FIRST ANGLE PROJECTION

ALL DIMENSIONS ARE IN mm

DRG. NO. 25211001534

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REF. DRG. NO. 2 HG 40900589

SIGN AND DATE

INVENTORY NO.

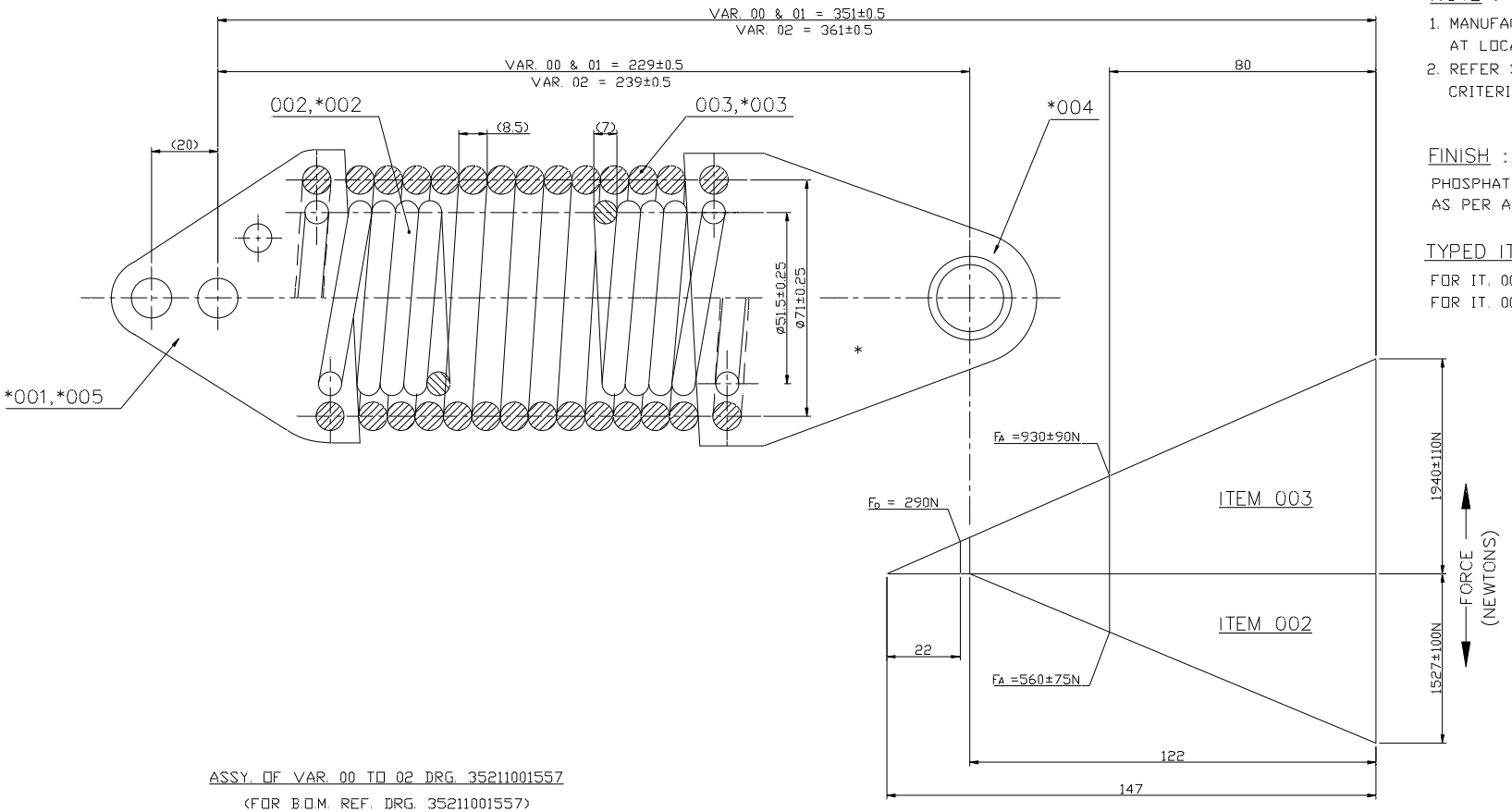

FIG.–A

NOTE :–

1. MANUFACTURER SHALL PUT INDENTIFICATION AT LOCATION MARKED * DOCKET NO/BATCH NO.
2. REFER SG 12703 FOR TESTNG AND ACCEPTANCE CRITERIA.

FINISH :–

PHOSPHATE COATED AND OILING AS PER AA 0673616.

TYPED IT. NO. :–

FOR IT. 002 – BP9099431821
FOR IT. 003 – BP9099431830

ASSY. OF VAR. 00 TO 02 DRG. 35211001557

(FOR B.O.M. REF. DRG. 35211001557)

(ITEM NOS. MARKED THUS * BELONGS TO DRG. 35211001557)

IT.NO.	WIRE DIA d	NO. OF ACTIVE TURNS if	TOTAL NO. OF TURNS ig	PERMISSIBLE SHEAR STRESS Tkn N/mm²	MODULUS OF RIGIDITY G N/SQ. mm	DIRECTION OF WINDING	BALANCE OF MANUFACTURING EFFORT	MATERIAL SPECIFICATION FOR WIRE
002	7±0.06	14.5	17	695	83000	L.H.S.	F_O & D_m	COLD DRAWN SPRING ST. WIRE AS PER IS 4454 (1975) SEC II GR 3
003	8.5±0.06	11.5	14.4	663	83000	R.H.S.	F_O & D_m	COLD DRAWN SPRING ST. WIRE AS PER IS 4454 (1975) SEC II GR 3

SCALE FOR ITEM 002 = 12.5 NEWTON/mm.

SCALE FOR ITEM 003 = 13.2 NEWTON/mm.

VAR 00	REMARKS	VAR NO.	ITEM NO	DESCRIPTION	STD.	DRAWING NO.	IT.NO / VAR	MATL. CODE / MATL. SPECN.	QTY	UNIT	UNIT WT. / QTY.	SG	ZONE
			003	ø8.5x2760 LG. PATENTED & COLD DRAWN SPG. S. WIRE				BP10398			1.237 / 001		
			002	ø7x3140 LG. PATENTED & COLD DRAWN SPG. S. WIRE				BP10398			0.955 / 001		

REV.	DATE		REMARKS
07	15.03.04	ALTERED / CHECKED / APPROVED	TOTAL NO. OF TURNS FOR IT.003 WAS 14 (DCA NO.13003)
06	29.08.02	ALTERED / CHECKED / APPROVED	DRG. REDRAWN. (DCA NO. 11640)
05	06.04.01	ALTERED / CHECKED Sd/- / APPROVED Sd/-	F_A 930&560 WAS 886&576 RESPECTIVELY. NOTE-3 REINSTATED
04	17.03.98	ALTERED / CHECKED Sd/- / APPROVED Sd/-	NOTE-1,2&3 DELETED AND NOTE-4 ADDED. (DCA NO. 08880)
03	21.09.95	ALTERED / CHECKED Sd/- / APPROVED Sd/-	ZONE IT. 002 & 003 WERE ITEM 002 & 003 OF DRG. NO. 35211001557 FINISH WAS TO PR.S.7609 (DCA NO. 07108)
02	13.12.93	ALTERED / CHECKED Sd/- / APPROVED Sd/-	ZONE NOTE-3 ADDED. DCA-MCD/5285

ADDITIONAL INFORMATION	
STATUS OF DRAWING	
DISTRIBUTION OF PRINTS	DC – 1 TCX – 1 SWM – 3

mRikn dk i–dkj ;k xk–gd@ifj;kstuk dk uke
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

V.C.B.

HAkjr gsch bysfDV&dYi fyfeVsM
HAksiky
BHARAT HEAVY ELECTRICALS LTD.
BHOPAL

	NAME	SIGN.	DATE
DRN.	B.D.V.	Sd/-	24.09.82
CKD.	M.Z.G.	Sd/-	05.10.82
APPD.	B.P.N./R.K.G.	Sd/-	10.10.82

SCALE 1:1

CLOSING SPRING

REF. TO ASSY. DRG. 35211001557

ITEM NO. 002 003

DRAWING NO. 25211001534

REV. 07

SHEET NO.01 OF SHT01