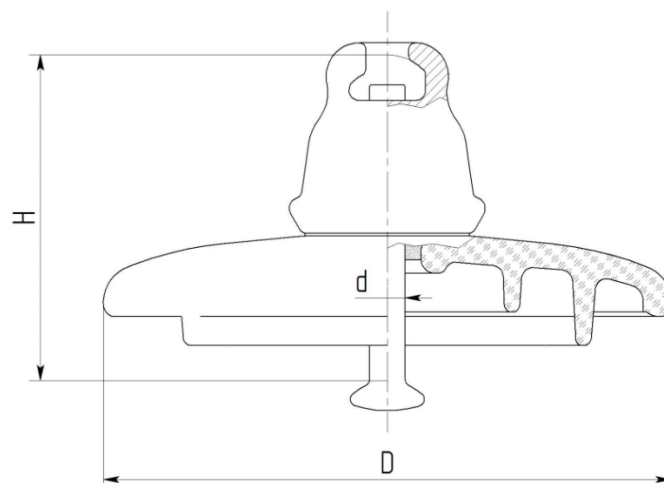


HV glass suspension insulator U70BS and U70BL type

Ball and socket type
Standard profile



Reference designation	IEC 60305	U70BS	U70BL
	GOST 27661	ПC70E	ПC70E
Minimum mechanical failing load	kN	70	70
Minimum mechanical residual strength	kN	56	56
Diameter of the insulating part, D	mm	255	255
Spacing, H	mm	127	146
Nominal creepage distance	mm	320	320
Ball and socket coupling, d (IEC 60120)	mm	16	16
Puncture voltage in insulating medium	kV	130	130
50 Hz withstand voltage (dry)	kV	70	70
50 Hz withstand voltage (wet)	kV	40	40
Dry lightning impulse withstand voltage, 1.2/50 +/-	kV	100/100	100/100
Radio interference voltage	dB	60	60
	kV	20	20
	dB	86	86
	kV	25	25
Weight	kg	3.6	3.6

All technical characteristics are in accordance with IEC standards.