



DIMENSIONS

-Diameter,mm	255±2
-Spacing,mm	146±4,5
-Creepage distance,mm	320±13
-Coupling standard	16C
-Weight,kg	3,8±0,35

PERFORMANCE CHARACTERISTICS

-Minimum mechanical failing load,kN	70
-Residual strength,kN	56
-Dry lightning impulse withstand voltage,kV	105/105
-Wet power-frequency withstand voltage,kV	40
-Puncture voltage in insulating medium,kV	130

COMPONENTS

- Cap: Cast iron. Hot deep galvanizing 85-240µm (600g/m²)
- Insulating part: Toughened glass
- Pin: Forged steel. Hot deep galvanizing 85-200µm (600g/m²)
- Locking device: Stainless steel
- Binding material: Portland cement

MARKING

according to IEC

N-070-04

Rev	Sheet	Docum. №	Signature	Date	Insulator type U70C		
					Letter	Sheet	Sheets
Designed				10.05.18			
Inspector				18.05.18			
Approved				18.05.18			

