



registered trade name of Minebea.  
Registration No. : 5130265

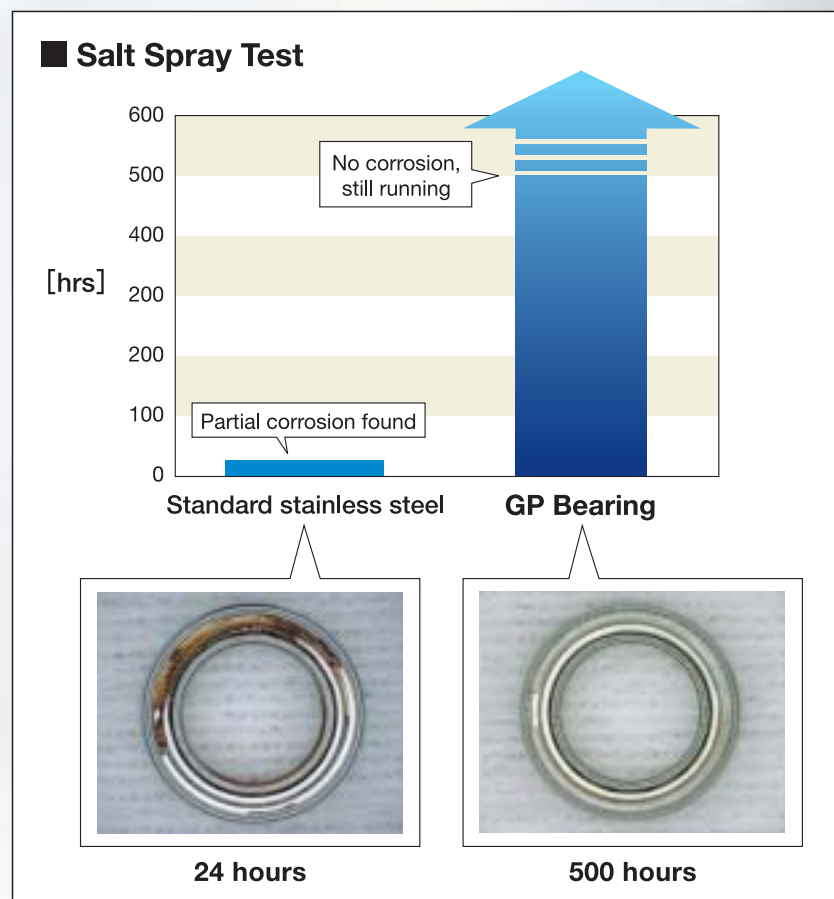
# Giga Protection<sup>®</sup>

GP Bearings (High Anti-corrosion Bearings)

To meet customers' anti-corrosive requirements, Minebea and its partners (steel suppliers) have collaborated in developing anti-corrosive material, and finally, have succeeded in acquiring corrosion resistance higher than standard stainless steel. Minebea GP bearings offer additions to miniature ball bearings in various applications.

## Comparison of Corrosion Data

The result of a salt spray test (JIS-Z-2371) conducted to see corrosion in standard stainless steel and a GP bearing shows almost no corrosion in the bearing after 500 hours.



### Application

Fishing reel, anemometer, marine parts, medical equipment and other applications.

### Important Notification

Due to the characteristics of the anti-corrosive material, the load capacity is lower than standard stainless steel. Please consult our application engineer before selecting GP bearings.