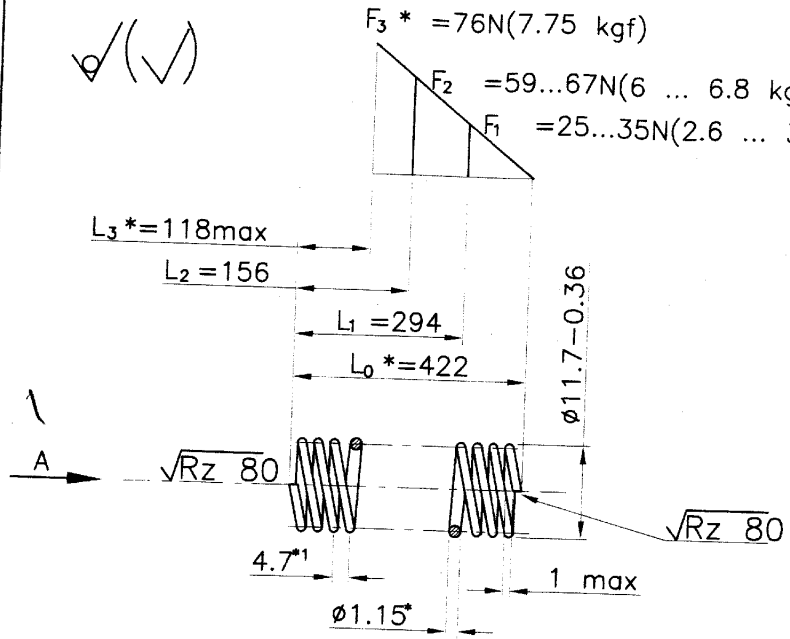
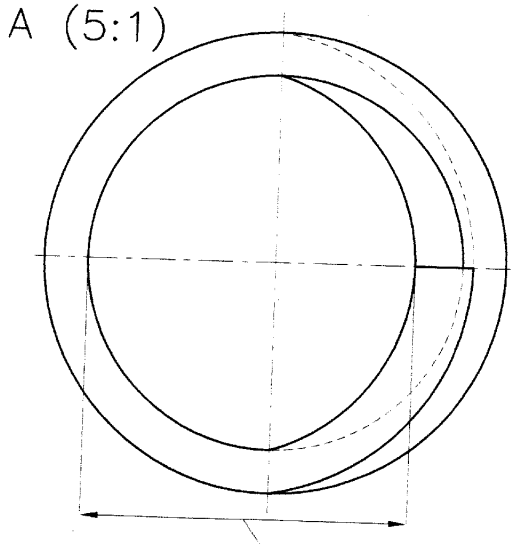
DRG. NO.SK-6505/TE

D.A. NO

SK-6505/TE

H05/mm D





1 G*= 78.5 GPa (8000kgf/mm²)
2 τ_3^* = 1.04 GPa (106kgf/mm²)
3 n = 90
4 n_1 = 92±1
5 Tempering from 240 °C to 260 °C
6 D_r =12mm
7 D_c =8.8mm
8 L =3100mm
9 *Reference dimensions and parameter
10 *1 Dimension to be ensured by tool.
11 Prestress until coils come into contact.Prestressing time is 24 hours..
12 2% of springs in lot are tested by 30000-cycle vibration up to L_2
13 Check measurement of F_1 and F_2 to be done by gradually pressing spring unti it reaches L_1 and L_2 accordingly

Ends to be bent. Ensure entering of gauge ø8.3 mm Gauge ø8.6 should not enter.

MATL.:-Wire 1-1.2 GOST 9389-75

7.62X39mm AR-SAF
Return spring

DRAWN.	TRACED	CHECKI
S.P.SONI		
DATE	19.04.2023	
APPROVED		
		HOS/DD

SCALE
N. T. S.

SMALL ARMS FACTORY
KANPUR

DRAWING NO.
SK-6505/TE

SHEET 1 OF 1