



X-Series

Cable ties with smart head design





Cable Ties and Fixings

Cable Ties Inside Serrated

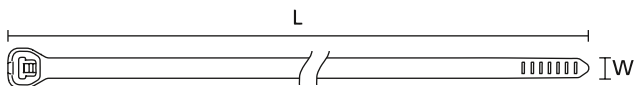
Cable Ties with streamlined design

X-series

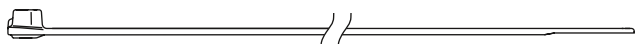
The X-series range of cable ties provides a new and improved design compared with standard cable ties, delivering a range of benefits and enhanced performance. With a new streamlined design and smaller head, the X-series cable ties provide a superior fixing solution for tight applications, whilst also benefiting from a better grip around the bundle. This professional cable tie range is available in weather resistant and high impact / heat stabilised materials, ensuring these fixings consistently perform well at both high temperatures and in cold environments.

Features and Benefits

- Inside serrated cable tie
- High tensile strength around cable bundles
- Smooth, rounded head design
- Space saving solution
- Improved ergonomic design
- Provides a secure fastening with no lateral movement



X-series



X-series



X-series provides a superior fixing solution for tight applications.

MATERIAL	Polyamide 6.6, UV-resistant (PA66W)	Polyamide 6.6, high impact modified, heat stabilised (PA66HIRHS)
Operating Temperature	-40 °C to +85 °C, (+105 °C, 500 h)	-40 °C to +105 °C
Flammability	UL94 V2	UL94 HB



TYPE	Width (W)	Length (L)	Bundle Ø max.	N	Material	Colour	Pack Cont.	Tools	E-number	Article-No.
X20R	2.5	100.0	20.0	90	PA66HIRHS	Black (BK)	100 pcs.	2;4-6	00 000 00	108-00066
	2.5	100.0	20.0	90	PA66W	Black (BK)	100 pcs.	2;4-6	00 000 00	108-00072
X80S	4.7	150.0	35.0	355	PA66HIRHS	Black (BK)	100 pcs.	2-12	00 000 00	108-00001
	4.7	150.0	35.0	355	PA66W	Black (BK)	100 pcs.	2-12	00 000 00	108-00003
X80R	4.7	200.0	50.0	355	PA66HIRHS	Black (BK)	100 pcs.	2-12	00 000 00	108-00004
	4.7	200.0	50.0	355	PA66W	Black (BK)	100 pcs.	2-12	00 000 00	108-00010
X80I	4.7	300.0	84.0	355	PA66HIRHS	Black (BK)	100 pcs.	2-12	00 000 00	108-00018
	4.7	300.0	84.0	355	PA66W	Black (BK)	100 pcs.	2-12	00 000 00	108-00024
X80L	4.7	385.0	110.0	355	PA66HIRHS	Black (BK)	100 pcs.	2-12	00 000 00	108-00028
	4.7	385.0	110.0	355	PA66W	Black (BK)	100 pcs.	2-12	00 000 00	108-00034
X120R	7.7	369.0	100.0	535	PA66HIRHS	Black (BK)	100 pcs.	3;9-12	00 000 00	108-00040
	7.7	369.0	100.0	535	PA66W	Black (BK)	100 pcs.	3;9-12	00 000 00	108-00042
X250R	13.0	535.0	150.0	1,115	PA66HIRHS	Black (BK)	50 pcs.	11-12	00 000 00	108-00050
	13.0	535.0	150.0	1,115	PA66W	Black (BK)	50 pcs.	11-12	00 000 00	108-00052
X250I	13.0	715.0	205.0	1,115	PA66HIRHS	Black (BK)	50 pcs.	11-12	00 000 00	108-00045
	13.0	715.0	205.0	1,115	PA66W	Black (BK)	50 pcs.	11-12	00 000 00	108-00047

All dimensions in mm. Subject to technical changes.
Minimum Order Quantity (MOQ) may differ from package content. Other packaging options may also be available.

Recommended Tools										
2	3	4	5	6	7	8	9	10	11	12
MK20	MK21	MK3SP	MK3PNSP2	EVO7	MK7HT	MK7P	MK6	MK9/ EVO9	MK9HT/ EVO9HT	MK9P

For detailed information on Application Tooling please refer to our Main Catalogue or the Internet.



Manual Tensioning Tool Plastic Housing

EVO7 up to 4.8 mm strap width

HellermannTyton's EVO7 mechanical hand tool was ergonomically designed to reduce the risks of repetitive stress injuries to operators while concurrently increasing productivity. The EVO7 Tension/Lock/Cut Technology delivers performance, safety and comfort for the operators. Available in a standard grip span (EVO7) or short grip span (EVO7SP), for smaller hands. Additional accessories are available

Features and Benefits

- Ergonomic, slip-proof handle for a comfortable and secure grip
- Extremely low maintenance
- Fast and precise application with minimum effort (TLC mechanism)
- Convenient and simple tension adjustment
- Extended, slim nose for use in narrow spaces
- Housing made of resilient and lightweight glass fibre-reinforced polyester
- Standard grip span (90 mm) and short grip span (80 mm) available



The EVO7: Maximum performance with minimum effort.

TYPE	Description	Strap Width max.	Strap Thickness max.	Weight	E-number	Article-No.
EVO7	EVO7	4.8	1.5	0.28 kg	16 05 713	110-70129
EVO7SP	EVO7SP	4.8	1.5	0.28 kg	-	110-70130
BLADEKIT	Blade-Kit	-	-	-	-	110-70106

All dimensions in mm. Subject to technical changes.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.

Manual Tensioning Tool Plastic Housing

EVO9 up to 13 mm strap width

HellermannTyton's EVO9 mechanical hand tool was ergonomically designed to reduce the risks of repetitive stress injuries to operators while concurrently increasing productivity. The EVO9 Tension/Lock/Cut Technology delivers performance, safety and comfort for the operators. Available in a standard grip span (EVO9) or short grip span (EVO9SP), for smaller hands. Additional accessories are available.

Features and Benefits

- Standard grip span (90 mm) and short grip span (80 mm) available
- Ergonomic, slip-proof handle for a comfortable and secure grip
- Extremely low maintenance
- Fast and precise application with minimum effort (TLC mechanism)
- Convenient and simple tension adjustment
- Integrated 3 position quick adjustment override
- Housing made of resilient and lightweight glass fibre-reinforced polyester



The EVO9 with TLC-Technology.

TYPE	Description	Strap Width max.	Weight	E-number	Article-No.
EVO9	EVO9	13	0.36 kg	16 611 11	110-80002
EVO9SP	EVO9SP	12.5	0.36 kg	16 611 13	110-80003
EVO9HT	EVO9HT	13	0.36 kg	16 611 12	110-80017
Replacement Blade	EVO9 Blade-Kit	-	-	-	110-80037

All dimensions in mm. Subject to technical changes.



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