

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm.)

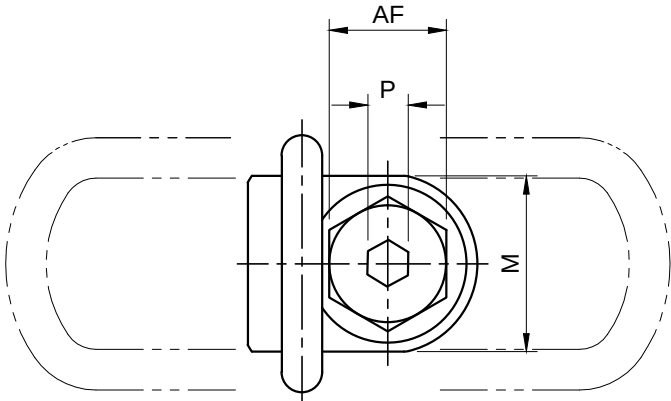
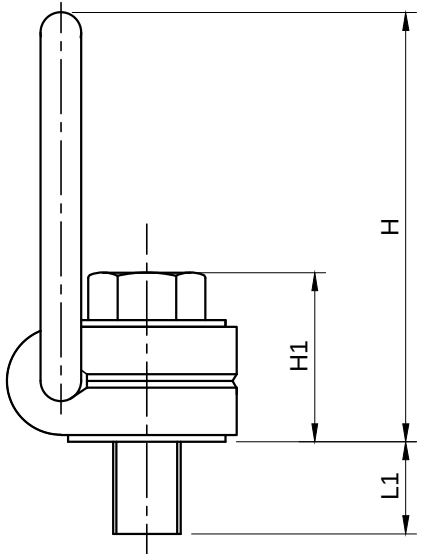
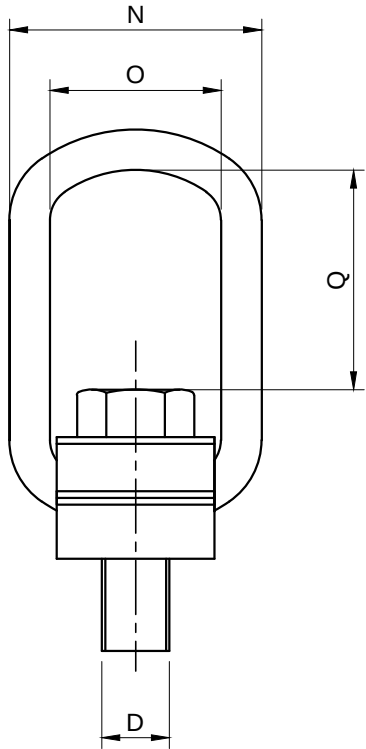
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SIGN & DATE

INVENTORY NO.

REF. DRG. NO.

DRG.NO. 3 402 11 40 614

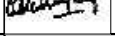
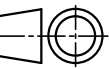


DIMENSIONING TABLE

SR. NO.	TYPE (D)	WLL (TON)	WEIGHT (KG.)	M	N	O	H1	Q	L1	P	AF	H	TORQUE	STYLE NO.
1	M20	2.5	1.1-1.5	*	*	*	45-55	55	30-32	12	30	110-125	250Nm	BP9094037858
2	M24	4	1.5-2.0	*	*	*	58-62	67	36-38	14	36	140-150	400Nm	BP9094037866
3	M30	5	3-3.5	*	*	*	60-80	67	45-50	17	46	150-170	500Nm	BP9094037874
4	M36	7	3.5-7.5	*	*	*	72-80	70	52-54	22	55	165-175	700Nm	BP9094037882

TECHNICAL REQUIREMENTS:-

1. LOAD RING MUST BE ROTATABLE 360° WHEN INSTALLED.
2. SUITABLE FOR LIFTING LARGE A.C. MOTORS HAVING CAST IRON BODY WITH WLL AS PER TABLE.
3. LOAD RING MUST BE SUITABLE TO WORK UNDER TEMPERATURE LIMITS OF –20° TO 150°C.
4. 100% CRACK TESTED BOLTS WITH MINIMUM QUALITY 10.9 TO BE USED.
5. MATERIAL SHOULD BE ALLOY STEEL, HEAT TREATED.
6. LOAD RING SHOULD BE PROOF TESTED TO 200% RATED HOIST CAPACITY.
7. ALL ITEMS SHOULD BE MAGNETIC PARTICLE INSPECTED.
8. DIMENSION M,N & O AS PER SUPPLIER’S DESIGN.

ADDITIONAL INFORMATION ENQUIRY		TYPE OF PRODUCT NAME OF CUSTOMER NAME OF PROJECT																									
STATUS OF DRAWING		 BHARAT HEAVY ELECTRICALS LTD. BHOPAL					NAME		SIGN.		DATE		73 74 NO OF VAR.														
DISTRIBUTION OF PRINTS AME-1 TEX (IMM)-1 IMM-3 TFX -1							DRN.		Y.M.				17.02.14		75 77 NO. OF ITEMS												
							CHD.		M.K.M.		17.02.14																
		APPD.		M.K.M.																							
REV. 02		DATE 15.03.16		ALTERED Y.M. 		REV. 01		DATE 14.03.16		ALTERED Y.M. 		DEPT.		GRADE OF UN. TOL.				SCALE NTS		WEIGHT (Kg.)		REF. TO ASSY. DRG.		ITEM NO.		75 77 NO. OF ITEMS	
ZONE		STYLE NO. CORRECTED.		ZONE		ALL ITEMS HAS BEEN STYLED.		TITLE		LOAD RING		1 3 7 CARD CODE		DRAWING NO. 3 402 11 40 614		22 23 24 REV 02		SHEET NO. 01		NO. OF SHEETS 01							