

LS steel cable ties

LS stainless steel cable ties are due to the use of high quality steel (AISI 316) which is acid and corrosion resistant especially interesting for bundling cables in demanding environments.

Info

LS 4.6x100 included in FLEXIMARK® sample bag (article no. M3251010)



Food & Beverage



Oil & Gas



Rail



Suitable for outdoor use



Good chemical resistance



Heat-resistant



Cold-resistant



Corrosion-resistant



Acid-resistant

Last Update (03.04.2025)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

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Temperature-resistant

Benefits

Acid-resistant
Excellent chemical resistance
High-temperature resistant
Secure ball lock, self-locking
Minimum space required due to the flat binder heads

Application range

For fixing FLEXIMARK® stainless steel marking
Could be used in any industry with a demanding environment (e.g. oil & gas, railways, F&B)
Outdoor applications and usage under the most extreme conditions, as corrosion and weathering resistant

Norm references / Approvals

DNV 2397
UL File number: E193947
Tested according to IEC 62275: 2006
Achilles JQS certified

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000046 ETIM 5.0 Class-Description: Cable tie
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000046 ETIM 6.0 Class-Description: Cable tie
On request:	Other sizes are available upon request
Material:	Acid resistant stainless steel EN 1.4404 (SS2348, AISI 316L) Material thickness: 0,26 mm
Temperature range:	-80 °C to +500 °C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article description	Length x width (mm)	Bundling Ø (mm)	Minimum tensile strength (N/mm ²)	Pieces / PU
Without polyester coating					
61812947	LS 4.6x100	100.0 x 4.6	21	45.3	100
61812948	LS 4.6x125	125.0 x 4.6	32	45.3	100
61812949	LS 4.6x150	150.0 x 4.6	40	45.3	100
61812950	LS 4.6x200	200.0 x 4.6	51	45.3	100
61812960	LS 4.6x360	360.0 x 4.6	102	45.3	100
61812970	LS 4.6x520	520.0 x 4.6	152	45.3	100
61812980	LS 4.6x680	680.0 x 4.6	203	45.3	100
61812990	LS 4.6x840	840.0 x 4.6	254	45.3	100
61813000	LS 7.9x200	200.0 x 7.9	51	113.3	100
61813010	LS 7.9x360	360.0 x 7.9	102	113.3	100
61813020	LS 7.9x520	520.0 x 7.9	152	113.3	100
61813030	LS 7.9x680	680.0 x 7.9	203	113.3	100
61813040	LS 7.9x840	840.0 x 7.9	254	113.3	100
61813050	LS 7.9x1010	1016.0 x 7.9	305	113.3	100
With polyester coating					
61813085	LSC 4.6x100	100.0 x 4.6	21	45.3	100
61813086	LSC 4.6x125	125.0 x 4.6	32	45.3	100
61813087	LSC 4.6x150	150.0 x 4.6	40	45.3	100
61813088	LSC 4.6x200	200.0 x 4.6	51	45.3	100
61813089	LSC 4.6x360	360.0 x 4.6	102	45.3	100
61813090	LSC 4.6x520	520.0 x 4.6	152.0	45.3	100
61813091	LSC 4.6x680	680.0 x 4.6	203.0	45.3	100
61813092	LSC 4.6x840	840.0 x 4.6	254.0	45.3	100
61813093	LSC 7.9x200	200.0 x 7.9	51	113.3	100
61813094	LSC 7.9x360	360.0 x 7.9	102	113.3	100
61813096	LSC 7.9x520	520.0 x 7.9	152	113.3	100
61813097	LSC 7.9x680	680.0 x 7.9	203.0	113.3	100
61813098	LSC 7.9x840	840.0 x 7.9	254.0	113.3	100