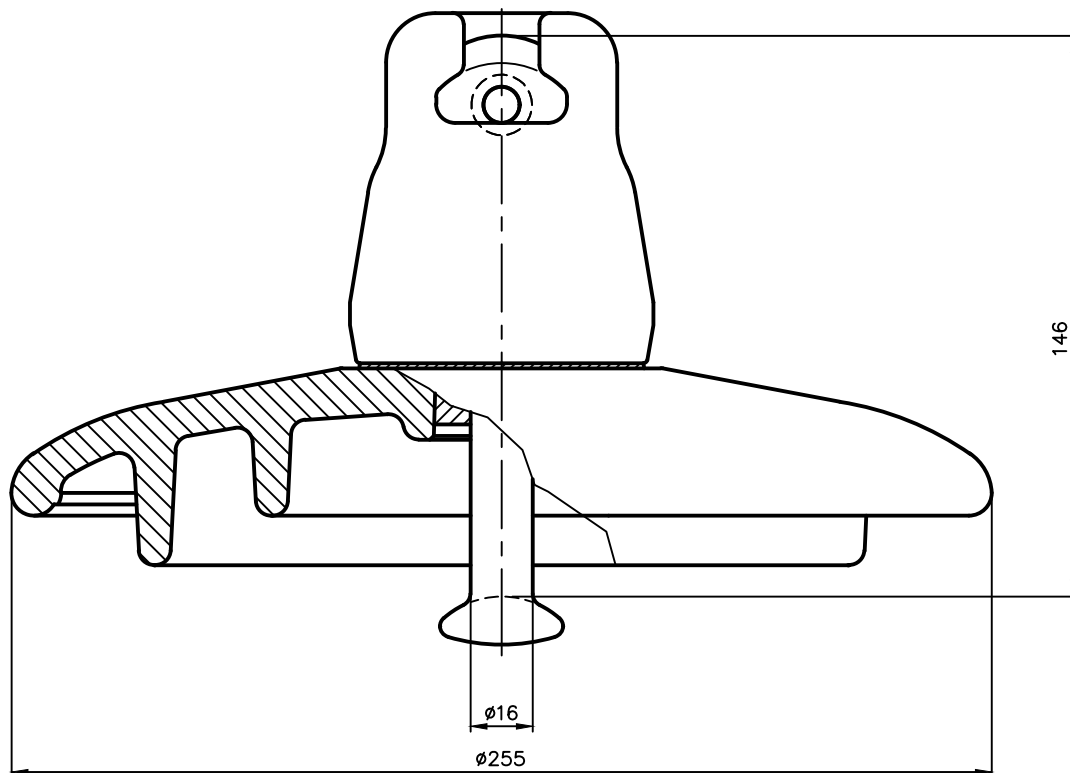




MECHANICAL FAILING LOAD . MIN. : 120 kN
CREEPAGE DISTANCE : 320 mm
POWER FREQUENCY WITHSTAND VOLTAGE WET : 40 kV
POWER FREQUENCY WITHSTAND VOLTAGE DRY : 70 kV
DRY IMPULSE WITHSTAND VOLTAGE : 100 kV
MINIMUM PUNCTURE VOLTAGE : 130 kV
APPROXIMATE NET WEIGHT : 3,8 kg

DIMENSIONS : IEC 60305 – U120B
COUPLING STANDARD : IEC 60120 AND 60372, 16A
TESTS AND TOLERANCES : ACCORDING TO IEC 60383–1
MARKING : ON INSULATOR CAP

COMPONENT PARTS

DIELECTRIC SHELL : Toughened glass
CAP : Hot dip galvanized cast iron
PIN : Hot dip galvanized forged steel
COTTER KEY : Stainless steel
CEMENT : Aluminous, hot cured

F	1	Drawing updated	2022.09.27/JOH
E	1	Drawing updated	2000.11.01/P.R
D	–	New drawing	98.01.15/P.R
REV. No.	MODIFICATIONS		DATE/SIGN.
DATE	DESIGN/DRAWN	APPROVED	SCALE
98.01.15	P.R	R.J	NTS
SUSPENSION INSULATOR Ball & Socket Type IEC U120B			 A 3
			Substitute for: AutoCad : K3304550 K 33045 50 ART.No. VERSION
REFERENCE: SEDIVER F12/146			REV: F