

DS.CAT No

5360-002360

2(Δ)

FIRST ANGLE PROJECTION

ALT INDISS MATL: - STEEL WIRE GRADE 4 TO IS: 4454

Pt-1:81

OR

GRADE 4 CODE 'M' TO BS:

5216:75

COATING: - PHOSPHATING
TO J55-0465-01 CLASS III
CHROMATE PASSIVATION TO
IS: 1340-73 IMPREGNATION
WITH ADHESIVE WITH
FOLLOWING REQUIREMENTS.

(1) SOLUTION OF POLYVI-
-NYLE ACETOL AND
RESOL THYNOL FORM-
-ALDEHYDE RESIN IN
ALCOHOL. Contd **

$P_3^* = 4.88 \text{ krc kgf}$

$P_2 = 3.2^{+0.32}_{-0.16} \text{ krc kgf}$

** (ii) SOLID CONTENT

14 TO 17%

(iii) VISCOSITY - 30 TO 60 Sec

(iv) SHEAR STRENGTH - Min

200 Kgf/m^2

OR

DUNLOP ADHESIVE - S 75B

OR

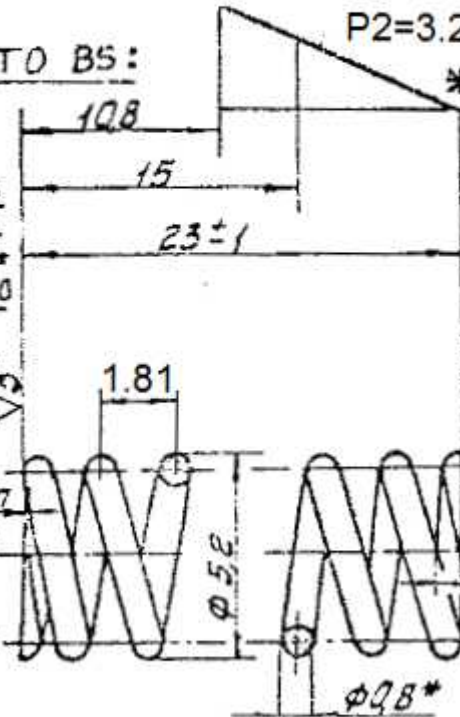
ARELDITE Ay103 WITH

HARDNER HY 951

(2) NIGROSENE BLACK JSS.

0.5 max

-1036



1. Wire 0.8 GOST 9389-60.

2. $\sigma = 8000 \text{ kg/mm}^2$.

3. $\tau_3 = 138 \text{ kg/mm}^2$.

4. Direction of spring coiling - right hand

5. $n = 12$

6. $n_1 = 14$.

7. $D_2 = 5.5^{+0.3} \text{ mm}$.

8. * Dimension for reference.

9. Other technical requirements should be according to IS 358 - 43, gr. II.

10. Coating - if given in specifications.

11. Mark letters "Y" and "K" on tag.

ALT. MATL: IS: 4454 - Pt-I-1981 STEEL WIRE GR 3

ID = 188
01-02-01

17068-W PROV SEALING CANCELLED
7-5-91 AND DRG/SEALED
13/97-1

DS.CAT No ADDED
16313-W DRG SEALED
22-4-85 PROV

0091-AVA 11-7-12	ALT. MATL ADDED	
18814-W 22-10-03	HINDI NOMENCLATURE ADDED	
17842-W 29-12-93	ALT INDISS MATL & COATING NOTE ADDED.	
ISSUE	DATE	REFERENCE
APPROVED		17/6/85
CHECKED		18/6/85
DRAWN		18/6/85

A51230-199

SPRING
रिज
CODE-02

MATERIAL:
STEEL WIRE I GOST 9389-60

DS.CAT No 5360-002360		
SHEET	MASS	SCALE
1 of 1	0.001	5:1
C.Q.A (AVA) AVAD		