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| | DATA SHEET |  |
| Valid from: 03-21-2024 | FLEXIMARK® Steel cable ties LS and LSC | |

For cable and pipe marking.
 High-quality stainless-steel cable ties (SS2348, AISI-316L). For demanding aggressive environment.
 Used together with FLEXIMARK® Stainless steel marking. Mounted with FLEXIMARK® Cable tie plier HT-338.
 Available with and without polyester coating. Different lengths and widths available in the assortment.
 Provided with efficient roller ball locking device.



Technical data

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| Material: | Stainless steel according to EN 1.4404 (SS2348, AISI-316L) |
| Temperature range: | -80°C up to +539°C (coated ties up to +150°C) |
| Resistance: | Acid-resistance |
| Approval: | Achilles JQS, UL, DNV-GL, Lloyds, Bureau Veritas |
| Steel cable ties LS: | without polyester coating |
| Steel cable ties LSC: | with polyester coating |


Mounting:

FLEXIMARK® Steel cable ties are easily mounted together with FLEXIMARK® Cable tie plier.


Advantages:


Durable marking for aggressive and demanding environments.
 Easy and fast mounting with FLEXIMARK® Cable tie plier HT-338.
 High-quality stainless-steel material (SS2348, AISI-316L).
 Chemical resistance.
 Cable ties for indoor and outdoor.
 Delivered in different lengths.
 FLEXIMARK® Steel cable ties LSC with polyester coating with softer edges.

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Product data:

| FLEXIMARK® Steel cable ties LS  | | | | | | | | |
|---|---------------|---------------------|-----------|------------------------|----------------------------|----------------------|--------------------|----|
| E-nr. | LAPP Part no. | Article designation | Size (mm) | Bundling diameter [mm] | Bundling diameter max [mm] | Tensile strength [N] | Content (pcs/unit) | PU |
| 1516600 | 61812947 | LS 4.6x100 | 4.6x100 | 20 | 25 | 778 | 100 | 1 |
| 1516602 | 61812948 | LS 4.6x125 | 4.6x125 | 20 | 25 | 778 | 100 | 1 |
| 1516604 | 61812949 | LS 4.6x150 | 4.6x150 | 20 | 35 | 778 | 100 | 1 |
| 1516606 | 61812950 | LS 4.6x200 | 4.6x200 | 20 | 50 | 778 | 100 | 1 |
| 1516608 | 61812960 | LS 4.6x360 | 4.6x360 | 20 | 100 | 778 | 100 | 1 |
| 1516610 | 61812970 | LS 4.6x520 | 4.6x520 | 20 | 150 | 778 | 100 | 1 |
| 1516641 | 61812980 | LS 4.6x680 | 4.6x680 | 20 | 200 | 778 | 100 | 1 |
| 1516642 | 61812990 | LS 4.6x840 | 4.6x840 | 20 | 250 | 778 | 100 | 1 |
| 1516611 | 61813000 | LS 7.9x200 | 7.9x200 | 20 | 50 | 1112 | 100 | 1 |
| 1516612 | 61813010 | LS 7.9x360 | 7.9x360 | 20 | 100 | 1112 | 100 | 1 |
| 1516613 | 61813020 | LS 7.9x520 | 7.9x520 | 20 | 150 | 1112 | 100 | 1 |
| 1516614 | 61813030 | LS 7.9x680 | 7.9x680 | 20 | 200 | 1112 | 100 | 1 |
| 1516643 | 61813040 | LS 7.9x840 | 7.9x840 | 20 | 250 | 1112 | 100 | 1 |
| 1517273 | 61813050 | LS 7.9x1016 | 7.9x1016 | 20 | 306 | 1112 | 100 | 1 |
| 1516644 | 61813083 | LS 7.9x1200 | 7.9x1200 | 20 | 365 | 1112 | 100 | 1 |
| 1516645 | 61812991 | LS 7.9x1400 | 7.9x1400 | 20 | 425 | 1112 | 100 | 1 |

| FLEXIMARK® Steel cable ties LSC  (with polyester coating) | | | | | | | | |
|--|---------------|---------------------|-----------|----------------------------|----------------------------|----------------------|--------------------|----|
| E-nr. | LAPP Part no. | Article designation | Size (mm) | Bundling diameter min [mm] | Bundling diameter max [mm] | Tensile strength [N] | Content (pcs/unit) | PU |
| 1516630 | 61813085 | LSC 4.6x100 | 4.6x100 | 20 | 25 | 778 | 100 | 1 |
| 1516632 | 61813086 | LSC 4.6x125 | 4.6x125 | 20 | 25 | 778 | 100 | 1 |
| 1516634 | 61813087 | LSC 4.6x150 | 4.6x150 | 20 | 35 | 778 | 100 | 1 |
| 1516636 | 61813088 | LSC 4.6x200 | 4.6x200 | 20 | 50 | 778 | 100 | 1 |
| 1516638 | 61813089 | LSC 4.6x360 | 4.6x360 | 20 | 100 | 778 | 100 | 1 |
| 1516640 | 61813090 | LSC 4.6x520 | 4.6x520 | 20 | 150 | 778 | 100 | 1 |
| 1516651 | 61813091 | LSC 4.6x680 | 4.6x680 | 20 | 200 | 778 | 100 | 1 |
| 1516652 | 61813092 | LSC 4.6x840 | 4.6x840 | 20 | 250 | 778 | 100 | 1 |
| 1516653 | 61813093 | LSC 7.9x200 | 7.9x200 | 20 | 50 | 1112 | 100 | 1 |
| 1516654 | 61813094 | LSC 7.9x360 | 7.9x360 | 20 | 100 | 1112 | 100 | 1 |
| 1516655 | 61813096 | LSC 7.9x520 | 7.9x520 | 20 | 150 | 1112 | 100 | 1 |
| 1516656 | 61813097 | LSC 7.9x680 | 7.9x680 | 20 | 200 | 1112 | 100 | 1 |
| 1516657 | 61813098 | LSC 7.9x840 | 7.9x840 | 20 | 250 | 1112 | 100 | 1 |

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| Valid from: 03-21-2024 | FLEXIMARK® Steel cable ties LS and LSC | |

FLEXIMARK® Steel cable ties LS
(on a roll and accessories)



| E-nr. | LAPP Part no. | Article designation | Size (mm/m) | Tensile strength [N] | Content (pcs/unit) | PU |
|---------|---------------|---------------------|-----------------|----------------------|--------------------|----|
| 1516647 | 61812946 | Head lock 4.6 | 11,5 mm x6,4 M | 778 | 100 | 1 |
| 1516648 | 61812992 | Head lock 7.9 | 13,5 mm x10,6 M | 1112 | 100 | 1 |
| 1516649 | 61812945 | LS 4.6x100M | 4.6 mm x 100 M | 778 | 1 (100m) | 1 |
| 1516650 | 61813084 | LS 7.9x100M | 7.9 mm x 100 M | 1112 | 1 (100m) | 1 |

Related products

FLEXIMARK® Steel cable ties are used for mounting FLEXIMARK® Stainless steel marking, made with the same stainless-steel material (SS2348, AISI-316L).

FLEXIMARK® Stainless steel marking is available with holders and character strips for mounting on site, and also customized ready-embossed according to customer specifications.



For easier and more efficient mounting we recommend the FLEXIMARK® Cable tie plier (83250022). This tool automatically tightens and cuts stainless steel ties, coated and uncoated. It can handle cable ties in widths up to 7.9 mm and thickness up to 0.3 mm.



Note: Pictures are not to scale and do not represent detailed images of each product.

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