

Leakage distance, mm	178
Combined mechanical and electrical strength, kN	44.48
Mechanical impact strength, cm-N	507.37
Tension proof, kN	22.24
Time load, kN	26.69
Low - frequency dry flashover, kV	60
Low - frequency wet flashover, kV	30
Critical - impulse flashover, positive, kV	100
Critical - impulse flashover, negative, kV	100
Low - frequency puncture, kV	80
Low - frequency test voltage, rms to ground, kV	7.5
Maximum RIV at 1,000 KHz, μ V	50
Colour of insulator glazed	Brown
Cylindrical headed with sanded surfaces	

INSULATOR, SUSPENSION TYPE, ACCORDING TO TIS 354 (PORCELAIN) TYPE A (CLASS 52 - 1), USED IN STRING FOR 22 KV SYSTEM

CATALOGUE NO. SU-521

SCALE : NTS. UNIT : mm.

ISSUE :

DRAWN : *B.R.*

APPROVED : *SM*

MANAGEABLE INSULATOR COMPANY

DATE: 1 / 4 / 2014

DRAWING NO. FAC-062


FAC



10,000 lbs M-E
5,000 lbs test

THAILAND
YEAR

TIS.354 - 2528

		MARKING ON INSULATOR SUSPENSION TIS 354 - 2528 CLASS 52 - 1		CATALOGUE NO. SU - 521
SCALE : NTS.	UNIT:	ISSUE :	DRAWN : <i>Sur</i>	APPROVED : <i>enaf</i>
MANAGEABLE INSULATOR COMPANY			DATE: 17 / 3 / 2015	DRAWING NO. FAC - 068-1