



CB cable ties provide fixings for cables and markers for special requirements. They are especially suitable for fixing CLI M, SFX, WKM and WKS cable markers. The material consists of unbreakable polyamide PA 6.6 with UL94 flammability rating V2.

Cable ties

Ordering data

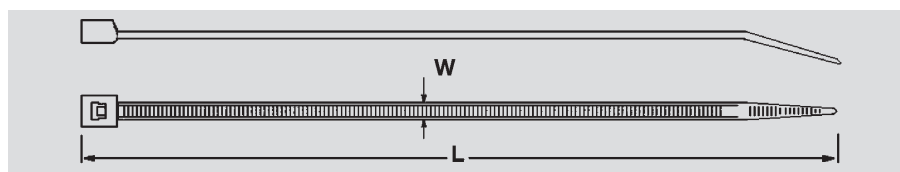
Technical specification

Material: Polyamide
 Flammability class: V2 acc. to UL 94
 Colour: natural and black
 Temperature range:
 • Continuous operating temperature: (after assembly) -40 °C to +85 °C
 • Installation temperature: (during assembly) -10 °C to +60 °C
 • Short-term up to: +110 °C
 • Melting point: +256 °C
 Oxygen index (LOI): 27%
 Approval according to EN 50 146
 Halogen-free
 Resistance to chemicals:
 • Excellent resistance to alkalis, oils, grease, oil products, chlorate solvents
 • Limited resistance to all acids
 • No resistance to phenols

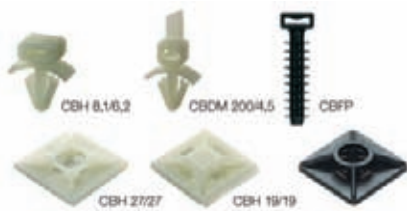
Approvals:



Type	Dimensions (LxW) mm	Qty.	Min. (mm) bundle-Ø	Max. (mm) bundle-Ø	Min. Tensile strength in N	Order No. natural	Order No. black
CB 98/2.5	98 x 2.5	100	1	21	80	1278600000	1697890000
CB 120/4.5	120 x 4.5	100	2,5	24	220	7940006052	7940006053
CB 120/7.8	120 x 7.8	100	3,5	24	540	7940006062	7940006063
CB 135/2.5	135 x 2.5	100	1	32	80	7940006040	7940006047
CB 140/3.6	140 x 3.6	100	2	35	130	1278700000	1697900000
CB 160/4.5	160 x 4.5	100	2,5	40	220	1723540000	1723560000
CB 160/2.6	160 x 2.6	100	1	40	80	7940006048	7940006049
CB 178/4.8	178 x 4.8	100	2	45	220	1723550000	1723570000
CB 200/4.8	200 x 4.8	100	3	50	220	1278800000	1697910000
CB 200/2.6	200 x 2.6	100	1	50	80	7940006050	7940006051
CB 200/3.6	200 x 3.6	100	2	50	130	1720630000	1720660000
CB 180/7.8	180 x 7.8	100	3,5	45	540	7940006064	7940006065
CB 225/12.5	225 x 12.5	100	7,5	57	1080	7940006076	7940006077
CB 240/7.8	240 x 7.8	100	3,5	63	540	7940006066	7940006067
CB 250/4.8	250 x 4.8	100	3	68	220	7940006054	7940006055
CB 290/3.6	290 x 3.6	100	2	80	130	1720640000	1720650000
CB 290/4.8	290 x 4.8	100	3,5	80	220	1278900000	1697920000
CB 300/7.8	300 x 7.8	100	4	80	540	7940006068	7940006069
CB 370/3.6	370 x 3.6	100	2	103	130	7940006056	7940006057
CB 360/4.8	360 x 4.8	100	3,5	103	220	1279000000	1697930000
CB 365/7.8	365 x 7.8	100	8	100	540	1279100000	1697940000
CB 390/4.8	390 x 4.8	100	3,5	106	220	7940006058	7940006059
CB 430/4.8	430 x 4.8	100	3,5	115	220	7940006060	7940006061
CB 450/7.8	450 x 7.8	100	35	130	540	7940006070	7940006071
CB 500/12.5	500 x 12,5	100	30	143	1080	7940006078	7940006079
CB 540/7.8	540 x 7,8	100	35	158	540	7940006072	7940006073
CB 750/7.8	750 x 7,8	100	35	220	540	1720680000	1720670000
CB 780/9.0	780 x 9,0	100	32	233	700	7940006074	7940006075
CB 850/12.5	850 x 12,5	100	40	255	1080	7940006082	
CB 1000/12.5	1000 x 12,5	100	40	302	1080	7940006084	7940006085



Plastic cable ties

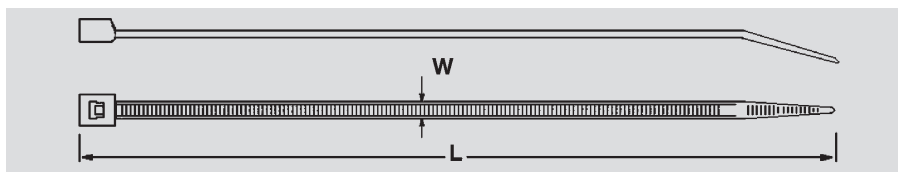


Accessories - holders

CBDM	Cable tie direct mounting for cable harness max. Ø 50 mm, total length: 200 mm
CBH 8.1/6.2	Cable tie retainer for use on mounting plate Max. plate thickness 3.2 mm, hole Ø max. 6.2 mm
CBH 19/19	Cable tie retainer for sticking on, surface: 19 x 19 mm
CBH 27/27	Cable tie retainer for sticking on, surface: 27 x 27 mm
CB-R	Releasable cable ties

Ordering data

Type	Dimensions (LxW) mm	Qty.	Min. (mm) bundle-Ø	Max. (mm) bundle-Ø	Min. Tensile strength in N	Order No. natural	Order No. black
CB-R 200/7.5	200 x 7.5mm	100	6	50	220	1059200000	1059210000
CB-R 250/7.5	250 x 7.5mm	100	6	65	220	1059220000	1059230000
CB-R 350/7.5	350 x 7.5mm	100	6	100	220	1059240000	1059250000
CBH 8.1/6.2	8.1 x 6.2	100				1279200000	
CBH 19/19	19 x 19	100				1289200000	1697950000
CBH 27/27	27 x 27	100				1289400000	1697960000
CBDM 200/4.5	200 x 4.5	100	50	220		1279300000	



Accessories - tools

The RT 1 is a compact, pistol-shaped tool for fastening and cutting cable-ties in one operation. The tension is widely adjustable, ranging from short to standard cable-ties. The RT 1 is designed for bundles with a diameter of 1.6 mm to 100 mm

Ordering data

Type	Length	Weight	Qty	Order No.
RT 1	160 mm	260 g	1	1296000000