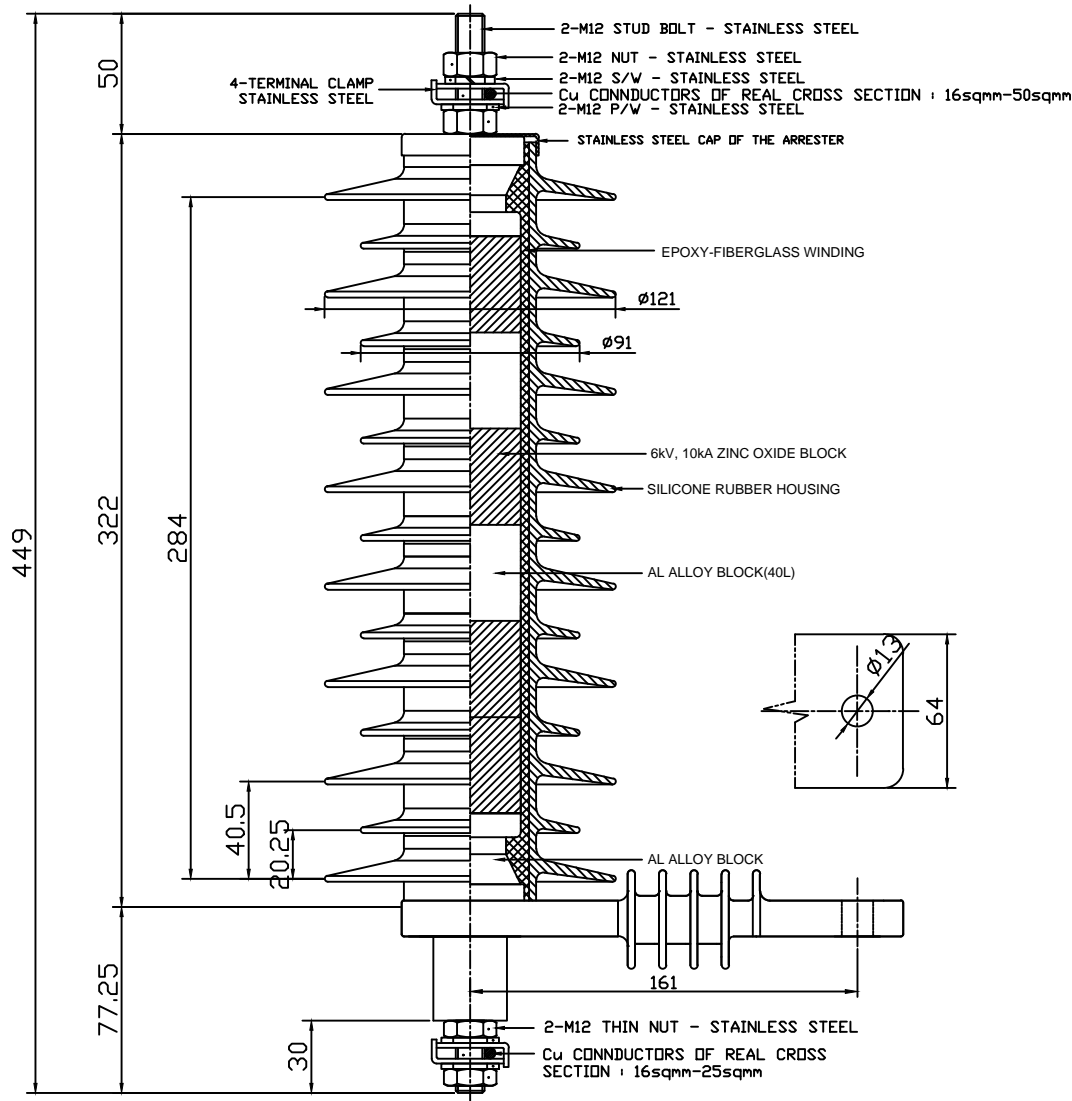


METRIC DIMENSIONS UNLESS OTHERWISE NOTED

NO.	DESCRIPTION	DWG. NO.	MATERIAL	Q'TY	FINISH/SIZE	NOTE



**REQUIREMENTS**

**ARRESTER**

TYPE	CA 24/10.1 D
RATED VOLTAGE	24 kV
NOMINAL DISCHARGE CURRENT	10 kA
MCOV	20.4 kV
RESIDUAL VOLTAGE AT 10kA(In)	79.06 kV
LEAKAGE DISTANCE	1,012 mm
FLASHOVER DISTANCE	353 mm
WEIGHT	5.37 kg

**ZnO VARISTOR BLOCKS**

TYPE	ZV0060-040-042
RATED VOLTAGE	6 kV
NOMINAL DISCHARGE CURRENT	10 kA
MCOV	5.1 kV
DIMENSION	Dia. 42 mm/Height 40 mm
APPLIED QUANTITY	4 pcs
MANUFACTURER	DTR CORPORATION

**NOTE:**

1. THE TOLERANCE ON ALL DIMENSIONS IS ± 5%.
2. ALL REQUIREMENTS ARE TO MEET OR EXCEED IEC 60099-4.

					DRAWN BY	DESIGNED BY	CHECKED BY	APPROVED BY	SCALE	DATE	NAME			
					J.H.PARK			C.H.PARK	1/1			Polymer Surge Arrester for Distribution 24kV, 10kA Surge Arrester	REF.NO.	
					NOV.01.2016			NOV.01.2016					DWG.NO.	CA 24/10.1D
1/R	11/01/2016	INITIAL RELEASE	J.H.PARK	C.H.PARK						DTR CORPORATION		SHEET NO		
NO.	DATE	REVISIONS	DESIGNED	APPROVED	REMARKS									