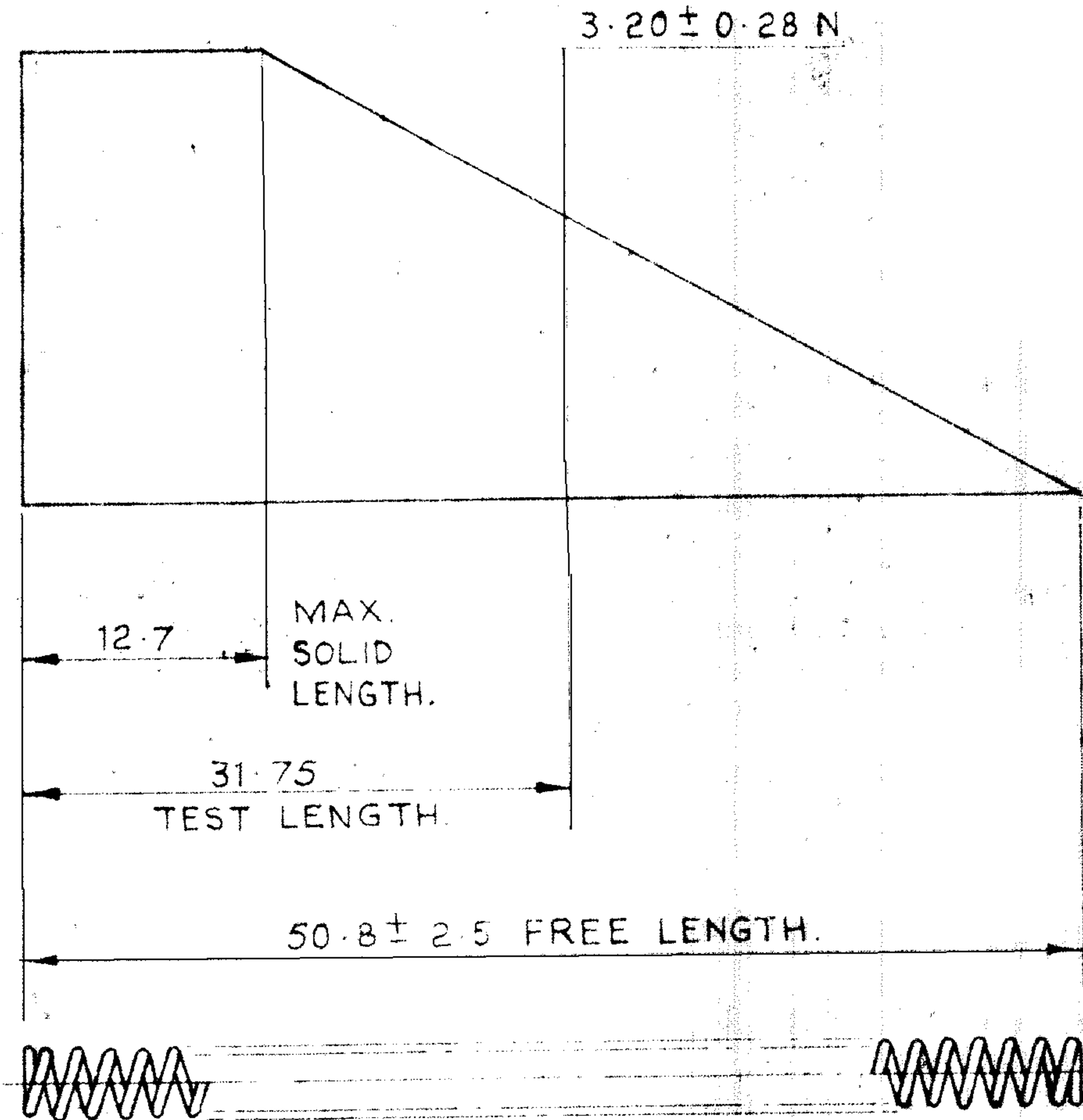


848 XQ

DRG CONVENTIONS CONFORM TO I.S. 696
DIMNS. ARE IN mm.

D.C.I. 25168-A.



NOTE:-

TOLERANCE ON UNTOLERANCED DIMENSIONS
FOR ONE DECIMAL PLACE ± 1.3
FOR TWO OR MORE DECIMAL PLACES ± 1.3

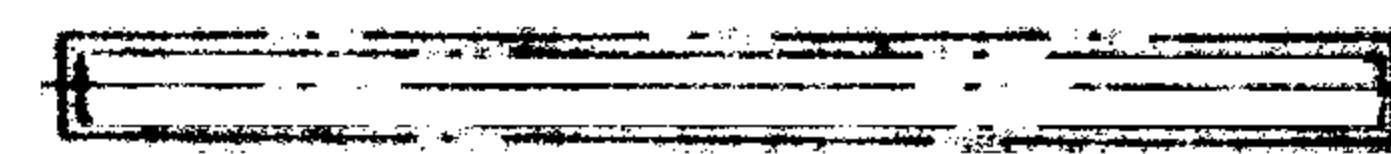
EXT. DIA. WHEN FULLY COMPRESSED = 3.68 APPROX
ONE COIL AT EACH END TO BE CLOSE COILED AND
SQUARE WITH AXIS OF SPRING APPROX. 31 EFFECTIVE
COILS, INTERNAL DIA. 2.74 + 0.13 OF 0.38 DIA. (28 SWG)
WIRE, MAY BE FOUND SUITABLE:

DIMENSIONAL AND PHYSICAL REQUIREMENTS
APPLY AFTER SCRAGGING TO B.S. SPECN. 1726

MATERIAL:-

STEEL WIRE TO SPECN.
BS 5216:1975 HS 3 OR
SPECN. IS 4454 PT. 1:1981 GRADE 3

PROTECTIVE FINISH AS GALVANISED OR
ELECTROPLATED WITH ZINC TO SPEC DTD 903
OR SPEC IS 1573-1986 (REVISION 2) CLASS
FEZN 25 OR WITH CADMIUM TO SPEC.
DTD 904 OR IS 1572-1986 (REVISION 2)
GRADE CD 12 FOLLOWED BY CHROMATE
PASSIVATION TO DEF 130 OR IS 1340:1977
(1ST REVISION).



ACTUAL SIZE

R NO	DATE	AUTHORITY	REVISION	ZONE	AHSP	D. O.	SIGN.
29-4-03		DC 36897-A	PROTECTIVE FINISH ADDED.				
30-12-92		D.C. 35434-A	DIM'S AMENDED UP TO 2 DECIMAL POINTS & ASSY DRG. REF ADDED.				
19-5-87		DCI. 34130-A	MATERIAL AMENDED				
16-9-81		DCI. 33211-A	MATERIAL AMENDED				
20-3-78			RETRACED WITHOUT CHANGE.				
			PREVIOUS D.C.S (I) NOS:- 25168-A, 25956-A, 26774-A, 26976-A, 27356-A, 28018-A, 29959-A, 30649-A & 30973-A.				

DRG SEALED:- 5-6-39.

DRN. SD/-	CHD.	TCD:- U.A.K.	COMP.
C.D MAN.	O/C D.O.	SCALE:- 2/1	EST. MASS:-
APPD.	FOR C.I. (A)	GAUGE SCHO:-	DATE:-
MATL:- STEEL WIRE TO SPECN. BS. 1408-C-1964, RANGE 3		PROTECTIVE FINISH:-	

ASSY. DRG	IQX 35 GE
	IQX 41 GE
DESIGNER'S REF.	F.D. 1312
PART. NO	QX 34B
D.S. CAT. NO	
AHSP-	C.I. (A) KIRKEE

SPRING.