

Surface Refinement for Fittings Made of Zinc Diecast

Technical information for customers

Barrel-Nickel (Article no.: 074)

Properties	Applications
<p>Nickel 074 is a galvanic metal layer coating on zinc diecast items treated in a barrel process.</p> <p>Nickel 074 consists of two layer surface. The Cu-layer as a base and a Ni-layer, which is visible, on top of it.</p> <p>Depending on the demands made on corrosion resistance, Nickel 074 can be varied in layer thickness.</p> <p>Nickel 074 features a temporally stable and uniform-colored nickel optic.</p>	<p>Nickel 074 is especially suited for those applications in which a combination of corrosion and scratch resistant as well as the nickellook in combination with a CrVI-free surface is required.</p> <p>Economic Aspects</p> <p>Nickel 074 is a cost-beneficial surface and offers, due to its corrosion resistance in combination with its freedom from CrVI, an optimum price-performance ratio for the coating of furniture fittings. The coated parts can be used indoor.</p>

Features:

ISO 9227 / DIN 50021 salt spray testing corrosion resistance	>12 h (white rust)
Appearance	Nickel (shiny yellow)
Surface and coatingprocess are Cr-VI free!	