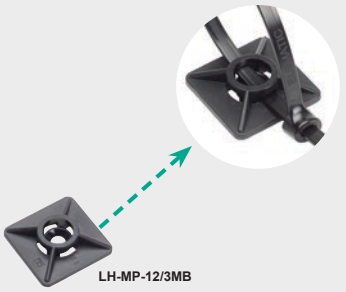
LH Series Cable Ties



Cable ties *(standard)*

Standard cable ties are produced exclusively in Polyamide 6.6 (Halogen-free)

Installation temperature: -10°...+85°C Flammability rating: UL 94 class V2
Approvals: UL62275 (E258930), TUV EN62275:2015, Reach, RoHS, PAHs compliance

type	dimensions (mm) length	dimensions (mm) width	colour	bundle Ø max. (mm)	tensile strength	description	pack qty
Standard cable ties *(black)*							
Black cable ties have additional carbon black providing a UV resistance for outdoor applications.							
LH-M-100B	100	2.5	black	21 mm	80 N	standard cable tie	100
LH-M-150B	150	2.5	black	36 mm	80 N	standard cable tie	100
LH-I-150B	150	3.6	black	36 mm	180 N	standard cable tie	100
LH-I-250B	250	3.6	black	68 mm	180 N	standard cable tie	100
LH-I-370B	370	3.6	black	106 mm	180 N	standard cable tie	100
LH-S-200B	200	4.8	black	50 mm	230 N	standard cable tie	100
LH-S-300B	300	4.8	black	81 mm	230 N	standard cable tie	100
LH-S-390B	390	4.8	black	110 mm	230 N	standard cable tie	100
LH-HD-380B	380	7.6	black	108 mm	540 N	standard cable tie	100
LH-HD-550B	550	7.6	black	162 mm	540 N	standard cable tie	100
LH-HSD-530B	530	12.4	black	156 mm	1200 N	standard cable tie	100
Standard cable ties natural colour *(white)*							
LH-M-100N	100	2.5	natural	21 mm	80 N	standard cable tie	100
LH-I-150N	150	3.6	natural	36 mm	180 N	standard cable tie	100
LH-I-250N	250	3.6	natural	80 mm	180 N	standard cable tie	100
LH-S-390N	390	4.8	natural	110 mm	230 N	standard cable tie	100
UV resistant cable ties *made with special additives ensuring extra resistance to UV rays*							
• Excellent resistance to UV rays • Suitable for PV photovoltaic installations							
LH-M-100UV	100	2.5	black	21 mm	80 N	UVE cable tie	100
LH-I-150UV	150	3.6	black	35 mm	180 N	UVE cable tie	100
LH-S-200UV	200	4.8	black	50 mm	230 N	UVE cable tie	100
LH-S-300UV	300	4.8	black	79 mm	230 N	UVE cable tie	100
LH-HD-380UV	380	7.6	black	100 mm	540 N	UVE cable tie	100
Heavy duty cable ties Halogen-free Ideal for photovoltaic installations							
• Highly resistant to climatic conditions *(including sea areas)* Excellent resistance to UV rays Produced with special techno-polymer providing exceptional UV resistance according to norm CEI EN 62275 (ISO 4892-2). Recommended for outdoor applications and prolonged UV exposure.							
LH-E-HD-265B	265	9	black	62 mm	540 N	double head lock	100
LH-E-HD-360B	360	9	black	93 mm	540 N	double head lock	100

Cable tie supports

type	max. tie width	hole Ø (mm)	colour	tensile strength	dimensions (mm) (H)	(W)	(D)	pack qty
Adhesive tie mounts *(fixing with self-adhesive backing or screw)*								
LH-MP-12/3MB	3.6 mm	M3	black	88 kg	12.5	12.5	5.0	100
LH-MP-20/3MB	3.6 mm	M4	black	88 kg	19	19	5.0	100
LH-MP-30/3MB	4.8 mm	M4	black	110 kg	28	28	6.5	100
LH-MP-40/3MB	9.0 mm	M5	black	380 kg	40	40	8.5	100
LH-MP-20/3MN	3.6 mm	M4	natural	88 kg	19	19	5.0	100
LH-MP-30/3MN	4.8 mm	M4	natural	110 kg	28	28	6.5	100

Note: *for correct application of the self-adhesive mount, surfaces must be thoroughly cleaned and degreased with solvent (alcohol or similar cleaning product)*

Cradles *(screw down)* ideal for fixing cables and pipes in civil and industrial applications								
LH-SC-M3SB	3.6 mm	M3	black	88 kg	15	9.6	6.85	100
LH-SC-M3B	4.8 mm	M4	black	110 kg	17.8	12.7	8.15	100
LH-SC-M4B	7.6 mm	M4	black	260 kg	22.3	16	9.65	100
LH-SC-M5B	9.0 mm	M5	black	380 kg	25.4	16	10.8	100