FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm.).

DRG. NO. 25380401034

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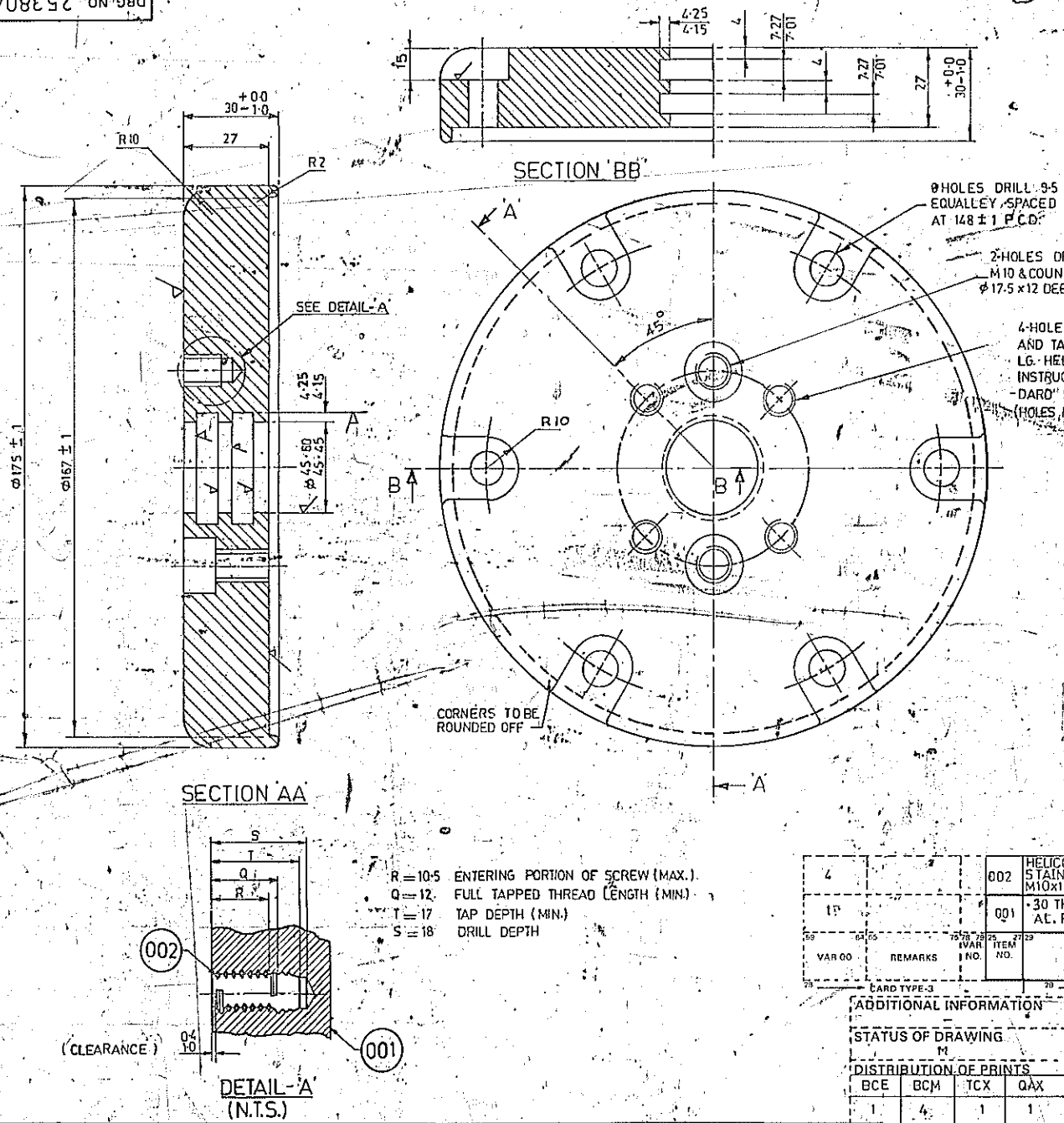

R = 10.5 ENTERING PORTION OF SCREW (MAX.)
Q = 12 FULL TAPPED THREAD LENGTH (MIN.)
T = 17 TAP DEPTH (MIN.)
S = 18 DRILL DEPTH

STYLE LIST				
STYLE	ITEM INCLUDED	DESCRIPTION	RECORDED DATE	SIG.
906354	VAR. C	TOP CAP COVER	25.4.87	

TOOL LIST		
TOOL NO.	ITEM	DESCRIPTION
1560043	V.00	PIN GAUGE FOR CHECKING Ø 45.60 45.45
1560044	V.00	WIDTH GAUGE FOR CHECKING DIM. 7.27 7.01
1560045	V.00	DEPTH GAUGE FOR CHECKING DIM. 4.25 4.15

FINISH - NATURAL

NOTES:

1. ALTERNATIVELY IT 001 CAN BE MADE FROM AL ALLOY ROD TO MATL SPECN AA-12330.
2. MACHINING TOLERANCE ± 0.25 UNLESS SHOWN OTHERWISE.
3. TOLERANCE ON RADDI TO BE ± 0.2.
4. THREAD : PITCH COARSE TO LATEST REV OF IS:4218 (PART IV) - TOLERANCE QUALITY MEDIUM CLASS 6H.

VAR NO	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT. NO. / VAR.	MATL. CODE / MATL. SPECN	A / C	UNIT	UNIT WT. / QTY.	TGS	ZONE
4			002	HELICOIL INSERTS STAINLESS STEEL M10x12 LG.									
1P			001	30 TK×175×175 AL. PLATE	1	SEE NOTE-1		AA 12316		KG	2.600 / 1		

CARD TYPE-3 — CARD TYPE-1 — CARD TYPE-2

ADDITIONAL INFORMATION
STATUS OF DRAWING M

DISTRIBUTION OF PRINTS

BCE	BCM	TCX	QAX
1	4	1	1

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: 52/72.5 KV 800/1250A O.I.P. CONDENSER BUSHING

BHARAT HEAVY ELECTRICALS LIMITED BHOPAL

	NAME	SIGN.	DATE
DRN.	N. K. WANI		25.4.87
CHD.	H.L.		26.4.87
APPD.	R.K.A.		26.4.87

REV	DATE	ALTD.	CHD.	REV	DATE	ALTD.	CHD.	REV	DATE	ALT.	CKD.	REV	DATE	ALTERED	CHECKED	REV.	DATE	ALTERED	CHECKED
05	3-9-96			04	24-10-94			03	25-3-89			02	12-6-87			01	5-4-87		

TOOL LIST REVISED. INPLACE OF 4.25 DIPTH 54.00 4.15 53.85 WAS GIVEN.

NOTES & TOLERANCE ON DIMENSION ADDED.

DRILL SIZE AND INSTRUCTION SHEET NO. FOR M10X12 INSERTS ADDED. AA 12316 WAS BP 12316. TOOL LIST AND DETAIL-'A' ADDED.

IT. 2, HELICOIL INSERTS ADDED

ZONE: 90 P.C.D WAS 60 P.C.D.

DEPT. BCE — CODE 421 — GRADE OF UN-TOL DIM C/M/P — SCALE N.T.S. — WEIGHT (Kg.) 2.000 — REF. TO ASSY. DRG. 05380101009 — ITEM NO. 6 — NO. OF ITEMS

TITLE: TOP CAP COVER — CARD CODE — DRAWING NO. 25380401034 — SHEET NO. 01 — SIZE A2

INVENTORY NO. — SIGN. & DATE — REF. DRG. NO.

0136119