

All plastic cable ties

Standard cable ties – Natural



Characteristics

- The integrally formed Polyamide pawl combines low insertion and high locking strength
- A rounded, low-profile head makes for less snags
- Tails have improved two-sided finger grip design that helps the operator grasp and pull ties snug
- Sure Grip tab keeps the tail from popping out while being threaded, then holds it securely for final tightening by hand or tool
- Quick and easy pull through increases productivity, reduces operator fatigue

Technical information

- Material: Polyamide 6.6
- Temperature range: -40°C to +85°C
- Colour: Natural
- Min. Installation Temp.: -20°C
- Flammability rating: UL 94 V-2
- Other properties: Halogen free, Silicone free



Standard cable ties – Natural

Product code	GID No.	Bundle ø from ... to [mm]	Length L [mm]	Width W [mm]	Min. tensile strength [N]	Quantity [pieces]
Standard pack size						
TY100-18-100	7TCG054360R0076	1,5 - 25	115	2,4	80	100
TY125-18-100	7TCG054360R0106	1,5 - 32	140	2,4	80	100
TY150-18-100	7TAG054360R0147	1,5 - 38	157	2,4	80	100
TY125-30-100	7TAG054360R0120	1,5 - 32	143	3,3	130	100
TY125-40-100*	7TAG054360R0125	1,5 - 32	143	3,6	180	100
TY200-40-100	7TAG054360R0215	1,5 - 50	205	3,6	180	100
TY300-40-100	7TCG054360R0241	1,5 - 76	292	3,6	180	100
TY400-40-100	7TAG054360R0312	6,35 - 102	370	3,6	180	100
TY175-50-100	7TAG054360R0157	3,17 - 44	188	4,8	220	100
TY225-50-100	7TCG054360R0231	3,17 - 57	228	4,8	220	100
TY300-50-100	7TAG054360R0260	3,17 - 76	304	4,8	220	100
TY400-50-100	7TAG054360R0316	3,17 - 102	365	4,8	220	100
TY400-120-100	7TCG054360R0284	15 - 102	374	7,6	540	100
TY450-120-50	7TAG054360R0341	15 - 124	456	7,6	540	50
TY600-120	7TAG054360R0343	15 - 184	634	7,6	540	50
TY800-120	7TAG054360R0347	6,35 - 204	718	7,6	540	50

* Operation temperature: -30°C to +85°C.

Description of product code structure: see page 65.

Description of materials and properties: see pages 144 to 159.

For tooling specifications: see pages 136 to 143.

Tooling



ERG50

For use with 2,4mm to 4,8mm (80N to 220N) cable ties. See page 136.



ERG120

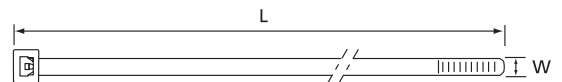
For use with 4,8mm to 7,6mm (220N to 540N) cable ties. See page 136.



WT3D

For use with 7,6mm (540N) cable ties. See page 136.

Dimensions



All plastic cable ties

Standard cable ties – Natural

Standard cable ties – Natural



Product code	GID No.	Bundle ø from ... to [mm]	Length L [mm]	Width W [mm]	Min. tensile strength [N]	Quantity [pieces]
Bulk pack size						
TY100-18	7TCG054360R0073	1,5 - 25	115	2,4	80	1000
TY125-18	7TCG054360R0104	1,5 - 32	140	2,4	80	1000
TY150-18	7TAG054360R0149	1,5 - 38	157	2,4	80	1000
TY125-30	7TAG054360R0119	1,5 - 32	143	3,3	130	1000
TY125-40*	7TAG054360R0123	1,5 - 32	143	3,6	180	1000
TY200-40	7TAG054360R0213	1,5 - 50	205	3,6	180	1000
TY300-40	7TCG054360R0240	1,5 - 76	292	3,6	180	1000
TY400-40	7TAG054360R0311	6,35 - 102	370	3,6	180	1000
TY175-50	7TAG054360R0153	3,17 - 44	188	4,8	220	1000
TY225-50	7TCG054360R0230	3,17 - 57	228	4,8	220	1000
TY300-50	7TAG054360R0259	3,17 - 76	304	4,8	220	1000
TY400-50	7TAG054360R0315	3,17 - 102	365	4,8	220	1000
TY200-120	7TCG054360R0182	15 - 50	220	7,6	540	500
TY400-120	7TAG054360R0282	15 - 102	374	7,6	540	500

* Operation temperature: -30°C to +85°C.

Description of product code structure: see page 65.

Description of materials and properties: see pages 144 to 159.

For tooling specifications: see pages 136 to 143.

Tooling



ERG50

For use with 2,4mm to 4,8mm (80N to 220N) cable ties. See page 136.



ERG120

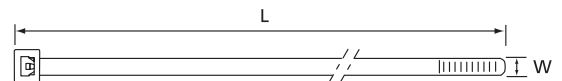
For use with 4,8mm to 7,6mm (220N to 540N) cable ties. See page 136.



WT3D

For use with 7,6mm (540N) cable ties. See page 136.

Dimensions



All plastic cable ties

Standard cable ties – UV-resistant black



Characteristics

- The integrally formed Polyamide pawl combines low insertion and high locking strength
- A rounded, low-profile head makes for less snags
- Tails have improved two-sided finger grip design that helps the operator grasp and pull ties snug
- Sure Grip tab keeps the tail from popping out while being threaded, then holds it securely for final tightening by hand or tool
- Quick and easy pull through increases productivity, reduces operator fatigue

Technical information

- Material: Polyamide 6.6
- Temperature range: -40°C to +105°C
- Colour: Black
- Min. Installation Temp.: -20°C
- Flammability rating: UL 94 V-2
- Other properties: UV-resistant, Halogen free, Silicone free



Standard cable ties – UV-resistant black

Product code	GID No.	Bundle ø from ... to [mm]	Length L [mm]	Width W [mm]	Min. tensile strength [N]	Quantity [pieces]
Standard pack size						
TY100-18X-100	7TCG054360R0097	1,5 - 25	115	2,4	80	100
TY125-18X-100	7TCG054360R0118	1,5 - 32	140	2,4	80	100
TY150-18X-100	7TAG054360R0152	1,5 - 38	157	2,4	80	100
TY125-30X-100	7TAG054360R0122	1,5 - 32	143	3,3	130	100
TY125-40X-100*	7TAG054360R0142	1,5 - 32	143	3,6	180	100
TY200-40X-100	7TAG054360R0229	1,5 - 50	205	3,6	180	100
TY300-40X-100	7TCG054360R0257	1,5 - 76	292	3,6	180	100
TY400-40X-100	7TAG054360R0314	6,35 - 102	370	3,6	180	100
TY175-50X-100	7TAG054360R0179	3,17 - 44	188	4,8	220	100
TY225-50X-100	7TCG054360R0237	3,17 - 57	228	4,8	220	100
TY300-50X-100	7TAG054360R0279	3,17 - 76	304	4,8	220	100
TY400-50X-100	7TAG054360R0337	3,17 - 102	365	4,8	220	100
TY200-120X-100	7TCG054360R0189	15 - 50	220	7,6	540	100
TY400-120X-100	7TCG054360R0308	15 - 102	374	7,6	540	100
TY450-120X-50	7TAG054360R0342	15 - 124	456	7,6	540	50
TY600-120X	7TAG054360R0344	15 - 184	634	7,6	540	50
TY800-120X	7TAG054360R0348	6,35 - 204	718	7,6	540	50

* Operation temperature: -30°C to +85°C.

Description of product code structure: see page 65.

Description of materials and properties: see pages 144 to 159.

For tooling specifications: see pages 136 to 143.

Tooling



ERG50
For use with 2,4mm to 4,8mm (80N to 220N) cable ties. See page 136.

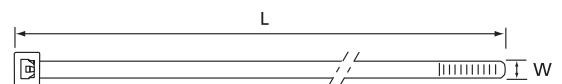


ERG120
For use with 4,8mm to 7,6mm (220N to 540N) cable ties. See page 136.



WT3D
For use with 7,6mm (540N) cable ties. See page 136.

Dimensions



All plastic cable ties

Standard cable ties – UV-resistant black



Standard cable ties – UV-resistant black

Product code	GID No.	Bundle ø from ... to [mm]	Length L [mm]	Width W [mm]	Min. tensile strength [N]	Quantity [pieces]
Bulk pack size						
TY100-18X	7TCG054360R0096	1,5 - 25	115	2,4	80	1000
TY12518X	7TCG054360R0148	1,5 - 32	140	2,4	80	1000
TY125-30X	7TAG054360R0121	1,5 - 32	143	3,3	130	1000
TY15018X	7TAG054360R0151	1,5 - 38	157	2,4	80	1000
TY125-40X*	7TAG054360R0141	1,5 - 32	143	3,6	180	1000
TY200-40X	7TAG054360R0228	1,5 - 50	205	3,6	180	1000
TY300-40X	7TCG054360R0256	1,5 - 76	292	3,6	180	1000
TY400-40X	7TAG054360R0313	6,35 - 102	370	3,6	180	1000
TY175-50X	7TAG054360R0178	3,17 - 44	188	4,8	220	1000
TY225-50X	7TCG054360R0236	3,17 - 57	228	4,8	220	1000
TY300-50X	7TAG054360R0278	3,17 - 76	304	4,8	220	1000
TY400-50X	7TAG054360R0336	3,17 - 102	365	4,8	220	1000
TY200-120X	7TCG054360R0188	15 - 50	220	7,6	540	500
TY400-120X	7TAG054360R0307	15 - 102	374	7,6	540	500

* Operation temperature: -30°C to +85°C.

Description of product code structure: see page 65.

Description of materials and properties: see pages 144 to 159.

For tooling specifications: see pages 136 to 143.

Tooling



ERG50

For use with 2,4mm to 4,8mm (80N to 220N) cable ties. See page 136.



ERG120

For use with 4,8mm to 7,6mm (220N to 540N) cable ties. See page 136.



WT3D

For use with 7,6mm (540N) cable ties. See page 136.

Dimensions

