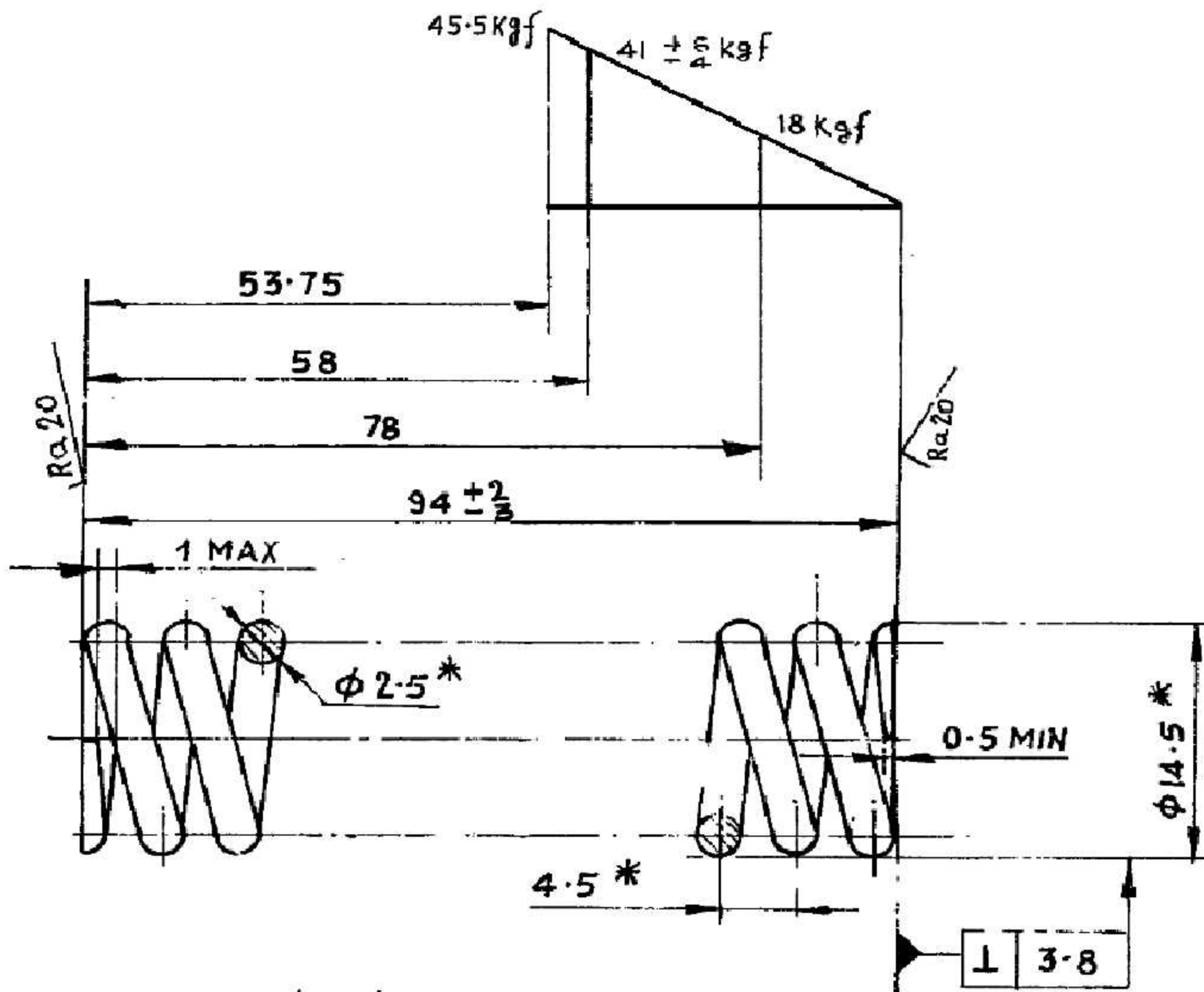


DS CAT No.

DIMENSIONS ARE IN mm

5360-002350

~ (▽) W/O ANY SURFACE ROUGHNESS VALUE



- 2 SHEAR MODULUS  $G = 8000 \text{ kgf/mm}^2$
  - 3 TANGENTIAL STRESS DURING TORSION (MAXIMUM) IS  $118.5 \text{ kgf/mm}^2$
  - 4 LENGTH OF STRAIGHTENED SPRING IS  $825 \text{ mm}$
  - 5 NUMBER OF OPERATING COILS ARE 20
  - 6 TOTAL NUMBER OF COILS ARE 21.5
  - 7 COILING IS RIGHT HAND
  - 8 DIAMETER OF CHECK SLEEVE IS  $14.8 \text{ ad}$
  - 9 COATING CHEMICAL PHOSPHATING, HASTENED, CHROMIUM  
ADHESIVE  $\phi - 4$  OR  $\phi - 2$  WITH NIGROSIN-BLACK (3)
  - 11 DIMENSIONS ARE GIVEN FOR REFERENCE
  - 12 OTHER TECHNICAL REQUIREMENTS ARE AS PER GROUP 2 CLASS II  
GOST 16118-70
  - 13 TO BE TESTED BY COMPRESSING FOR 24 HRS
- COATING :- PHOSPHATING TO JSS 0465-01, FOLLOWED BY CHROMIUM PLATING TO IS: 1340-73 ADHESIVE IMPREGNATION WITH SOLUTION OF POLYVENYLE ACETOL AND RESOL PHYNOL FORMAL DEHYDE RESIN IN ALCOHOL WITH FOLLOWING REQUIREMENTS :-  
 SOLID CONTENTS 14 TO 17%  
 VISCOSITY 30 TO 60 SEC.  
 SHEAR STRENGTH MIN  $200 \text{ kgf/cm}^2$   
 OR  
 DUNLOP ADHESIVE 5-75B  
 OR  
 ARALDITE AY 103 WITH HARDNER HY 951
- ALT. MATL :- STEEL WIRE GRADES CODE M TO BS 5216-75 OR GRADE 4 TO IS: 4454 PT 1-81

ID = 63  
01-02-02

22-10-03	18814-W		HINDI NOMENCLATURE ADDED		
2 <sup>01</sup> / <sub>2501</sub>	18610-W		ALT. MATL. AMENDED		
8-9-92			NEW POLY NEG PREPARED		
DATE			AUTHORITY	ZONE	NATURE
DRG SEALED :- DC (I) No. 17068 W DT 7-5-91			DO CQA(W)		

DRN :-	CHD :-	ASSY DRG :-
TCD :- TAMRAKAR	CHD ✓	DATE :-
for V. Samant	AHSP	SCALE :- 2:1
C/D MAN	DO	FOR CQA(W)
MATERIAL :- WIRE 1, 2.5 GOST 9389-75		MASS :- 0.035
PROTECTIVE FINISH :-		

CQA(AVA) AVADI	
DESIGN No.	
PART No.	
2A26.02-169	
SHT 1 OF 1	
DS CAT No.	
5360-002350	

SPRING रिंग