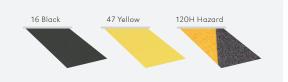


# Stainless Steel Tread Plates



### **Product Description**

Mechanically fixed Stainless Steel anti-slip plates are an ideal solution for application in exposed areas such as constantly wet, loose or uneven surfaces, such as external wooden surfaces like decking.

Bolt down anti-slip plates are manufactured specifically for these purposes, with countersunk eyelets for easy application, rounded corners and can be fitted using 6mm screws...

#### **Dimensions**

Two sizes available  $63 \times 635$  or  $115 \times 635$ mm with Carbide options of Black (16), Yellow (47) or Hazard (120H), plate thickness 1.6mm

#### **Technical Details**

Stainless Steel is a corrosion resistant chromium/ nickel alloy steel that is strong and durable with excellent lustre. However, it is not rustproof, particularly in the harsh environment of a swimming pool. Chlorine and bromine used for sanitization are highly caustic chemicals for stainless steel and heat and humidity enhance the corrosiveness of these chemicals. Regular cleaning is the best way to prevent corrosion and add to the service life for your profiles and any other stainless steel equipment. The goal of your cleaning and maintenance program should be to keep the stainless steels protective Chromium oxide layer intact. This is what prevents corrosion. Varying Stages of contamination.

Stainless Steel AISI 304 / DIN1.4301 Surface BA1	
C%	0.2-0.6
Mn%	2.0
Si%	0.1
P%	0.75
S%	0.045
Cr%	0.03
Ni%	18-20
N%	10.5

## Maintenance

Stainless Steel is a corrosion resistant chromium /nickel alloy that is strong and durable with excellent lustre. However, it is not rustproof, particularly in the harsh environment of a swimming pool. Chlorine and bromine used for sanitisation are highly caustic chemicals for Stainless Steel and heat and humidity enhance the corrosiveness of these chemicals. Regular cleaning is the best way to prevent corrosion and add to the service life for your profiles and any other stainless steel equipment. The goal of your cleaning and maintenance should be to keep the stainless steels protective chromium oxide layer intact. This is what prevents corrosion.

#### Installation

- 1. Remove any loose debris from fixing area
- 2. Position Plate and mark the points to be drilled
- 3. Drill mechanical fixing points to accommodate 6mm screws
- 4. Reposition the plate and secure

+44 (0)1642 713000 info@genesis-gs.com www.genesis-gs.com

