MATERIAL		

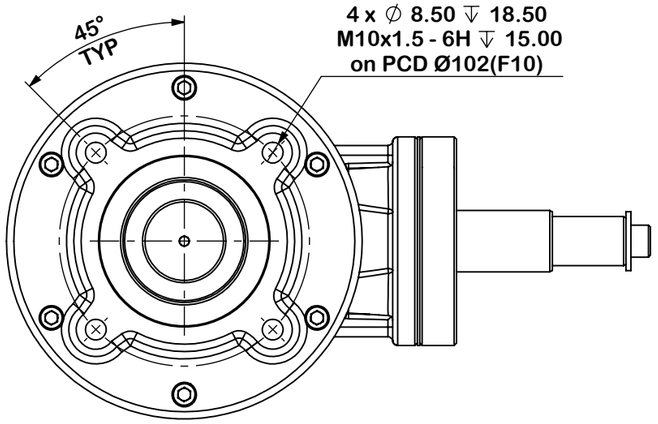








SECTION A-A



NOTE:
1. ALL DIMENSIONS ARE IN MM
2. PAINTING SPECIFICATIONS: (C4 HIGH)
 a) PRIMER COAT :BARRIER 80 X- (50 MICRONS)
 b) MID COAT:PENGUARD MIDCOAT M20 GREY(100 MICRONS)
 c) FINAL COAT : HARDTOP HP (60MICRONS)
 d) TOTAL DFT : 210 MICRONS (MINIMUM)
 e) RAL SHADE - RAL-5024 -PASTEL BULE-MATTE FINISH.
3. OPTION-2 - AS PER CUSTOMER REQUIREMENT.

MODEL :- MAB-075				SUSIN		
MATERIAL :- DUCTILE IRON		WEIGHT :- REFER TABLE				
GRADE :- A536-65-45-12	NAME	SIGN	DATE	TITLE:-	MAB SERIES	PART NAME :- MAB-075-ASSEMBLY
DRAWN	VENMANI			QUANTITY :- 01 NO		PART NUMBER:- XXXX
CHECKED	VENKAT			SCALE NTS		DWG NO:- SMA-MAB-075-GAD
APPROVED	VENKAT					DRG.SHEET:- 1 OF 1 REVISION:- R - A

ALL DIMENSIONS IN MM UNDER OTHERWISE SPECIFIED
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