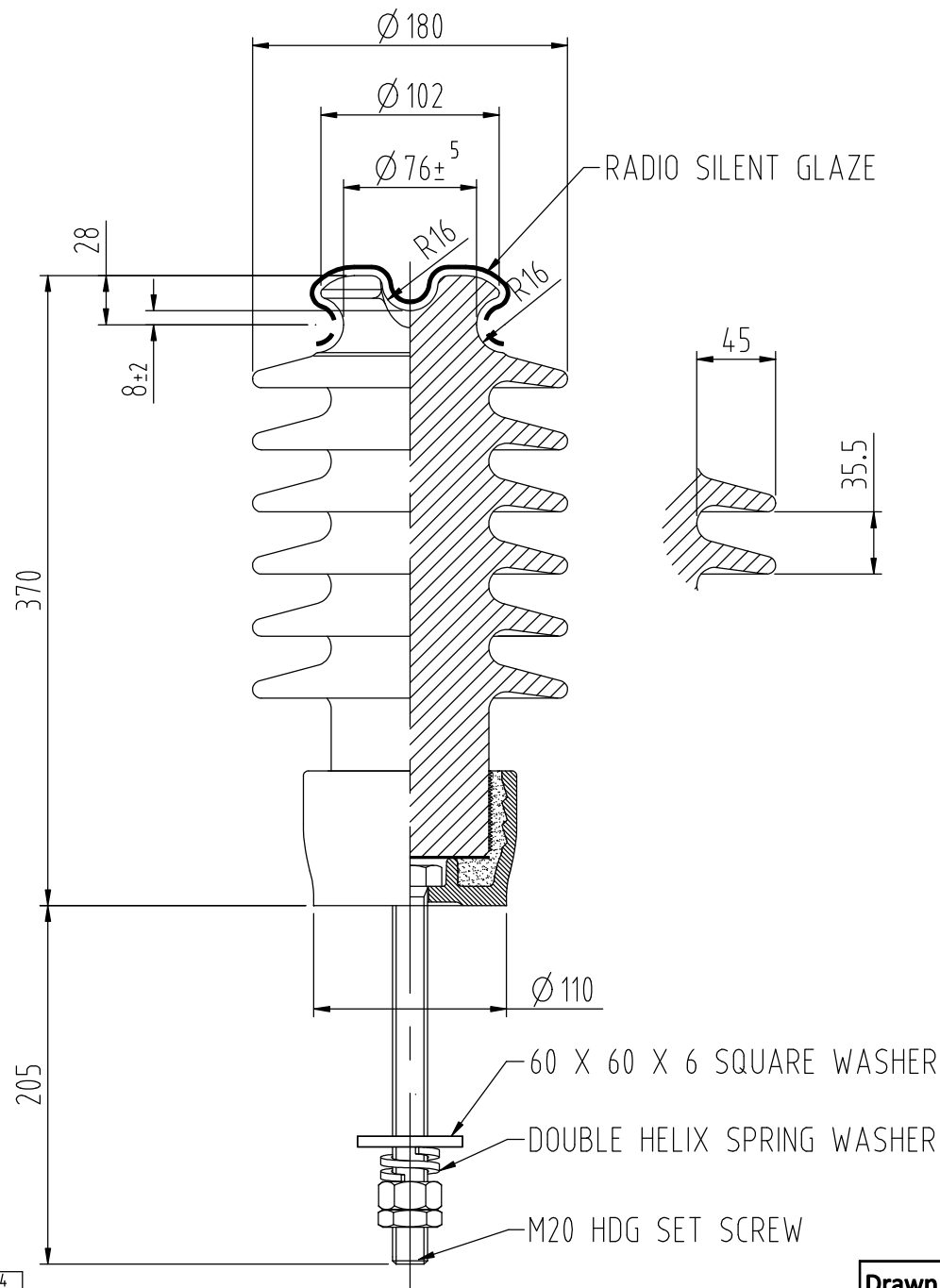




WEIGHT 11.5KG EACH

Technical Specification

	DESIGNED VALUES
SYSTEM HIGHEST VOLTAGE	24 kV
WITHSTAND TEST VOLTAGES	
a. Power frequency – wet (Vertical)	85 kV
b. Power frequency – wet (Horizontal)	90 kV
c. Power frequency – dry	110 kV
d. Lightning Impulse – dry (Calculated)	150 kV
FLASHOVER TEST VOLTAGES	
a. Power frequency – wet (Vertical)	95 kV
b. Power frequency – wet (Horizontal)	100 kV
c. Power frequency – dry	120 kV
MINIMUM FAILING LOADS	
a. Cantilever (Upright)	17.5 kN
CREEPAGE DISTANCES	
a. Total	630 mm
b. Protected	225 mm
c. Flashover	240 mm
Gross weight	10.8 kg
Pollution Performance N° (ESAA Publication D (b) 19-1975)	= --

Issue	Mod. No.	Date
H	3617	3.7.14
G	3475	7.12.12
F	3364	4.11.11
E	3342	19.8.11
D	3207	31.5.07
C	3204	20.4.07

Drawn	J. Bain
Date	20.4.2006
FIRST ANGLE PROJECTION	



24kV TIE TOP LINE POST
FIXED LENGTH STUD TYPE

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