

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	9202040000
Type	KT 45 R
GTIN (EAN)	4032248482160
Qty.	1 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2024-10-28
Alternative product	2993490000
Replacement parts	9204270000 4316020000 4316030000 4316040000 4316050000 4316060000 4316080000

Creation date November 27, 2024 1:47:44 PM CET

Catalogue status 23.11.2024 / 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 ²
Copper cable - flexible, max. (AWG)	800 kcmil	Copper cable - flexible, max. (kcmil)	800 kcmil
Copper cable - solid, max. (AWG)	600 kcmil	Copper cable - stranded, max.	300 mm ²
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 ²)	400 mm ²	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	21-04-47-01
ECLASS 14.0	21-04-47-01		

Environmental Product Compliance

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

Downloads

Engineering Data	CAD data – STEP
User Documentation	Manual
Catalogues	Catalogues in PDF-format
Brochures	

Data sheet




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Drawings

Example of use

-  Cu + Al: max. 45 mm
-  Cu: max. 300 mm²
Al: max. 400 mm²
-  Cu: max. 400 mm²



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Accessories

KT 45 R



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General ordering data

Type	ERME KT 45 R	Version
Order No.	9204270000	Replacement parts
GTIN (EAN)	4032248640973	
Qty.	1 pc(s).	
Type	ERTE BAGR 3 KT 45 R	Version
Order No.	4316030000	Cutting tool, Replacement part
GTIN (EAN)	4032248788064	
Qty.	1 pc(s).	
Type	ERTE BAGR 2 KT 45 R	Version
Order No.	4316020000	Cutting tool, Replacement part
GTIN (EAN)	4032248788057	
Qty.	1 pc(s).	
Type	ERTE BAGR 6 KT 45 R	Version
Order No.	4316060000	Cutting tool, Replacement part
GTIN (EAN)	4032248788095	
Qty.	1 pc(s).	
Type	ERTE BAGR 4 KT 45 R	Version
Order No.	4316040000	Cutting tool, Replacement part
GTIN (EAN)	4032248788071	
Qty.	1 pc(s).	
Type	ERTE BAGR 5 KT 45 R	Version
Order No.	4316050000	Cutting tool, Replacement part
GTIN (EAN)	4032248788088	
Qty.	1 pc(s).	
Type	ERTE BAGR 8 KT 45 R	Version
Order No.	4316080000	Cutting tool, Replacement part
GTIN (EAN)	4032248788118	
Qty.	1 pc(s).	

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Replacement parts

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GTIN (EAN)	4032248788071	
Qty.	1 pc(s).	
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GTIN (EAN)	4032248788088	
Qty.	1 pc(s).	
Type	ERTE BAGR 8 KT 45 R	Version
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