



Intelligent packaging systems

Optimal corrosion protection for Groz-Beckert products

GROZ-BECKERT

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Climate-related influences such as humidity and temperature fluctuations act constantly on Groz-Beckert products and could impair their quality through corrosion. Other quality-reducing factors include dirt and transportation damage.

To help prevent these effects, Groz-Beckert has developed systems for packaging the products that can comprise up to three components:

- Anti-corrosion oil
- Anti-corrosion paper
- Plastic packaging

All parts are optimally matched and combine to create a perfectly coordinated corrosion protection system.

This guarantees top quality – the basis for the success of Groz-Beckert customers.



Groz-Beckert packaging systems



Principle of the Groz-Beckert corrosion protection system

Anti-corrosion oil

Forms a sealed film and surrounds the product with active corrosion protection

Anti-corrosion paper

Reduces the impact of oxygen and water on the product via the special composition of the paper

Plastic packaging

Prevents damage during transport and storage via the dust and breakage-resistant material

The customer benefits for all Groz-Beckert products

- Optimal corrosion protection
- No visual changes, such as tarnishing or graying etc.
- No impairment through adhesion or resinification
- Protected from dust and breakage in safe packaging



Anti-corrosion paper



Recommendation

Groz-Beckert takes its responsibility to the public and the environment very seriously. We recommend wearing safety gloves for safe handling of the anti-corrosion oil and anti-corrosion paper. This prevents moisture and hand sweat from acting on the metal surface and causing corrosion. This measure also helps to protect the skin.