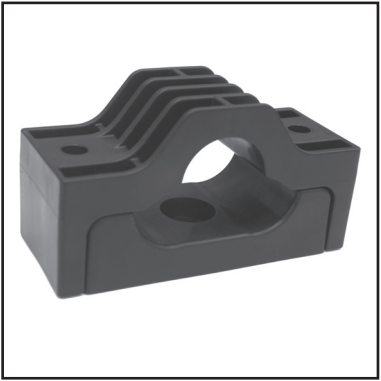
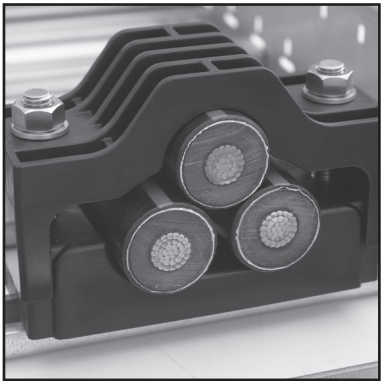


# SPECIFICATIONS KOZ CABLE CLAMP TYPE TRI 3X 33-46 (13)

- Application : suitable for fitting 3 single-conductor cables with high short-circuit load in triangular arrays
- Range : for cables with a nominal outer diameters of 33 to 46 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 20.300 N.
- Fitting : the central fastening hole in the bottom part of the KOZ TRI clamps means they can be fastened to e.g. mats and poles, as well as to concrete and fitting rails. The central hole is 13 mm.



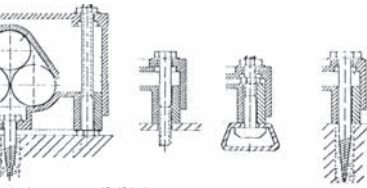
Initial torque for fastening bolts, nuts, screws : 5 – 8 Nm  
(depends on cable manufacturer's prescription).

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	DØ	L	B	I	dØ	H	h	A	Weight/Gram
KOZ TRI 3x 33-46	33-46	166	70	130	13	68-90	41	20	430



Fixing possibilities

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)

