



# Lightning products Conductor

## Shunts



### 1. Product:

Flat braid – Nominal cross section: 75 mm<sup>2</sup> - Wire: 0,20 mm tinned copper CuETP grade C –insulated with crystal PVC

### 2. Composition of the braid:

36 spindles of 67 wires whose diameter is 0.20 mm

### 3. Production of the braid:

Construction: 36\*67\*0.20  
Dimensions: 30 \* 5 mm  
Meshing: 8 points / 10 cm  
Linear weight: 750 g / m

### 4. Extrusion Isolation Wall thickness:

Nominal thickness of the insulating wall: 0.8 mm (±0.1)  
Nominal outside diameter: 33.2 mm (±0.3) \* 8.2 (±0.3)

### 5. Standard packaging:

Drum(s) diam. 400 mm with 25 m  
Drum(s) diam. 600 mm with 50 m out 100 m  
Drum(s) diam. 800 mm with 200 m

## Characteristics

Référence :	TRCUE75PVC
Point to check :	Tolerance
Number of wires on each spindle :	+/- 1 wire
Total number of wires :	1 wire
Meshing (number of points to 10 cm) :	+/- 0,5 point
Width/diameter :	+/- 1 mm
Standard from 10 mm <sup>2</sup> to 500 mm <sup>2</sup>	
Linear weight :	+/- 5%

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