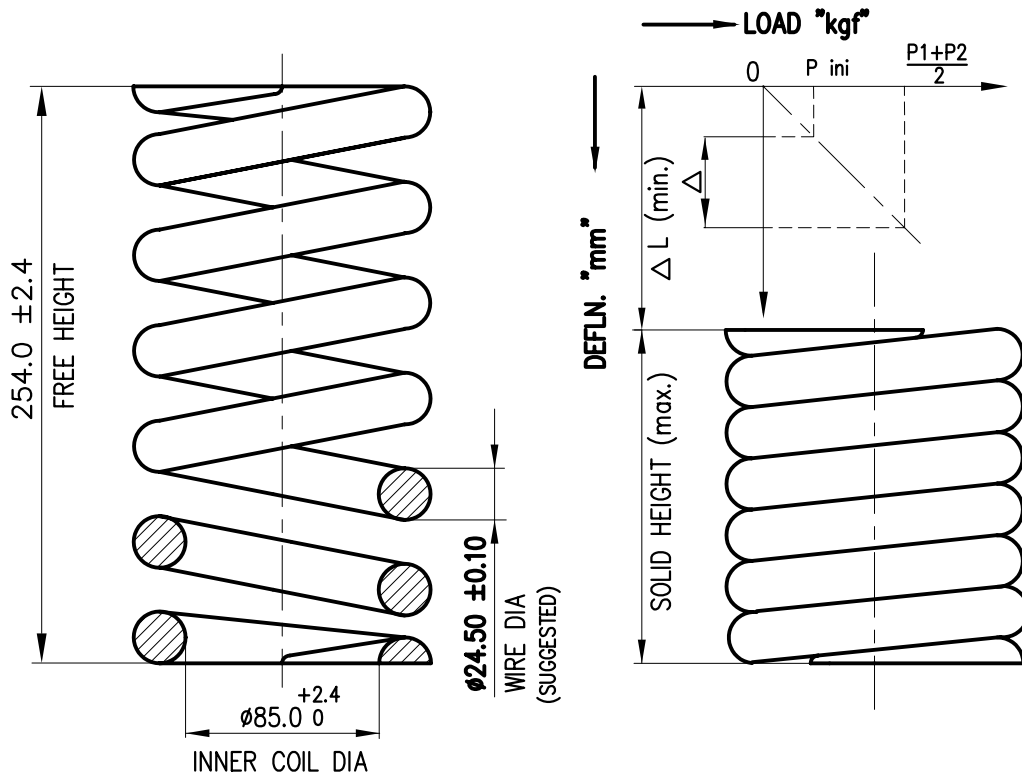


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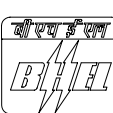


ROW	DESCRIPTION	UNITS	VALUE
01	SPRING NUMBER	<b>0106470CR</b>	
02	MAX. OUTSIDE DIA	mm	139.7
03	SPRING RATE	Kg/mm	45.512
04	AVERAGE DEFLECTION Δ L min.	mm	81.6
05	INITIAL LOADING P <sub>ini</sub>	Kg	598.2
06	TEST DEFLECTION Δ	mm	61.3
07	LOAD AT TEST	P <sub>1</sub> MIN. Kg	3250.4
	DEFLECTION	P <sub>2</sub> MAX. Kg	3529.6
08	TILT DEFLECTION	mm	74.5

ROW	DESCRIPTION	UNITS	VALUE
09	EFFECTIVE NO. OF COILS	NOS	6.1 <sup>0</sup> <sub>-0.5</sub>
10	SPRING WEIGHT	Kg	8.4
11	PITCH	mm	39.0 ± 1.0
12	DEVELOPED LENGTH OF ROD	mm	2273
13	RAW MATERIAL DIA x LENGTH	mm	ø30x2980
14	RAW MATERIAL WEIGHT	Kg	16.5
15	RAW MATERIAL CODE	153274100000	
16	SPRING CODE	<b>931723290000</b>	
17	PROCESS OF MANUFACTURE	HOT COILING	

**NOTES:**

1. MANUFACTURE & WORKMANSHIP SHALL BE IN ACCORDANCE WITH APPLICABLE PROCEDURE FOR **NON IBR** SPRINGS
2. DATA GIVEN IN ROWS 11 TO 14 ARE FOR REFERENCE ONLY. SPRING VENDOR TO DECIDE SUITABILITY.
3. ACCEPTABLE SPRING MATERIALS TO **PRODUCT ATTEST**:  
ASTM A322 GR.6150.
4. SPRING VENDOR IS RESPONSIBLE FOR STRESS RELIEVING, TEMPERING AND OTHER HEAT TREATMENTS AND CONTROLS TO INSURE MINIMUM STRESSED SPRINGS.

REV. 03	ALTD: G.V. 26.10.07	REV. 02	ALTD: LRS 12.11.97		DRAWN	G.VENKATESWARALU	SIGN	DATE	26.10.07
	CHKD: E.A. 26.10.07		CHKD: VPP 12.11.97		CHECKED	E.ATHIANNAVI		26.10.07	
	APPD: E.A. 26.10.07		APPD: KN 12.11.97		APPROVED	E.ATHIANNAVI		26.10.07	
DRG. UPDATED & REDRAWN IN CAD. DCP.NO.800666 DT.27.03.07			RETRACED AND UPDATED DCN NO. SV:0459		TITLE <b>SPRING</b>				
					DRG No.	<b>4-V-J647-21329</b>			REV. <b>03</b>

