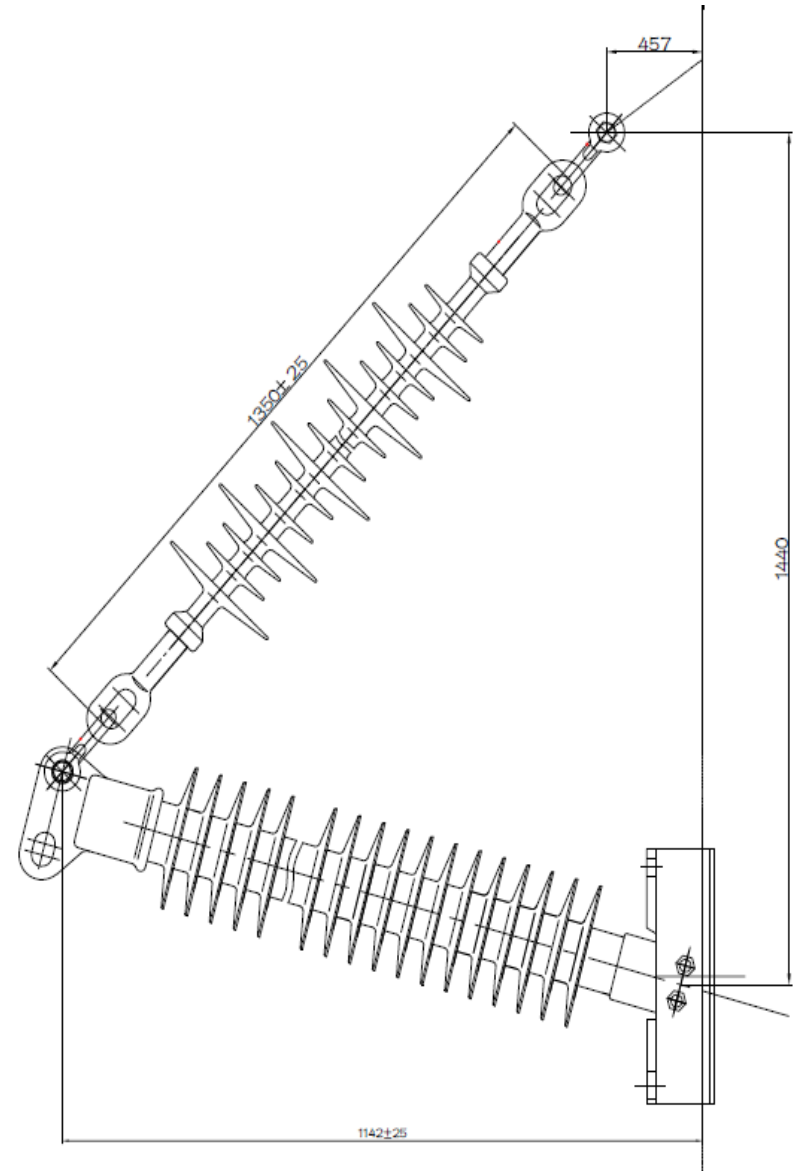


COMPONENTS:

1. SUSPENSION: T120-1350-2200-AA
2. LINE POST: HP-70DA-1142-2200-XX
3. SHACKLE: U-12R

APPROVED
By A. E. Schwalm at 1:12 pm, Oct 25, 2023



DIMENSIONAL VALUES

POST SECTION LENGTH	mm	1142
SUSPENSION SECTION LENGTH	mm	1350
HEIGHT OF ASSEMBLY	mm	1440

MECHANICAL VALUES

MINIMUM VERTICAL LOAD	KN	49
MINIMUM TRANSVERSE LOAD	KN	32.3
MINIMUM COMPRESSION LOAD	KN	49
MINIMUM LONGITUDINAL LOAD	KN	6

ELECTRICAL VALUES

RATED VOLTAGE	kV	115
LOW FREQUENCY FLASHOVER, DRY	kV	340
LOW FREQUENCY FLASHOVER, WET	kV	300
IMPULSE FLASHOVER, POSITIVE	kV	550
IMPULSE FLASHOVER, NEGATIVE	kV	580

DATE	10-16-23	TM
SYSTEM VOLTAGE: 115 kV		
BRACED POST		
BP-1142-2200-DA		



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FILE: BP-1142-2200-DA