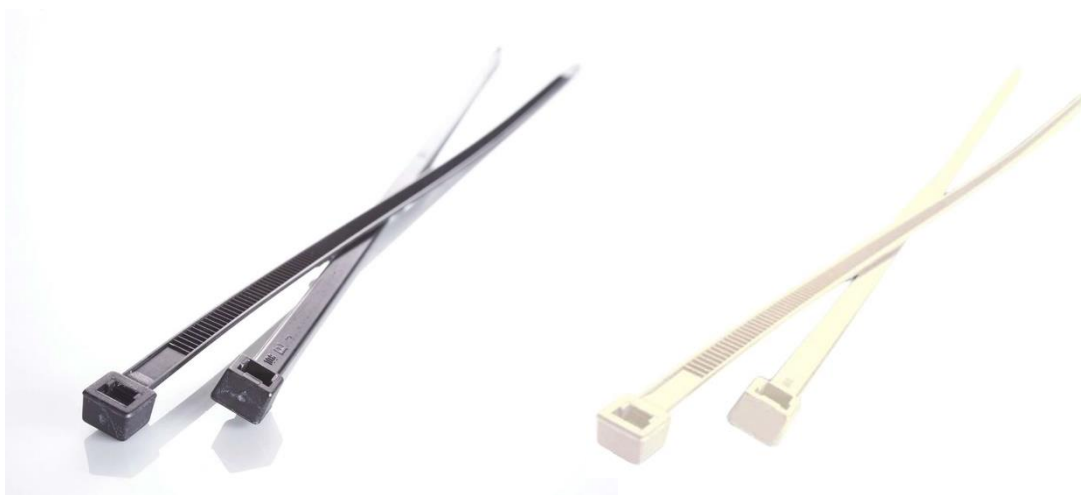


Premium cable ties PA6.6 / internally serrated black and nature (white)

Our high-quality, all-purpose cable ties made of halogen-free polyamide 6.6 are ideal for all applications in electrical installation, industrial assembly, plant engineering, automotive and facade construction. All areas where fast and reliable bundling and marking of cables is required can be covered with this resilient cable tie. We also stock highly specialised products that are extremely UV-resistant, detectable or acid-resistant. Most of our cable ties can also be individually printed on request. For even faster, safer and easier installation, we recommend the use of cable tie pliers.



Technical data:

Material:

Colors:

Operating temperature:

Installation temperature:

Fire protection properties:

Chemical resistance:

UV-resistance:

Standards:

PA 6.6 (Polyamide 6.6 / cadmium-free, lead-free)
black, nature (white)
-40 °C to +85 °C (110 °C for a short time)
-10 °C to +60 °C
self-extinguishing according to UL 94 V-2
resistant to oils, greases, soaps, alcohol, petrol, hydrocarbons, detergents, reactive agents
Black version, UV- and weather-resistant (up to 3 years, depending on the carbon black content in the material)
REACH, RoHS (further certifications such as DNV are possible. We will be happy to advise you on this).



Size chart see page 2 and 3

More information at: <https://www.emc-direct.de> / info@emc-direct.de / Phone: +49 (0)2369 – 98469 -15

Data Sheet Premium cable ties PA6.6 / internally serrated black and nature Version: 3 / 01.07.2026 (english version)

Size chart:

Article no.	Description	Dimensions [mm]	Minimum holding force [N] *	Max. bundling [mm]	Color	PU [pcs.]
22001	K10025N	100 x 2,5	80	24	nature	100
22002	K10025S	100 x 2,5	80	24	black	100
22003	K14025N	140 x 2,5	80	35	nature	100
22004	K14025S	140 x 2,5	80	35	black	100
22005	K20025N	200 x 2,5	80	55	nature	100
22006	K20025S	200 x 2,5	80	55	black	100
22007	K14036N	140 x 3,6	180	36	nature	100
22008	K14036S	140 x 3,6	180	36	black	100
22009	K20036N	200 x 3,6	180	52,5	nature	100
22010	K20036S	200 x 3,6	180	52,5	black	100
22013	K29036N	290 x 3,6	180	82	nature	100
22014	K29036S	290 x 3,6	180	82	black	100
22020	K20048N	200 x 4,8	220	49,5	nature	100
22021	K20048S	200 x 4,8	220	49,5	black	100
22024	K29048N	290 x 4,8	220	82	nature	100
22025	K29048S	290 x 4,8	220	82	black	100
22026	K36048N	360 x 4,8	220	100	nature	100
22027	K36048S	360 x 4,8	220	100	black	100
22029	K39048N	390 x 4,8	220	110	nature	100
22046	K38548S	385 x 4,8	220	110	black	100
22030	K43048N	430 x 4,8	220	122,5	nature	100
22031	K43048S	430 x 4,8	220	122,5	black	100
22032	K18078N	180 x 7,8	530	50,9	nature	100
22033	K18078S	180 x 7,8	530	50,9	black	100
22034	K28078N	280 x 7,8	530	82,8	nature	100
22035	K28078S	280 x 7,8	530	82,8	black	100
22036	K36078N	360 x 7,8	530	103	nature	100
22037	K36078S	360 x 7,8	530	103	black	100
22038	K45078N	450 x 7,8	530	130,5	nature	100
22039	K45078S	450 x 7,8	530	130,5	black	100
22042	K54078N	540 x 7,8	530	159	nature	100
22043	K54078S	540 x 7,8	530	159	black	100
22044	K75078N	750 x 7,8	530	226	nature	100
22045	K75078S	750 x 7,8	530	226	black	100
22048	K55090N	550 x 9	800	163,5	nature	100
22049	K55090S	550 x 9	800	163,5	black	100
22051	K78090N	780 x 9	800	235	nature	100
22050	K78090S	780 x 9	800	235	black	100
22052	K92090N	920 x 9	800	280	nature	100
22053	K92090S	920 x 9	800	280	black	100
22055	K122090N	1220 x 9	800	375	nature	100

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22054	K122090S	1220 x 9	800	375	black	100
20060	K500125N	500 x 12,5	890	140	nature	100
20061	K500125S	500 x 12,5	1150	140	black	100
22062	K720125N	720 x 12,5	1150	216	nature	100
22063	K720125S	720 x 12,5	1150	216	black	100
22064	K100012N	1000 x 12,5	1150	315	nature	100
22065	K100012S	1000 x 12,5	1150	315	black	100

(Subject to technical changes within the tolerances.)

*** Minimum holding force based on EN 62275 / significantly higher holding forces (up to 20 – 40%) possible for some versions.**