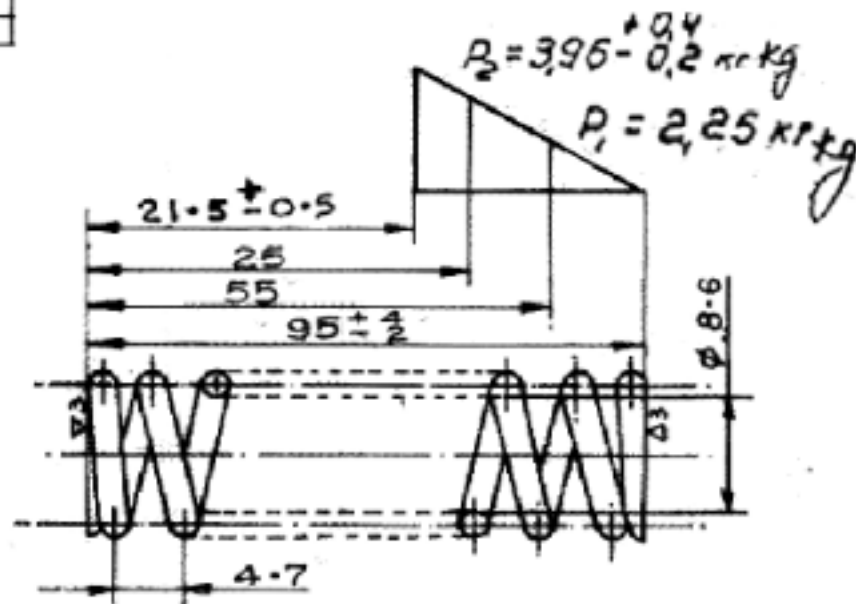


D.S.CAT No.

5360-002351

UNLESS OTHERWISE SPECIFIED

1. GROUP \_\_\_\_\_ III
2. COILING \_\_\_\_\_ RIGHT HAND
3. NUMBER OF OPERATING COILS \_\_\_\_\_  $n = 20$
4. TOTAL NUMBER OF COILS \_\_\_\_\_  $n_1 = 22$
5. EFFORT OF SPRING WITH HM = 21.5 — PM = 4.5 KG
6. TWIST TENSION WITH COILS CONTACTING AND TAKING IN TO ACCOUNT 'W' COEFFICIENT 1.152  
RS = 117 KG/mm<sup>2</sup>
7. DIAMETER OF CHECKING SLEEVE IN  $R_2 = 3.96 \pm 0.2$  KG  
DS = 11 A5
8. DIAMETER OF CHECKING ROD — DT = —
9. SHEAR MODULUS —  $G = 8000$  Kg/m<sup>2</sup>
10. ROD LENGTH OF STRAIGHT END SPRING L = 680 mm
11. ACCEPTANCE AND TESTING ACCORDING TO TECHNICAL CONDITIONS HB 358-43 COATING - IF GIVEN IN SPECIFICATIONS.



ALT INDIGS MATL :- STEEL WIRE GRADE 3 TO IS: 4454  
Pt-1: 83 OR GRADE 3 CODE 'M' TO BS: 5216:75

18814-W  
22-10-03 HINDI NOMENCLATURE ADDED

17068-W  
7-5-91 PROV, SEALING CANCELLED AND DRG/REV SEALED

17842-W  
29-12-93 ALT INDIGS MATL ADDED.

ID = 184  
01-02-02

22-485 16-8-90	16313-W	DRG SEALED PROV. RETRACED WITHOUT CHANGE PREV.DC(I) Nos 16313-W, 16881-W DT 2-4-90	DRG SEALED PROV. RETRACED WITHOUT CHANGE PREV.DC(I) Nos 16313-W, 16881-W DT 2-4-90	17842-W 29-12-93 ALT INDIGS MATL ADDED.	17068-W 7-5-91 PROV, SEALING CANCELLED AND DRG/REV SEALED	18814-W 22-10-03 HINDI NOMENCLATURE ADDED	22-485 16-8-90	16313-W	DRG SEALED PROV. RETRACED WITHOUT CHANGE PREV.DC(I) Nos 16313-W, 16881-W DT 2-4-90	17842-W 29-12-93 ALT INDIGS MATL ADDED.	17068-W 7-5-91 PROV, SEALING CANCELLED AND DRG/REV SEALED	18814-W 22-10-03 HINDI NOMENCLATURE ADDED
AMENDMENTS				DRAWN:- CHD:- ASSY DRG:- TRACED:- CHD:- DATE: 20-6-84				CQA(AVA) AVADI				
DRG SEALED:- 17068-W 7-5-91				C/D'MAN DO FOR CQA(W)				SCALE:-				
DO CQA(W)				MATERIAL:- WIRE II 1.0 GOST 9389-75.				ESTD MASS:-				
DO CQA(W)				PROTECTIVE FINISH:-				DESIGN No.				
DO CQA(W)				PROTECTIVE FINISH:-				PART No.				
DO CQA(W)				PROTECTIVE FINISH:-				A 51230-41				
DO CQA(W)				PROTECTIVE FINISH:-				D S CAT No.				
DO CQA(W)				PROTECTIVE FINISH:-				5360-002351				

SPRING सिंग

CODE-02

5360-002351