



Long-Rod Suspension Porcelain Insulator (Solid Core)

Advanced solid core porcelain insulators designed for high-voltage transmission lines. Strictly **puncture-proof** design eliminates the risk of internal breakdown. Manufactured according to IEC 60383 standards.

- **Compliance:** IEC 60383
- **Structure:** Solid Core (Puncture-proof)
- **Porosity Test:** 180 Mpa-h (High Density)
- **Load Rating:** 40kN - 70kN

TECHNICAL SPECIFICATIONS

CAT. NO.	FIG.	H (MM)	D (MM)	CREEPAGE (MM)	FAILING LOAD	COUPLING	LIGHTNING IMPULSE	WEIGHT
15002	1	438	135	863	40 kN	16L	213 kV	7.6 kg
15003	2	423	180	550	70 kN	16L	170 kV	10.0 kg
15004	3	390	150	500	70 kN	16B	170 kV	9.0 kg
15005	3	440	160	650	70 kN	16B	200 kV	9.6 kg

DIMENSIONAL DRAWINGS (FIG 1 - FIG 3)

