New line of HACCP Certified ANTIBACTERIAL and HIGH CORROSION RESISTANCE gearboxes

ANTIBACTERIAL
ideal for use in aseptic environments

RESISTANCE TO CORROSION
suitable for use in the marine environment

HIGH THERMAL CONDUCTIVITY
greater heat dissipation capacity

HIGH SURFACE HARDNESS
high abrasive wear resistance

GHA gearboxes are an excellent alternative to stainless steel thanks to the special properties conferred by the patented treatment to which they are subjected.

GHA gearboxes are ideal for food, chemical-pharmaceutical and marine applications.

Compliance and certifications

GHA gearboxes have been tested by accredited laboratories to prove their special characteristics, in accordance with the following standards:

- **ISO 22196: 2011** - Antibacterial test - Laboratory results show that, following the criteria imposed by the standard, the GHA Premium sample has 1000 times less bacterial proliferation than untreated aluminum
- **ISO 9227: 2017** - Salt spray corrosion test - NSS Test - After 2016 hours of salt spray exposure, the GHA Premium samples show no signs of corrosion.
- **RES Annex I chapter 2.1. Applicable to Directive 2006/42 / EC** - Food machinery and machines for cosmetic or pharmaceutical products
- **SO / IEC 17020: 2012** - Inspection Certificate
- **FDA** - Food oil and oil seals
- **Compliant with HACCP Australia / NZ**

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