

**KT 45 R****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Cutting tools in mechanical ratchet version. Suitable for non-pinch cutting of copper and aluminium conductors. Easy operation thanks to optimum leverage and a cleverly engineered cam mechanism.

**General ordering data**

Version	Cutting tools, Circular cable cutter
Order No.	<a href="#">9202040000</a>
Type	KT 45 R
GTIN (EAN)	4032248482160
Qty.	1 pc(s).
Replacement parts	<a href="#">9204270000</a> <a href="#">4316020000</a> <a href="#">4316030000</a> <a href="#">4316040000</a> <a href="#">4316050000</a> <a href="#">4316060000</a> <a href="#">4316080000</a>

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Catalogue status 09.12.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Depth	40 mm	Depth (inches)	1.575 inch
Height	85 mm	Height (inches)	3.346 inch
Width	290 mm	Width (inches)	11.417 inch
Net weight	737.9 g		

## Technical data

Description of article	Front cable cutter up to 45 mm outer diameter	Version	One-hand mechanical
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## Cutting tools

Aluminium sector cable	4 x 70 SE	Copper cable - flexible, max.	400 mm <sup>2</sup>
Copper cable - flexible, max. (AWG)	800 kcmil	Copper cable - flexible, max. (kcmil)	800 kcmil
Copper cable - stranded, max.	300 mm <sup>2</sup>	Copper cable - stranded, max. (kcmil)	600 kcmil
Copper cable, max. diameter	45 mm	Copper sector cable	3 x 70 SM
Data / telephone / control cable, max. Ø 45 mm		Stranded aluminium cable, max (mm <sup>2</sup> )	400 mm <sup>2</sup>
Stranded aluminium cable, max. (kcmil)	800 kcmil	Stranded aluminium cable, max. diameter	45 mm

## Classifications

ETIM 6.0	EC000142	ETIM 7.0	EC000142
ETIM 8.0	EC000142	ETIM 9.0	EC000142
ECLASS 9.0	21-04-47-01	ECLASS 9.1	21-04-37-06
ECLASS 10.0	21-04-47-01	ECLASS 11.0	21-04-47-01
ECLASS 12.0	21-04-47-01	ECLASS 13.0	21044701

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	cf06c250-ed1e-4a45-9c1b-c5c8cbf13bf0

## Downloads




Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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**Drawings****Example of use**

-  Cu + Al: max. 45 mm
-  Cu: max. 300 mm<sup>2</sup>  
Al: max. 400 mm<sup>2</sup>
-  Cu: max. 400 mm<sup>2</sup>

