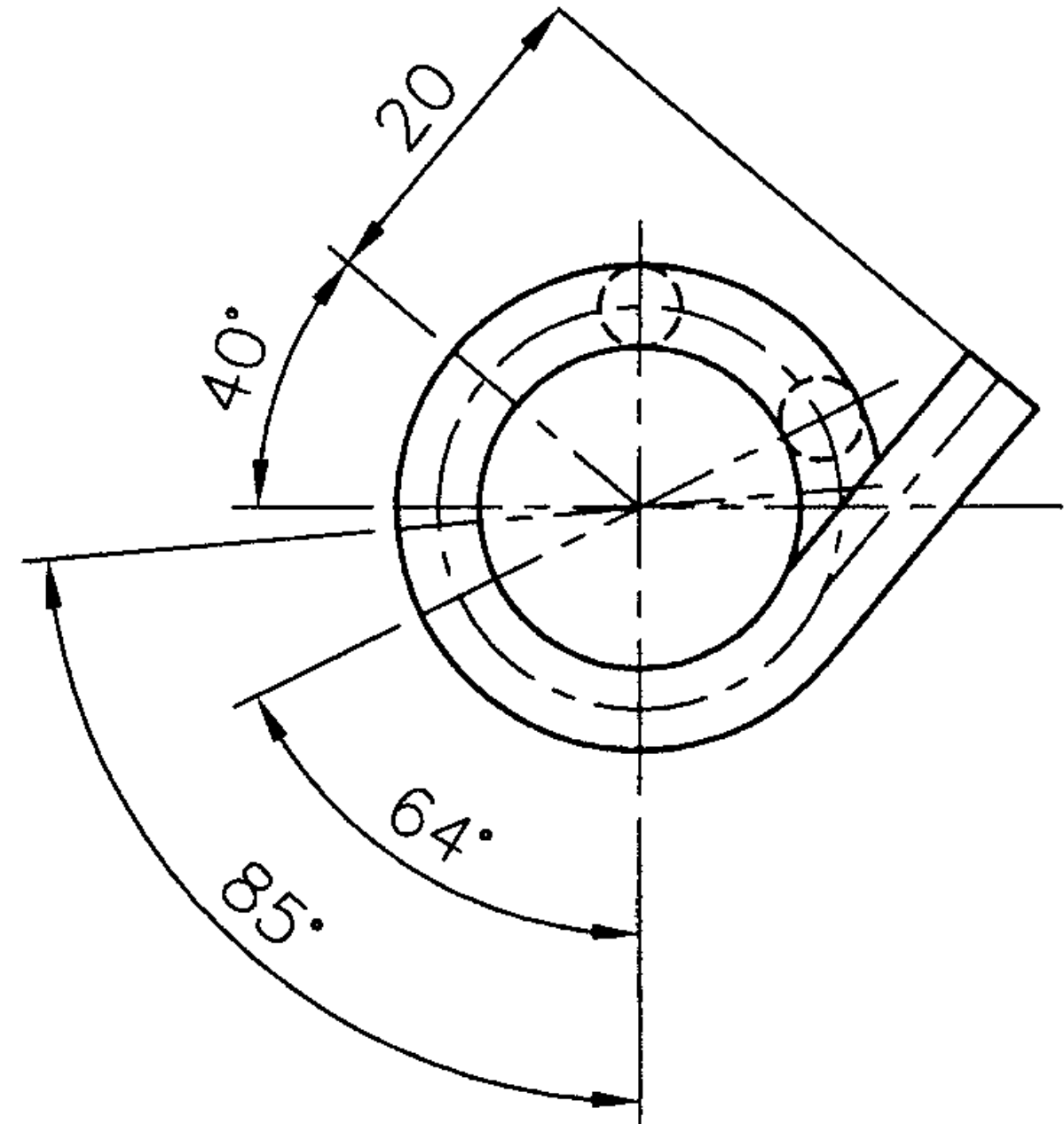
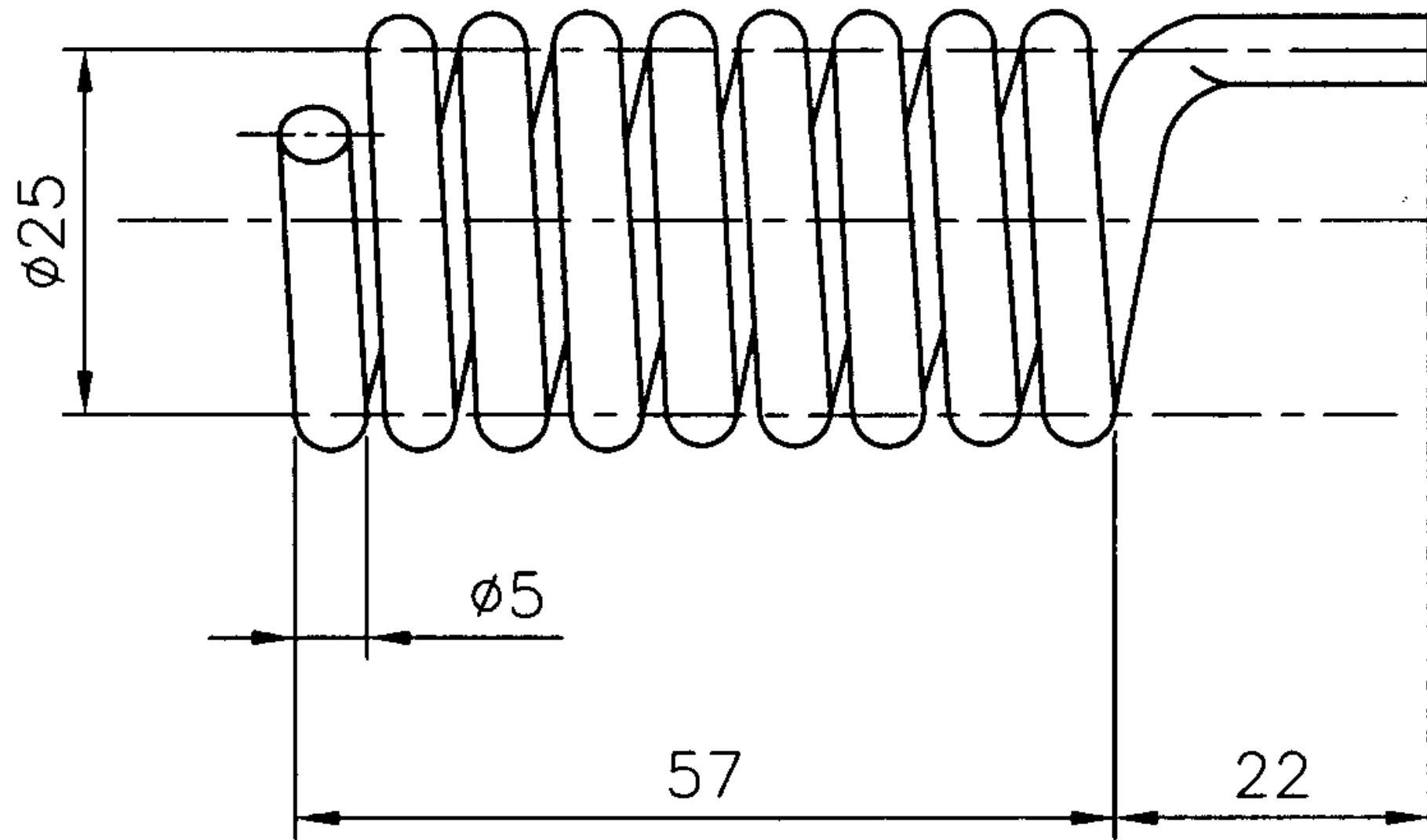


DRG. No. 6 361 016

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED



$M_v = 7.0 \pm 0.7 \text{ Nm AT } 64^\circ$
 $M_v = 9.3 \pm 1.0 \text{ Nm AT } 85^\circ$
 $\sigma_{\text{max}} = 890 \text{ N/mm}^2$
 NUMBER OF COILS = 8.5

P.No.	NOMENCLATURE	No. OFF	MATERIAL	HARDNESS	STANDARD	REMARKS
GEN. TOL. NOT SPECIFIED						FOR ST. GM G.C.Fy.
LINEAR DIMENSIONS						
0-6	±0.1				2015	NAME DATE
6-30	±0.2				DRN.	VISHW 15/06
30-120	±0.3				CKD.	K.L.VERMA 21/05
120-315	±0.5				APPROVED	
315-1000	±0.8					
1000-2000	±1.2					
ANGULAR DIMENSIONS		INDEX	AMENDMENTS	SIGN	DATE	
0-10°	±1°					
10-50°	±30'					
50-100°	±20'					
>100°	±10'					
~ UNMACHINED		<h1>SPRING</h1>				
▽ ROUGH						
▽▽ SMOOTH						
▽▽▽ FINISH						
MATERIAL		IS:6528-1995, Design X07Cr18Ni9, Cond 'B' to TS=1470 Mpa min				
SCALE		REF.DRG.NO.				
ASSY/SUB ASSY NO.		1145143				
DRG. No. 6 361 016						
GUN CARRIAGE FACTORY, JABALPUR						
SHEET NO.		OF SHEETS				