

**KT 8****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Cutting tools for conductors up to 8 mm, 12 mm, 14 mm and 22 mm outside diameter. The special blade geometry allows pinch-free cutting of copper and aluminium conductors with minimum physical effort. The cutting tools (KT 8 to KT 22) also come with VDE and GS-tested protective insulation up to 1,000 V in accordance with EN/IEC 60900.

**General ordering data**

Version	Cutting tools, Cutting tool for one-hand operation
Order No.	<a href="#">9002650000</a>
Type	KT 8
GTIN (EAN)	4008190020163
Qty.	1 pc(s).

## KT 8

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## Technical data

## Dimensions and weights

Depth	30 mm	Depth (inches)	1.181 inch
Height	65.5 mm	Height (inches)	2.579 inch
Width	185 mm	Width (inches)	7.283 inch
Net weight	183.12 g		

## Technical data

Description of article	Cutting tool for up to 8 mm outside diameter	Version	One-hand mechanical
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## Cutting tools

Copper cable - flexible, max.	25 mm <sup>2</sup>	Copper cable - flexible, max. (AWG)	4 AWG
Copper cable - solid, max.	50 mm <sup>2</sup>	Copper cable - solid, max. (AWG)	1 AWG
Copper cable - stranded, max.	35 mm <sup>2</sup>	Copper cable - stranded, max. (AWG)	2 AWG
Copper cable, max. diameter	9 mm	Data / telephone / control cable, max. Ø	8 mm
Single-core aluminium cable, max.(mm <sup>2</sup> )	50 mm <sup>2</sup>	Stranded aluminium cable, max (mm <sup>2</sup> )	35 mm <sup>2</sup>
Stranded aluminium cable, max. (AWG)	2 AWG	Stranded aluminium cable, max. diameter	9 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

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

## Approvals

Approvals



## Downloads

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's Declaration - Cable cutters</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">Technische Änderung für KT 8, KT 12, KT 14; KT 22</a> <a href="#">Technical change to KT 8, KT 12, KT 14; KT 22</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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Catalogue status 23.07.2024 / We reserve the right to make technical changes.

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**Drawings**

**Example of use**

 max. 8 mm

 max. 16 mm<sup>2</sup>

 max. 16 mm<sup>2</sup>

 max. 16 mm<sup>2</sup>

suggested cross-section range/  
Empfohlener Querschnittsbereich

