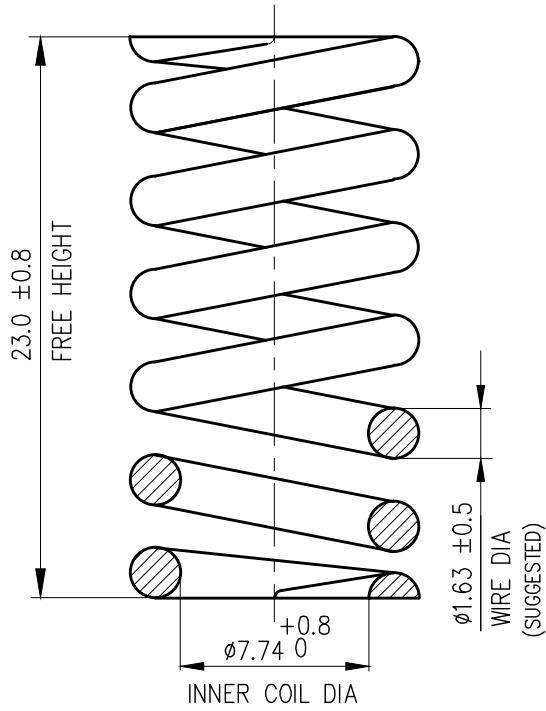


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It must not be used directly or indirectly in any way detrimental to the interest of the company.



ROW	DESCRIPTION	UNITS	VALUE
01	SPRING NUMBER	-	
02	MAX. OUTSIDE DIA	(mm)	12
03	SPRING RATE	(Kg/mm)	1.36
04	DEFLECTION	(mm)	5.0
05	LOAD (max)	(Kgf)	7.3

ROW	DESCRIPTION	UNITS	VALUE
06	EFFECTIVE NO. OF COILS	NOS	6.2 <sup>0</sup> -0.5
07	SPRING WEIGHT	(Kgs)	0.0024
08	PITCH	(mm)	3.2 ±0.7
09	DEVELOPED LENGTH OF ROD	(mm)	245
10	RAW MATERIAL DIA x LENGTH	(mm)	1.63 x 475
11	RAW MATERIAL WEIGHT	(Kgs)	-
12	PROCESS OF MANUFACTURE	HOT/COLD COILING (NOTE-4)	

**NOTES:**

1. MANUFACTURE & WORKMANSHIP SHALL BE IN ACCORDANCE WITH APPLICABLE PROCEDURE FOR IBR SPRINGS.
2. DATA GIVEN IN ROWS 8 TO 12 ARE FOR REFERANCE ONLY. SPRING VENDOR TO DECIDE SUITABILITY.
3. SPRING MATERIALS -INCONEL X750
4. SPRING VENDOR IS RESPONSIBLE FOR STRESS RELIEVING, TEMPERING AND OTHER HEAT TREATMENTS AND CONTROLS TO INSURE MINIMUM STRESSED SPRINGS.
5. TEST CERTIFICATE TO BE OBTAINED WITH THE INSPECTING AUTHORITY APPROVED UNDER IBR 1950.

COMP. CODE: 964655330000

REV.	ALTD:	REV.	ALTD:
02	CHKD:	01	CHKD:
	APPD:		APPD:

 365-081	DRAWN	NAME	SIGN	DATE
	CHECKED	GANESH		01.01.13
	APPROVED	RAJASEKARAN		01.01.13
				01.01.13
TITLE				
<b>SPRING</b>				
DRG No. 4-V-BA01-27028				REV. 00