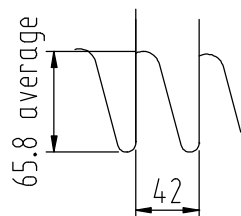
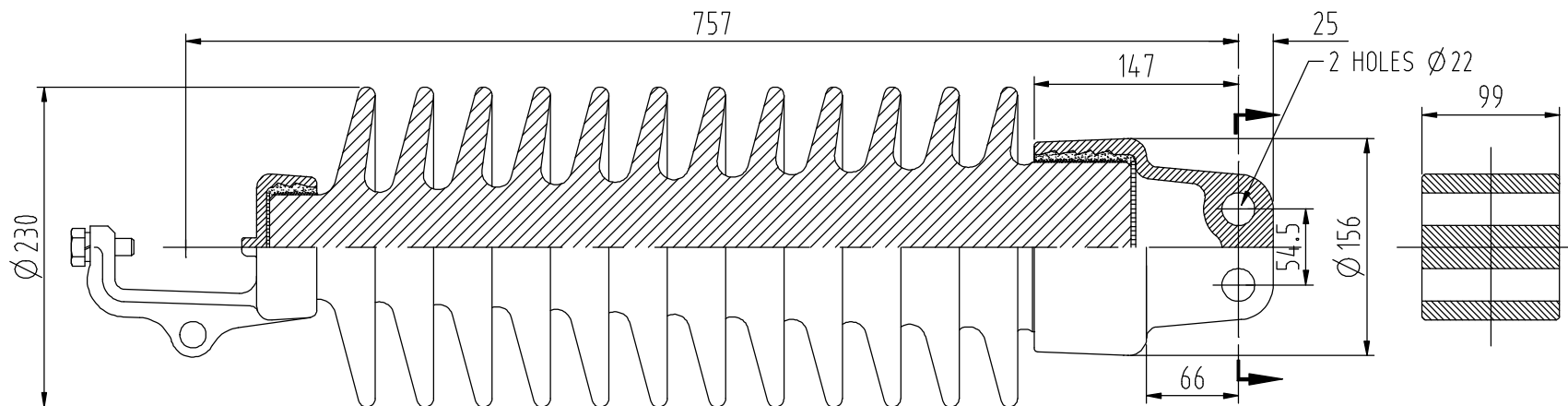


ALL DIMENSIONS IN MILLIMETRES - DO NOT SCALE - IF IN DOUBT PLEASE ASK



Technical Specification

	DESIGNED VALUES
<u>SYSTEM HIGHEST VOLTAGE</u>	66 kV
<u>WITHSTAND TEST VOLTAGES</u>	
a. Power frequency – wet	155 kV
b. Lightning impulse – dry	300 kV
<u>MINIMUM FAILING LOADS</u>	
a. Cantilever	11 kN
b. Torsion	600 Nm
c. Tension	22 kN
<u>CREEPAGE DISTANCES</u>	
a. Total	1830 mm
b. Protected	725 mm
c. Flashover	575 mm
Pollution Performance N* (ESAA Publication D (b) 19-1975) = 10.8	

G	3492	15.1.13
F	3244	8.5.09
E	2980	1.8.02
D	2934	29.11.01
C	2926	5.11.01
B	2923	10.10.01
Issue Mod. No.	Date	

Drawn J. Bain
Date 28.9.2001



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66kV HORIZONTAL C/T L/POST
Class 3 CREEPAGE WITH SPECIAL BASE

D725-0523/G