

**WSM 10 6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Similar to illustration

**WSM small plates**

- Completely rust-free and acid-resistant
- Embossed characters are still legible when painted
- Also available with custom printing, embossed on a carrier
- Contents of the WSM Service Box, 40 each of: 0-9, A-Ö, +, -, x, /, :, ., ~, =, ü, Earth, Neutral. 200 steel cable ties (200 mm). 30 stainless steel carriers, 48 mm and 60 mm; 20 steel carriers, 84 mm, and 10 steel carriers, 108 mm and 288 mm

**General ordering data**

|            |                                                                            |
|------------|----------------------------------------------------------------------------|
| Version    | Stainless steel markers, Conductor and cable markers, 5.5 x 9.9 mm, silver |
| Order No.  | <a href="#">1712500006</a>                                                 |
| Type       | WSM 10 6                                                                   |
| GTIN (EAN) | 4008190947248                                                              |
| Qty.       | 200 pc(s).                                                                 |

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## Technical data

## Dimensions and weights

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Depth      | 0.3 mm | Depth (inches)  | 0.012 inch |
| Height     | 5.5 mm | Height (inches) | 0.217 inch |
| Width      | 9.9 mm | Width (inches)  | 0.39 inch  |
| Net weight | 0.13 g |                 |            |

## Temperatures

|                             |        |
|-----------------------------|--------|
| Operating temperature range | 500 °C |
|-----------------------------|--------|

## General data

|                             |                        |                                   |                                                |
|-----------------------------|------------------------|-----------------------------------|------------------------------------------------|
| Colour                      | silver                 | Halogen                           | No                                             |
| Material                    |                        | Number of markers per combination | 1 Component part = Conductor and cable markers |
|                             | Stainless steel 1.4404 |                                   |                                                |
| Operating temperature range | 500 °C                 | Operating temperature range, max. | 500 °C                                         |
| Orientation of print        | horizontal             | Printed characters                | Numbers                                        |
| Printing                    | 6                      | Type of printing                  | Standard                                       |
| Width                       | 9.9 mm                 |                                   |                                                |

## Conductor and cable markers

|                                  |                          |                               |                    |
|----------------------------------|--------------------------|-------------------------------|--------------------|
| Conductor cross-section, max.    | 500 mm <sup>2</sup>      | Conductor cross-section, min. | 16 mm <sup>2</sup> |
| Cross-section for connected wire | 16 - 500 mm <sup>2</sup> | Halogen                       | No                 |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001530    | ETIM 7.0    | EC001530    |
| ETIM 8.0    | EC001530    | ECLASS 9.0  | 27-40-04-01 |
| ECLASS 9.1  | 27-40-04-01 | ECLASS 10.0 | 27-40-04-01 |
| ECLASS 11.0 | 27-28-11-02 |             |             |

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|                  |                                          |
|------------------|------------------------------------------|
| Engineering Data | <a href="#">EPLAN, WSCAD</a>             |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |

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## Accessories

## Stainless steel



Weidmüller Steel Series contains a comprehensive assortment of steel cable ties for extreme conditions such as high temperatures or severe chemical effects.

- stainless steel AISI 304,
- patented closure enables easy, secure installation,
- patented rounded edges reduce the risk of injury,
- ideal for use outdoors,
- radiation- and corrosion-resistant,
- anti-magnetic,
- no serrations, so no damage to the insulation.

## General ordering data

|            |                            |                                                         |
|------------|----------------------------|---------------------------------------------------------|
| Type       | SCT 4.6/127 C              | Version                                                 |
| Order No.  | <a href="#">1699800000</a> | Cable ties, 4.6 x 127 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892241              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/679                | Version                                                 |
| Order No.  | <a href="#">1699930000</a> | Cable ties, 4.6 x 679 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892371              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/838                | Version                                                 |
| Order No.  | <a href="#">1699940000</a> | Cable ties, 4.6 x 838 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892388              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/360 C              | Version                                                 |
| Order No.  | <a href="#">1699910000</a> | Cable ties, 4.6 x 360 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892357              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/520                | Version                                                 |
| Order No.  | <a href="#">1699920000</a> | Cable ties, 4.6 x 520 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892364              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/201 C              | Version                                                 |
| Order No.  | <a href="#">1699810000</a> | Cable ties, 4.6 x 201 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892258              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |
| Type       | SCT 4.6/266 C              | Version                                                 |
| Order No.  | <a href="#">1699900000</a> | Cable ties, 4.6 x 266 mm, Stainless steel 1.4301, 445 N |
| GTIN (EAN) | 4008190892340              |                                                         |
| Qty.       | 100 pc(s).                 |                                                         |

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## Accessories

## Holder



WSM is a complete marking system for cables, conductors, pipes and components - it offers permanent labelling in environments which no other marker is able to withstand. This product line consists of labelling plates, carriers and stainless steel cable ties – available individually or complete in the WSM Set and Service Box.

**Advantages:**

- Sturdy embossed characters for maximum legibility
- Resistant to heat, cold, corrosion, acids, chemicals, fire, etc.
- Individual and multi-character markings, can also be combined
- Quick installation
- Ideal for outdoor applications
- Easy attachment with cable ties

## General ordering data

|            |                            |                                                                    |
|------------|----------------------------|--------------------------------------------------------------------|
| Type       | WSMH 108MM                 | Version                                                            |
| Order No.  | <a href="#">1774530000</a> | Stainless steel markers, Conductor and cable markers, 108 x 11 mm, |
| GTIN (EAN) | 4032248149322              | silver                                                             |
| Qty.       | 50 pc(s).                  |                                                                    |
| Type       | WSMH 288MM                 | Version                                                            |
| Order No.  | <a href="#">1774490000</a> | Stainless steel markers, Conductor and cable markers, 288 x 11 mm, |
| GTIN (EAN) | 4032248149285              | silver                                                             |
| Qty.       | 50 pc(s).                  |                                                                    |
| Type       | WSMH 84MM                  | Version                                                            |
| Order No.  | <a href="#">1774520000</a> | Stainless steel markers, Conductor and cable markers, 84 x 11 mm,  |
| GTIN (EAN) | 4032248149315              | silver                                                             |
| Qty.       | 50 pc(s).                  |                                                                    |
| Type       | WSMH 60MM                  | Version                                                            |
| Order No.  | <a href="#">1774510000</a> | Stainless steel markers, Conductor and cable markers, 60 x 11 mm,  |
| GTIN (EAN) | 4032248149308              | silver                                                             |
| Qty.       | 50 pc(s).                  |                                                                    |
| Type       | WSMH 48MM                  | Version                                                            |
| Order No.  | <a href="#">1774500000</a> | Stainless steel markers, Conductor and cable markers, 48 x 11 mm,  |
| GTIN (EAN) | 4032248149292              | silver                                                             |
| Qty.       | 50 pc(s).                  |                                                                    |

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Cable tie tools****General ordering data**

|            |                            |                                                                     |
|------------|----------------------------|---------------------------------------------------------------------|
| Type       | WSM TOOL AUTOMATIK         | Version                                                             |
| Order No.  | <a href="#">1774470000</a> | Stainless steel markers, Conductor and cable markers, 180 x 275 mm, |
| GTIN (EAN) | 4032248149261              | silver                                                              |
| Qty.       | 1 pc(s).                   |                                                                     |
| Type       | WSM TOOL MANUELL           | Version                                                             |
| Order No.  | <a href="#">1774480000</a> | Stainless steel markers, Conductor and cable markers, 210 x 220 mm, |
| GTIN (EAN) | 4032248149278              | silver                                                              |
| Qty.       | 1 pc(s).                   |                                                                     |

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