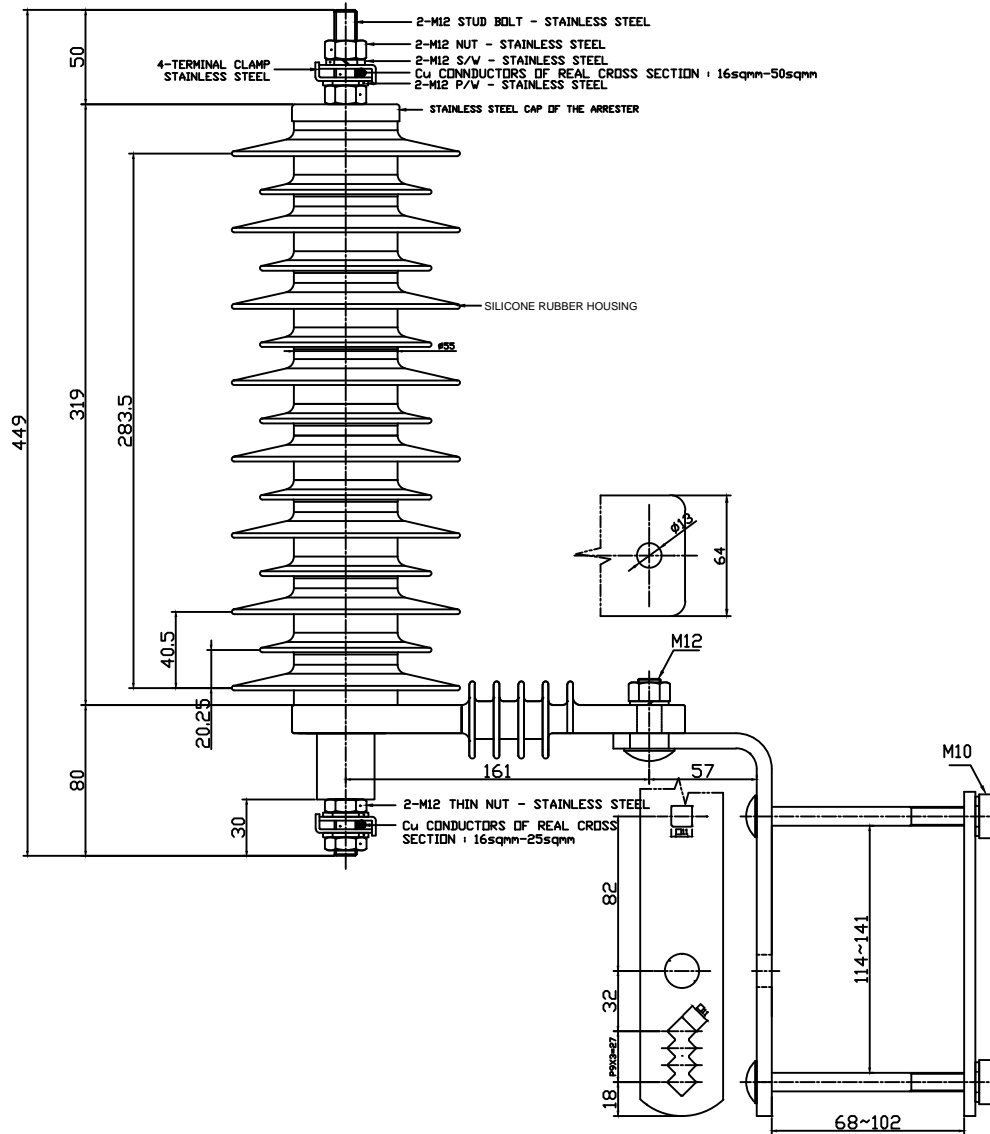


NO.	DESCRIPTION	DWG. NO.	MATERIAL	Q'TY	FINISH/SIZE	NOTE



**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

NOTE:

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

NO.	DATE	REVISIONS	DESIGNED	APPROVED	REMARKS	DRAWN BY	DESIGNED BY	CHECKED BY	APPROVED BY	SCALE	DATE	NAME	REF.NO.	SHEET NO
						J.H.PARK			C.H.PARK	1/1			Polymer Surge Arrester for Distribution 24kV, 10kA Surge Arrester	
						DEC.08.2021			DEC.08.2021					CA 24/10.1D
1/R	03/08/2021	INITIAL RELEASE	J.H.PARK	C.H.PARK								REF.NO.		SHEET NO
												DWG.NO.	CA 24/10.1D	