



Basic Tie cable tie



Benefits

- High resistance to bases, oils, greases, oil derivatives and aromatic solvents
- UV-resistant (black version)

Application range

- Multipurpose cable tie for many applications

Norm references / Approvals

- Fire behaviour according to UL94 V-2

Suitable tools

- TY-GUN ERG 50 / TY-GUN ERG 120 cable tie pliers refer to page 1048
- BASIC cable tie pliers refer to page 1049

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC000046
 ETIM 5.0/6.0 Class-Description: Cable tie

Material
 Polyamide 6.6
 Halogen-free

Temperature range
 -40°C up to +85°C
 Installation temperature:
 -10°C up to +60°C

Article number	Article description	UL certification	Length x width (mm)	Bundling Ø (mm)	Tensile strength in N	Pieces / PU
Natural						
61831001	Basic Tie 98x2.5 NAT	yes	98.0 x 2.5	1.0 - 21.0	80.0	1000
61831003	Basic Tie 160x2.6 NAT	yes	160.0 x 2.6	1.0 - 40.0	80.0	1000
61831004	Basic Tie 200x2.6 NAT	yes	200.0 x 2.6	2.0 - 51.0	80.0	1000
61831005	Basic Tie 140x3.5 NAT	yes	140.0 x 3,5	2.5 - 32.0	180.0	1000
61831006	Basic Tie 200x3.5 NAT	yes	200.0 x 3,5	3.0 - 50.0	180.0	1000
61831007	Basic Tie 290x3.5 NAT	yes	290.0 x 3.5	3.0 - 79.0	180.0	100
61831013	Basic Tie 370x3.5 NAT	yes	370.0 x 3.5	2.0 - 103.0	180.0	100
61831009	Basic Tie 160x4.5 NAT	yes	160.0 x 4.5	2.5 - 38.0	220.0	1000
61831011	Basic Tie 200x4.8 NAT	yes	200.0 x 4.8	3.0 - 50.0	220.0	1000
61831014	Basic Tie 290x4.5 NAT	yes	290.0 x 4.5	3.5 - 78.0	220.0	100
61831016	Basic Tie 360x4.5 NAT	yes	360.0 x 4,5	3.5 - 100.0	220.0	100
61831020	Basic Tie 240x7.8 NAT	yes	240.0 x 7.8	3.5 - 63.0	540.0	100
61831021	Basic Tie 300x7.8 NAT	yes	300.0 x 7.8	4.0 - 80.0	540.0	100
61831022	Basic Tie 365x7.5 NAT	yes	365.0 x 7.5	8.0 - 100.0	540.0	100
61831023	Basic Tie 450x7.5 NAT	yes	450.0 x 7,5	35.0 - 130.0	540.0	100
61831024	Basic Tie 540x7.5 NAT	yes	540.0 x 7,5	35.0 - 158.0	540.0	100
61831025	Basic Tie 750x7.5 NAT	yes	750.0 x 7,5	35.0 - 220.0	540.0	100
61831026	Basic Tie 780x9.0 NAT	yes	780.0 x 9.0	34.0 - 233.0	700.0	100
Black (UV-resistant)						
61831041	Basic Tie 98x2.5 BK	yes	98.0 x 2.5	1.0 - 21.0	80.0	1000
61831043	Basic Tie 160x2.6 BK	yes	160.0 x 2.6	1.0 - 40.0	80.0	1000
61831044	Basic Tie 200x2.6 BK	yes	200.0 x 2.6	2.0 - 51.0	80.0	1000
61831045	Basic Tie 140x3.5 BK	yes	140.0 x 3,5	2.5 - 32.0	180.0	1000
61831046	Basic Tie 200x3.5 BK	yes	200.0 x 3,5	3.0 - 50.0	180.0	1000
61831047	Basic Tie 290x3.5 BK	yes	290.0 x 3.5	3.0 - 79.0	180.0	100
61831053	Basic Tie 370x3.5 BK	yes	370.0 x 3.5	2.0 - 103.0	180.0	100
61831049	Basic Tie 160x4.5 BK	yes	160.0 x 4.5	2.5 - 38.0	220.0	1000
61831051	Basic Tie 200x4.8 BK	yes	200.0 x 4.8	3.0 - 50.0	220.0	1000
61831054	Basic Tie 290x4.5 BK	yes	290.0 x 4.5	3.5 - 78.0	220.0	100
61831056	Basic Tie 360x4.5 BK	yes	360.0 x 4,5	3.5 - 100.0	220.0	100
61831060	Basic Tie 240x7.8 BK	yes	240.0 x 7.8	3.5 - 63.0	540.0	100
61831061	Basic Tie 300x7.8 BK	yes	300.0 x 7.8	4.0 - 80.0	540.0	100
61831062	Basic Tie 365x7.5 BK	yes	365.0 x 7.5	8.0 - 100.0	540.0	100
61831063	Basic Tie 450x7.5 BK	yes	450.0 x 7,5	35.0 - 130.0	540.0	100
61831064	Basic Tie 540x7.5 BK	yes	540.0 x 7,5	35.0 - 158.0	540.0	100
61831065	Basic Tie 750x7.5 BK	yes	750.0 x 7,5	35.0 - 220.0	540.0	100
61831066	Basic Tie 780x9.0 BK	yes	780.0 x 9.0	34.0 - 233.0	700.0	100

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Similar products

- Standard cable ties with steel nose refer to page 1043
- UV-stabilised cable ties with steel nose refer to page 1043
- TY - FAST® cable ties refer to page 1041