



# STAINLESS STEEL CABLE MARKERS

Technical Data



### Description

Stainless Steel Cable Markers are type 316 stainless steel which are ideal for the highly corrosive environments of pharmaceutical manufacturing and petrochemical facilities, as well as other harsh environments both indoor and out. Unlike traditional stamped or engraved tags with black-filled text, black laser engraved text bonds with and becomes part of the stainless steel. The result is text that is virtually impossible to remove even with solvents or heat.

### Physical and Chemical Characteristics

<b>Base Material:</b>	Type 316 Stainless Steel
<b>Material Thickness:</b>	22 Gauge (.030"/.762 mm)
<b>Service Temperature:</b>	-40°F to 500°F (-40°C to 260°C)
<b>Application Temperature:</b>	W/ adhesive +50°F (10°C)
<b>Chemical Resistance:</b>	Excellent
<b>Water Resistance:</b>	Excellent
<b>Expected Outdoor Durability:</b>	Excellent (5+ Years)
<b>Storage Durability:</b>	W/ Adhesive - Up to 2 Years   W/O Adhesive - 5+ Years
<b>Abrasion Resistance:</b>	Excellent
<b>Mounting:</b>	Adhesive backing and/or holes
<b>Finish:</b>	#4B Brushed
<b>Text Height:</b>	Sized to fit within tag boundary or comply with specified height
<b>Typical Sizes:</b>	<ul style="list-style-type: none"> <li><input type="checkbox"/> 0.375" x 4.75" (9.5 mm x 120.65 mm)</li> <li><input type="checkbox"/> 0.5" x 3" (12.7 mm x 76.2 mm)</li> <li><input type="checkbox"/> 0.5" x 4.75" (12.7 mm x 120.65 mm)</li> <li><input type="checkbox"/> 0.75" x 3.5" (19 mm x 88.9 mm)</li> <li><input type="checkbox"/> 0.75" x 4" (19 mm x 101.6 mm)</li> <li><input type="checkbox"/> 1" x 4" (25.4 mm x 101.6 mm)</li> </ul>
<b>Standard Colors:</b>	High Contrast text on stainless background
<b>Options:</b>	Custom Sizes Available
<b>Chemical Table:</b>	n/a

*Information on physical and chemical characteristics is based on tests we believe to be reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific application.*

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