

**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 ST
Delivery status	This article will no longer be available in the future.
Available until	2024-10-28T00:00:00+01:00
Alternative product	<a href="#">KT 40</a>

## KT 45 R

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## Technical data

### Dimensions and weights

Depth	40 mm	Depth (inches)	1.5748 inch
Height	85 mm	Height (inches)	3.3464 inch
Width	290 mm	Width (inches)	11.4173 inch
Net weight	737.9 g		

### Environmental Product Compliance

RoHS Compliance Status	Not affected
REACH SVHC	Lead 7439-92-1
SCIP	cf06c250-ed1e-4a45-9c1b-c5c8cbf13bf0

### Technical data

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




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

### Classifications

ETIM 6.0	EC000142	ETIM 7.0	EC000142
ETIM 8.0	EC000142	ETIM 9.0	EC000142
ETIM 10.0	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	21-04-47-01	ECLASS 14.0	21-04-47-01
ECLASS 15.0	21-04-47-01		

# Drawings

## Example of use

-  Cu + Al: max. 55 mm
-  Cu: max. 500 mm<sup>2</sup>  
Al: max. 500 mm<sup>2</sup>
-  Cu: max. 500 mm<sup>2</sup>



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## Accessories

### KT 45 R



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### General ordering data

Type	ERME KT 45 R	Version
Order No.	<a href="#">9204270000</a>	Replacement parts
GTIN (EAN)	4032248640973	
Qty.	1 ST	
Type	ERTE BAGR 2 KT 45 R	Version
Order No.	<a href="#">4316020000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788057	
Qty.	1 ST	
Type	ERTE BAGR 3 KT 45 R	Version
Order No.	<a href="#">4316030000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788064	
Qty.	1 ST	
Type	ERTE BAGR 4 KT 45 R	Version
Order No.	<a href="#">4316040000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788071	
Qty.	1 ST	
Type	ERTE BAGR 5 KT 45 R	Version
Order No.	<a href="#">4316050000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788088	
Qty.	1 ST	
Type	ERTE BAGR 6 KT 45 R	Version
Order No.	<a href="#">4316060000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788095	
Qty.	1 ST	
Type	ERTE BAGR 8 KT 45 R	Version
Order No.	<a href="#">4316080000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788118	
Qty.	1 ST	
Type	ERME KT 45 R	Version
Order No.	<a href="#">9204270000</a>	Replacement parts
GTIN (EAN)	4032248640973	
Qty.	1 ST	
Type	ERTE BAGR 2 KT 45 R	Version
Order No.	<a href="#">4316020000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788057	
Qty.	1 ST	
Type	ERTE BAGR 3 KT 45 R	Version
Order No.	<a href="#">4316030000</a>	Cutting tool, Replacement part
GTIN (EAN)	4032248788064	
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