

Data sheet:**Stainless steel cable ties**
Ball-Lock

Our 304 stainless steel cable ties have a secure ball-lock closure. Thanks to the stainless steel material, they are extremely temperature-resistant and, with a maximum operating temperature of +538°C, really impressively heat-resistant. This makes them ideal for bundling cables and other objects in hot environments. Our stainless steel cable ties are also weather-resistant and insensitive to UV radiation, corrosion and abrasion. Due to their excellent resistance to solar radiation (UV radiation), the stainless steel cable ties are also perfect for permanent outdoor use, for example in solar installations or open solar areas.

Technical data:**Material:****Colours:****Operating temperature:****Installation temperature:****Fire protection properties:****Chemical resistance:****UV-resistance:****Standards:**

Stainless steel

silver (metallic)

-80 °C to + 538 °C

min. -60 °C

non-flammable

excellent (stainless steel is resistant to almost all media, the surface is only attacked by highly corrosive acids and chlorides)

yes / UV weather resistant (40+ years)

RoHS, UL

Size chart on page 2

Size chart:

Article no.	Description	Dimensions [mm]	Tensile strength min. [N]	Bundling max. Ø [mm]	Color	PU [pcs.]
24060	K20046ES-BL	200 x 4,6	883	61,9	silver	100
24005	K30046ES-BL	300 x 4,6	883	90,6	silver	100
24062	K36046ES-BL	360 x 4,6	883	112	silver	100
24008	K60046ES-BL	600 x 4,6	883	200	silver	100
24011	K80046ES-BL	800 x 4,6	883	265,7	silver	100
24012	K100046ES-BL	1000 x 4,6	883	300	silver	100
24010	K120046ES-BL	1200 x 4,6	883	320	silver	100
24065	K20079ES-BL	200 x 7,9	1570	61,9	silver	100
24013	K30079ES-BL	300 x 7,9	1570	90,6	silver	100
24004	K36079ES-BL	360 x 7,9	1570	112	silver	100
24015	K45079ES-BL	450 x 7,9	1570	152	silver	100
24069	K50079ES-BL	500 x 7,9	1570	160	silver	100
24017	K68079ES-BL	680 x 7,9	1570	214,8	silver	100
24018	K80079ES-BL	800 x 7,9	1570	265,7	silver	100
24071	K100079ES-BL	1000 x 7,9	1570	318	silver	100
24077	K120079ES-BL	1200 x 7,9	1570	350	silver	100
24022	K680120ES-BL	680 x 12	2304	214,8	silver	100

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