

IEC CLASS SUSPENSION DISC INSULATOR

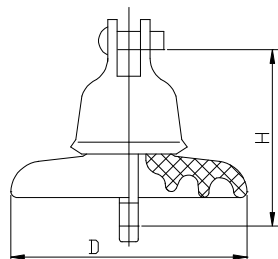


FIG. 1

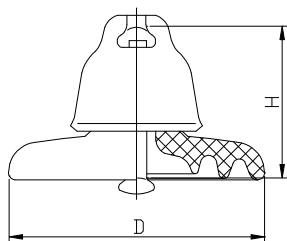


FIG.2

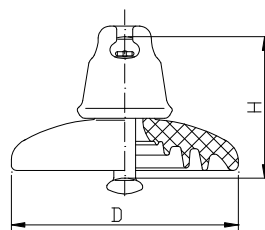


FIG.3

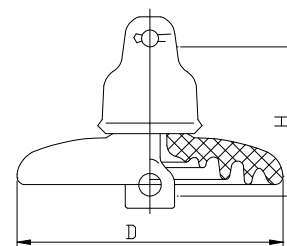


FIG.4

STANDARD TECHNICAL CHARACTERISTICS

Cat No.	0104040C	0104040B	0104070BL	0104070C	0104070BS	0104070BL-1
Class	U40C	U40B	U70BL	U70C	U70BS	U70BL
Fig. No.	1	2	3	4	3	3
Unit Spacing (H)-mm	140	110	146	146	127	146
Nominal Diameter (D)-mm	190	175	255	255	255	270
Coupling size	--	11	16A/B	16C	16A	16A/16B
Nominal Creepage Distance-mm	200	185	320	295	295	330
Rated E & M Failing Load-KN	40	40	70	70	70	70
Routine Tensile Load-KN	20	20	35	35	35	35
Impact Strength-N.m	5	5	6	6	6	6
Power Frequency Withstand	Wet-KV	30	30	40	40	40
	Dry-KV	55	55	70	70	70
Dry Lighting Impulse Withstand Voltage-KV	75	75	115	115	115	115
Power Frequency Puncture Voltage-KV	90	90	110	110	110	110
Radio Interference Voltage	Test Voltage to Ground-KV	7.5	7.5	10	10	10
	Max. RIV at 1MHz-uV	50	50	50	50	50
Weight-kg	2.5	2.4	4.8	4.7	4.7	5.0