

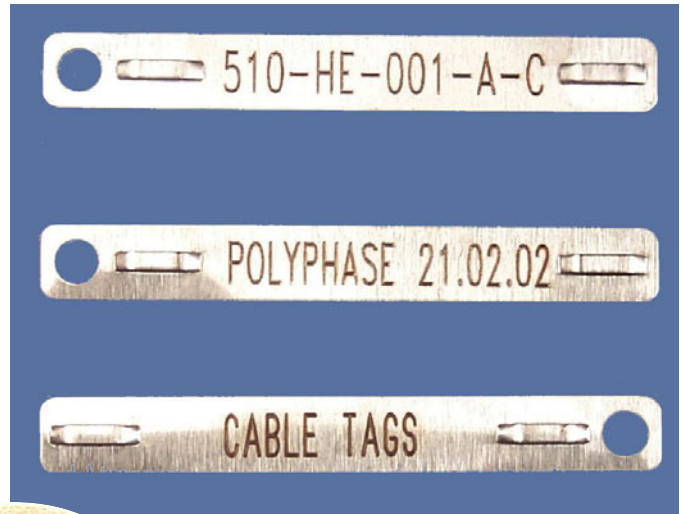
## Laser Etched Stainless Steel Tags

How important is industrial tagging to your operations and safety? Identification systems for industrial equipment and their infrastructure are essential to the operation and maintenance of process systems. Missing or damaged tags and markers can lead to increased downtime or accidents. Permanent marking solutions are a necessity.

**Finally, a marking  
system that is up  
to the task.**

**Permark<sup>316</sup>**

Permark 316 stainless steel markers and tags are truly permanent. Deep surface marks are LASER ETCHED with a YagNg laser resulting in permanently darkened characters that have high contrast to the background and wide viewing angle. No inks or paint fill are used. No other marker or tag provides the durability and range of chemical and corrosion resistance.



Tag and markers are available in a range of sizes and styles. The PM09512 marker tag is ideal for cables, process piping, conduit and instrument tags. Round instrument tags are available in a range of sizes and thickness. Custom legend and nameplates up to 8" x 12" can be laser etched. These are ideal for areas where lamacoids and other marking systems simply will not survive.

**Superior durability and  
resistance to chemicals  
and corrosion.**

  
**Polyphase**  
ENGINEERED CONTROLS

**Polyphase Engineered Controls**

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# Laser Etched Stainless Steel Tags



PMO9512



PT05006



PT04006

## DESCRIPTIONS

DESCRIPTION	SIZE	PRINTABLE AREA
<b>PMO9512</b>	(LxH) inch / mm	(LxH) inch / mm
Pre-marked 316 S/S marker	3.74" 0.47" / 95 x 12	2.16" x 0.40" / 55 x 10
Saddle fixing	0.51" x 0.09" / 13 x 2.4	
Hole fixing	0.28" / 7	
<b>PT05006</b>	(Dia) inch / mm	(LxH) inch / mm
Pre-marked 316 S/S Tag	2.0" / 50	1.75" x 1.0" / 45 x 25
Hole fixing	0.28" / 6	
<b>PT04006</b>	(Dia) inch / mm	(LxH) inch / mm
Pre-marked 316 S/S Tag	1.57" / 40	1.25" x 0.79" / 32 x 20
Hole fixing	0.28" / 6	

## TECHNICAL SPECIFICATIONS

### MATERIAL

Aisi/ASTM-A240 316 Stainless Steel

### STANDARD COLOURS

Metallic

### ABRASION RESISTANCE

Excellent

### MARK PERFORMANCE

Will endure the lifetime of a Permark S/S marker

### CORROSION RESISTANCE

Excellent resistance to a variety of hydrocarbons, organic chemicals, acids, alkalis and inorganic salts.

### CHEMICAL RESISTANCE

Resistant to the attacks of marine and corrosive industrial atmospheres.

### WEATHER RESISTANCE

Excellent against extremes of weather or high levels of UV light

### SERVICE TEMPERATURE

-112°F to 932°F / -80°C to +500°C