


83871370	DATA SHEET	
Valid from: 12.12.2024	Cable tie 2-Lock	

Cable tie 2-Lock* is made in polyamide 6.6, black weather resistant version combining the highest mechanical resistance with the lowest insertion effort.

The innovative locking system with over-moulded cage in stainless steel allows superior mechanical performance, reaching the highest level of performance making them suitable for heavy duty applications and extreme conditions.

Incorporated plate in stainless steel marine grade type 316. The metal plate incorporated in the cable-tie enables the excellent resistance to corrosion and the long lasting and reliable fixing even in the most adverse environmental conditions.



Material:

Strip: Polyamide 6.6
 Double tooth: Stainless steel AISI 316 (cage)

Technical features:

Temperature range: -40°C up to +85°C

Additional features:

Material flammability rating: UL 94-V2
 Free of halogen
 UV-Resistant

Colour:

Black


Approvals:

EC Directives:
 Material used to produces listed cable ties comply with EC Directives:
 - 2000/53/EC (ELV)
 - 2012/19/EC (WEEE)
 - 2003/11/EC
 DNV-GL TAE000000G
 UL E86244

Industries:

Automotive
 Mobility
 Energy supply
 Telecommunications

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Industrial Communications

The first cable tie with double tooth
Acting in a symmetrical way, it allows a higher resistance to vibrations than any other cable ties in the market.

Exclusive and patented
2-LOCK™ cable ties and the Elematic Over-moulded Cage System production process are patented as guarantee of innovation and exclusivity.

UV resistant
Black cable ties are produced with UV resistant material for outdoor applications.

Perfect tightening
thanks to the smooth body that allows a continuous tightening adjustment.



Safety... beyond limits.
The INOX AISI 316 cage with double tooth is incorporated in the head. Impossible to release for safe and reliable performance.

Maximum protection
The rounded head and smooth shape avoid damage during applications.



Easy insertion
The perfect smoothness on both sides of the body ensures a low effort of insertion and the possibility of overturned applications.

Product data:

Lapp article no.	Article designation	Size mm	Color	Bundling Ø (mm)	Tensile strength (N)	Quantity/PU	PU
83871370	Cable tie 2-Lock 100x2.5 mm BK	100x2,5	Black	21	180	100	1
83871371	Cable tie 2-Lock 200x2.5 mm BK	200x2,5	Black	50	180	100	1
83871372	Cable tie 2-Lock 140x3.5 mm BK	140x3,5	Black	34	250	100	1
83871373	Cable tie 2-Lock 200x3.5 mm BK	200x3,5	Black	50	250	100	1
83871374	Cable tie 2-Lock 290x3.5 mm BK	290x3,5	Black	80	250	100	1
83871375	Cable tie 2-Lock 200x4.5 mm BK	200x4,5	Black	50	360	100	1
83871376	Cable tie 2-Lock 250x4.5 mm BK	250x4,5	Black	69	360	100	1
83871377	Cable tie 2-Lock 290x4.5 mm BK	290x4,5	Black	80	360	100	1
83871378	Cable tie 2-Lock 360x4.5 mm BK	360x4,5	Black	100	360	100	1
83871379	Cable tie 2-Lock 220x7.5 mm BK	220x7,5	Black	55	780	100	1
83871380	Cable tie 2-Lock 360x7.5 mm BK	360x7,5	Black	100	780	100	1

Note: *Trade product, no Lapp product. 2-Lock is a trademark of Elematic
Note: Pictures are not to scale.

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