Insulating rope

Code: FEPF-d

Insulating ropes are used mainly for work at height, in order to lift work equipment at the work position, in live outdoor power installations, with rated voltage values of up to 800 kV, in dry weather conditions (rain, snow, drizzle).
The insulating rope is made of plypropylene, which is not water-absorbing (the percentage of absorbed humidity at 20°C is of approximately 0,2%) and is resistant to acids.



Product code	Diameter (mm)	Rated load (daN)	Breaking load (daN)
FEPF-8	8	225	550
FEPF-10	10	340	850
FEPF-12	12	460	950
FEPF-14	14	640	1200
FEPF-16	16	810	1600

Technical characteristics	
Maximum operating voltage (kV/m)	150
Dielectric rigidity (kV/cm)	2
Leakage current (μA)	< 100

Insulated separation working pieces for twisted cables

Code: see table

Insulated separation pieces are recommended for works on low voltage overhead electrical lines with insulated conductors (twisted in bunch) and are intended to facilitate safe conditions for works by the separation of insulated conductors in the twisted bundle and maintain the distance between them, without damaging their insulation.

There are 3 types of spacers made of insulating plastic: lever, triangle spacer and wedge spacer. Given its constructive shape, the insulating lever can be used for the separation of one of the conductors in the bundle. In case the worker wants to keep a single conductor spaced, it is recommended to use the triangle spacer, and in case each conductor of the bunch shall be kept separated, the worker must use the wedge spacer.



Triangle spacer



Wedge spacer



Lever

Code	PD 090	PD 091	PD 092
Part type	Triangle spacer	Wedge spacer	Lever
Dimensions (mm)	75 x 200 x 15	80 x 250 x 15	30 x 190 x 15
Weight (gr)	85	110	35

Tool box works in insulated basket

The box is made of plastic, as its shape allows a simple and safe attachment to the edge of the insulated basket, on the outside of the basket. It is intended for the temporary storage of fasteners, hand tools, accessories, etc.



Technical characteristics	
Dimensions (mm)	207 x 355 x 230 (h)
Material	Polypropylene
Wall thickness (mm)	5
Weight (kg)	1,3