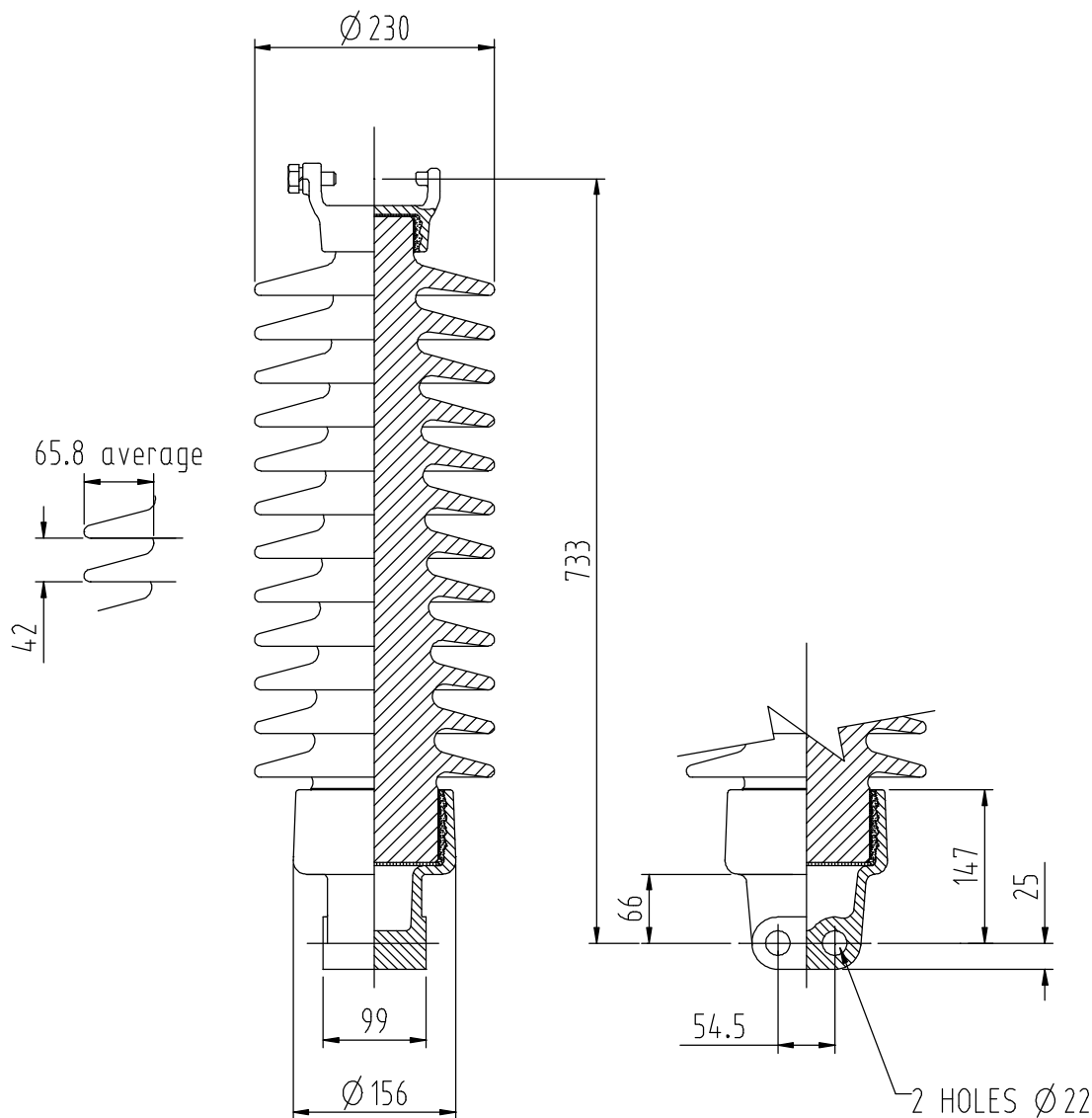


ALL DIMENSIONS IN MILLIMETRES - DO NOT SCALE - IF IN DOUBT PLEASE ASK



Technical Specification

	DESIGNED VALUES
<u>SYSTEM HIGHEST VOLTAGE</u>	66 kV

<u>WITHSTAND TEST VOLTAGES</u>	
a. Power frequency – wet	130 kV
b. Lightning impulse – dry	300 kV

<u>MINIMUM FAILING LOADS</u>	
a. Cantilever	10 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

C	3488	11.1.13
B	2939	21.12.01
Issue Mod. No.	Date	

Drawn J. Bain
Date 19.12.2001

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

D724-0518/C