

Type KB/KBM (cable ties)







PRODUCT INFORMATION

Cable ties are a reliable method for the economic bundling and fastening of cables, cable harnesses, tubes, conduits and other components. The black cable ties are suitable for outdoor applications.

The cable tie KKB 28 is equipped with a special locking mechanism and is especially suitable for heavy-duty applications.

The KBM metal cable tie is ideally used for EMC solutions. It creates greater contact surface area for discharging sheath currents.

SPECIFICATIONS

-  KB: Polyamide 6.6
KBM: Stainless steel 1.4301
-  V2 for Type KB black only
V2 for Type KKB only
-  Black cable ties are UV stabilised
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Article	Order No.	Color	Length mm	Width mm	Bundle range mm	Tensile strength N max.	PU pcs.
Plastic cable ties							
KB 15 ¹⁾	87661251	Black	75.00	2.20	15.00	60	1000
KB 20 ¹⁾	87661252	Black	98.00	2.50	20.00	60	1000
KB 22 ¹⁾	87661254	Black	120.00	2.50	30.00	80	1000
KB 25 ¹⁾	87661256	Black	140.00	3.60	33.00	130	1000
KB 30 ¹⁾	87661260	Black	160.00	4.50	38.00	180	1000
KB 45 ¹⁾	87661262	Black	178.00	4.80	45.00	220	1000
KB 50 ¹⁾	87661264	Black	200.00	2.90	50.00	80	1000
KB 55 ¹⁾	87661266	Black	200.00	4.80	50.00	220	1000
KB 75 ¹⁾	87661268	Black	290.00	4.80	75.00	220	100
KB 100 ¹⁾	87661270	Black	360.00	4.80	100.00	220	100
KB 110 ¹⁾	87661272	Black	370.00	7.80	105.00	540	100
KB 15 ¹⁾	87661210	Natural color	75.00	2.20	15.00	60	1000
KB 20 ¹⁾	87661214	Natural color	98.00	2.50	20.00	60	1000
KB 25 ¹⁾	87661222	Natural color	140.00	3.60	33.00	130	1000
KB 30 ¹⁾	87661226	Natural color	160.00	4.50	38.00	180	1000
KB 45 ¹⁾	87661230	Natural color	178.00	4.80	45.00	220	1000
KB 50 ¹⁾	87661234	Natural color	200.00	2.90	50.00	80	1000
KB 55 ¹⁾	87661238	Natural color	200.00	4.80	50.00	220	1000
KB 75 ¹⁾	87661242	Natural color	290.00	4.80	75.00	220	100
KB 100 ¹⁾	87661246	Natural color	360.00	4.80	100.00	220	100
KB 110 ¹⁾	87661248	Natural color	370.00	7.80	105.00	540	100
Power cable tie with special lock							
KKB 28 ²⁾	87661258	Black	180.00	8.00	40.00	360	100

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Article	Order No.	Color	Length mm	Width mm	Bundle range mm	Tensile strength N max.	PU pcs.
Metal cable tie							
KBM 200	87661014	Material color	200.00	4.60	61.00	900	100
KBM 520	87661015	Material color	520.00	4.60	163.00	900	100
KBM 840	87661017	Material color	840.00	4.60	265.00	900	100
KBM 840, VE 5	87661019	Material color	840.00	4.60	265.00	900	5
The dimensions may deviate for technical or production reasons.							
¹) Recommended assembly tool for all widths of KKBW to 6 mm width KBW 1K.							
²) Recommended assembly tool KKBW							

MATERIAL PROPERTIES



Material

KB: Polyamide 6.6
KBM: Stainless steel 1.4301

FIRE PROPERTIES



Fire classification

V2 for Type KB black only
V2 for Type KKB only

TECHNICAL INFORMATION



UV-resistant acc. to ISO 4892-2

GENERAL TECHNICAL DATA



Black cable ties are UV stabilised

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

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