



Stainless Steel

GENERAL REQUIREMENTS APPLICABLE TO ALL METALCO'S PRODUCTS IN ANY MATERIAL

Upon receipt of the goods, where it is not possible to place and/or install them within a few days, they must always be removed from plastic (nylon) packaging to allow ventilation and prevent the formation of condensation that can irreparably damage the product. Particularly, the packaging should always be removed immediately if it is not possible to keep the goods in a covered place protected from sunlight.

METALCO NORMALLY USES STAINLESS STEEL AISI 304 OR 304L.

Stainless steel can be supplied with two treatments:

1. satinizing (standard)
2. electropolishing (on request and with price surcharge)

Not all products are available in all finishes:

to view the options, see the product page.

The products feature a special stain-resistant waterproofing treatment. With surcharge, another waxed treatment is available which further increases product waterproofing

Products of higher weight are generally equipped with bushings embedded in the mixture for mounting handling and installation eyebolts.

Warning:

In the case of installation of stainless steel products in areas with salty air (e.g. in the vicinity of the sea) or from heavy air pollution, Metalco recommends to always ask for the ELECTROPOLISHING treatment. This treatment improves the corrosion resistance of products manufactured in stainless steel. The treatment is subject to surcharge. Use mild detergent, to avoid build up of dirt and weathering. For small chips of the material is possible to make the repairs with the appropriate kit to be ordered according to the type of stone finish

Maintenance

Metalco recommends that you periodically clean the products made of stainless steel to eliminate salt, dust and other debris, which may alter the protective layer of the material. Washing, as well as making the product clean, reduces the risk of corrosion.

Normally it's sufficient to simply wash the stainless steel with water, detergent and a soft cloth. In the case of lime scale deposits, use a cream-purpose cleaner with a soft cloth; while in the case of thicker deposits, very hot water with 1/4 of vinegar is necessary. For grease and oil stains, use a mild liquid dishwashing product. For rust stains, use a mild cream using a soft damp cloth. For an optimal cleaning of stainless steel, Metalco uses a specific cleaner to remove dirt, stains and processing residues, which can be provided on request.

In case of any doubt about the proper maintenance procedure, please contact the Metalco Quality Department for advice.