

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 May 16, 2025 9:10:04 AM CEST

KT 45 R

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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
------------------------	---	---------	---------------------

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
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		

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	

KT 45 R

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Example of use

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

