DATA SHEET

Releasable TPU soft tie with double lock

Bundle, tie, and secure objects neatly and safely with our TPU soft tie. This premium product is a reusable, sustainable alternative to standard cable ties and is produced sustainably using hydroelectric power. All production processes strictly adhere to current environmental protection standards. Installation is incredibly easy thanks to the patented closure. The elastic material allows for tension to be applied, which holds the items securely in place without slipping or damaging them. Due to its excellent weather resistance—originally developed for gardening, forestry, and outdoor activities—the the soft tie is now widely used, for example, for bundling particularly sensitive cables in IT and audio technology, in robotics, in laboratories, in workshops, in the automotive industry, in mechanical engineering, as well as in fishing, model building, or as a boating accessory.



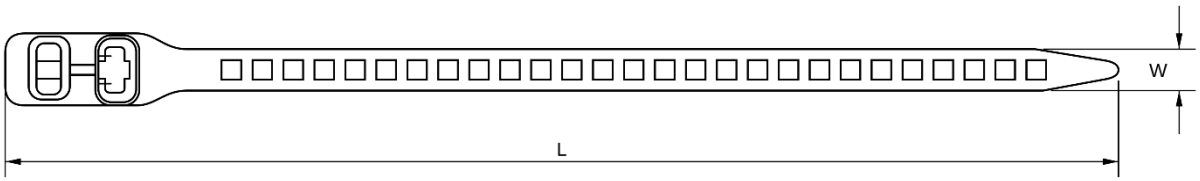
Technical data:

Material:	Thermoplastic polyurethane (TPU)
Colours:	black (particularly suitable for technical applications) green (optimised for gardening and landscaping)
Closure type:	double-head lock
Operating temperature:	-20 °C to +85 °C
Elongation at break:	400 %
Flammability rating:	UL94 HB for black version / (green: self-extinguishing, without UL listing)
UV stability:	very good (green version recommended, as specially modified for outdoor applications)
Chemical resistance:	good chemical resistance / (green version additionally resistant to microbes)
Standards:	REACH, RoHS

Size table and technical drawing on page 2

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Technical drawing



Size table

Item no.	Designation	Dimensions [L x W mm]	Min. tensile strength [N]	Max. bundle Ø [mm]	Colour	PU [pcs.]
25001	SBW1807G	180 x 7	56	45	green	50
25002	SBW1807S	180 x 7	56	45	black	50
25005	SBW2607G	260 x 7	56	70	green	50
25006	SBW2607S	260 x 7	56	70	black	50
25003	SBW26011G	260 x 11	125	65	green	50
25004	SBW26011S	260 x 11	125	65	black	50
25007	SBW34011G	340 x 11	125	90	green	50
25008	SBW34011S	340 x 11	125	90	black	50
25009	SBW42028G	420 x 28	340	100	green	50
25011	SBW58028S	580 x 28	340	150	black	50
25010	SBW58028G	580 x 28	340	150	green	50
25013	SBW88028S	880 x 28	340	250	black	50
25012	SBW88028G	880 x 28	340	250	green	50

(*Subject to deviations within the tolerances)