

## SPECIFICATIONS KOZ CABLE BLOCK TYPE UNI 3X 45-67

- Applications** : suitable for fitting a number of single- and multiple-conductor low-, medium- and high-voltage cables alongside or in layers upon each other
- Range** : for cables with a nominal outer diameters of 45 to 67 mm
- Material** : Polyamide, fiberglass-reinforced, black, resistance to UV rays, salt water, ozone, oils, fuels, alkalis and radioactive rays, halogen free, fully recyclable.
- Flame resistance** : UL94 V-0 and classification following DIN 5510-2:2009 with flammability class S3, smoke SR2 and dripping ST-2.
- Standards** : according to International Standard NEN-EN-IEC 61914:2009, Certificate of Conformity KOZ No 16881C by SGS.
- Flexure strength** : 210 N/mm<sup>2</sup>
- Tensile strength** : 120 N/mm<sup>2</sup>
- Thermal expansion** : 0,01% per 10° C temperature increase.
- Temperature limits** : Permanent application from -50° C to +120°. Brief heating up to 220°.
- Mechanical strength** : tested at KEMA up to 70.000 N.
- Fitting** : the unique dovetail construction means the KOZ UNI blocks can be joined, thereby increasing their flexibility and the number of ways in wich they can be used

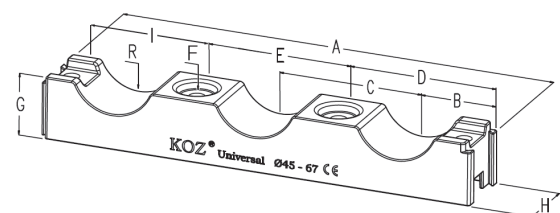
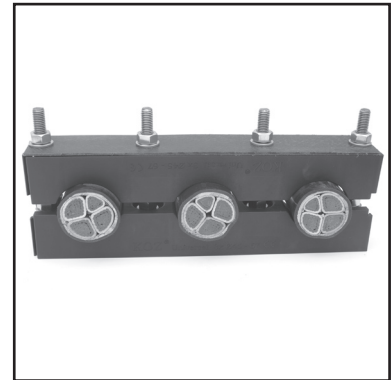
Initial torque for fastening bolts, nuts, screws : 5 – 8 Nm  
 (depends on cable manufacturer's prescription).

All tests have been done by KEMA Netherlands, SGS Belgium, Underwriters Laboratories Inc. and Schneider France.

All products listed in this catalogue are fully compliant manufactured with the EU Directive 2002/95/EG (RoHS) and Annex 2005/618/EG and 2005/717/EG. Meeting all legal obligations under REACH.

Dimensions in millimetres

Type	A	B	C	D	E	F Ø	G	I	H	Weight/Gram
UNI 3x 45-67	356	61	117	118	117	12,5	50	103,5	55	382



No rights may be derived from the indicated sizes, as the products re subject to ongoing development. KOZ therefore reserves the right to implement these changes without notice. For the most up-to-date information, see our Internet site: [www.kozproducts.com](http://www.kozproducts.com)