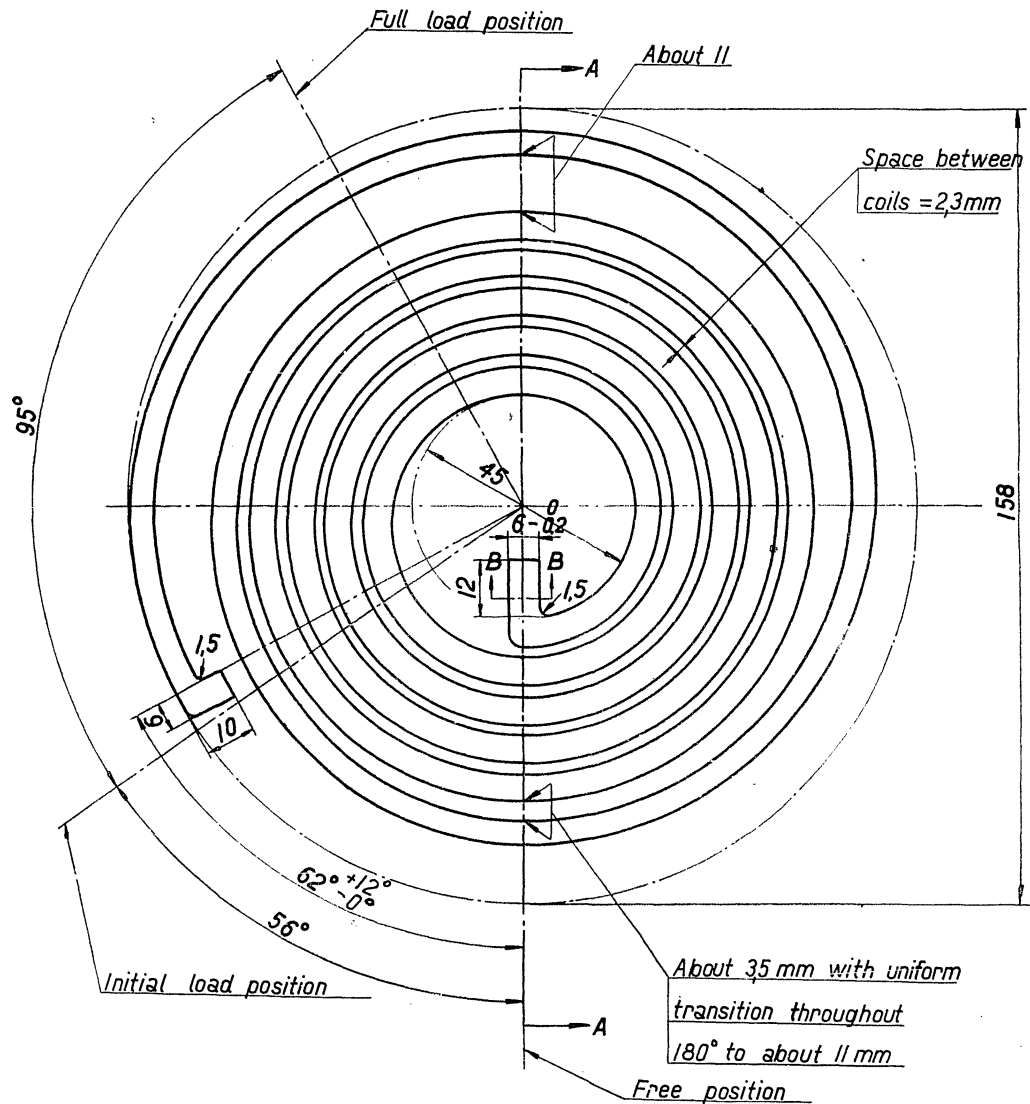


FOR EXPLANATION OF DIMENSIONING ETC., SEE CIARM NOTE SHT No. 1
FIRST ANGLE PROJECTION. DIMENSIONS ARE IN mm.



It is important that the radii at the ends of the spring should be carefully formed.

Rolled and drawn to section shown. After forming, hardened 820°C in oil and tempered at about 450°C.

Bofors

Preferred Analysis

C 0,75

Si 1,9

Mn 0,7

P 0,03 max.

S 0,03 max.

Cr 0,2

MATERIAL IN INDIA :- DEF 103 (b)

Load P at moment arm of 72 mm, to give 151° twist = 130-15 Kg

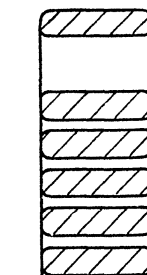
Effective length about 1585

Total length before coiling about 1730

Stress = 90 Kg/mm²

Test according to Spec. No. B 6044 E

A ——— A



B ——— B



54±0,1

215 182

22±0,2

05-01-11	SCANNED AND PRINTED WITHOUT CHANGE			SIG AHSP	SIG DO
DATE	AUTHORITY	AMENDMENTS		SIG AHSP	SIG DO
PREV. DCs: 7493-W, 9192-W, 14649-W & 18883-W DATED 29-09-04					
DRG SEALED :-		SCANNED	CHECKED	HOS	
14649-W DATED 18-09-75		MK			
CQA(W), JABALPUR					

				Spring		सिंग		HARDNESS Spring steel		DPH		Verkt.-nr	
2-336				40 MM		AAGUN		450-500		140			
1/1				L/70		BREECH MEC		Lmr Mm/		12-9-47		1:1	
DF.	Nr	Grupp	DF	Nr	Grupp	Föreg ritn.		Tillk. ritn.					

AB Bofors ägarerätt till denna ritning är skyddad genom lagen av den 30 maj 1919. Konstruktionen eller ritningen får ej utan bolagets medgivande bekantgöras, kopieras eller mångfaldigas, bringas till utförande eller i övrigt obehörigen utnyttjas.

-B- AKTIEBOLAGET BOFORS -B-