

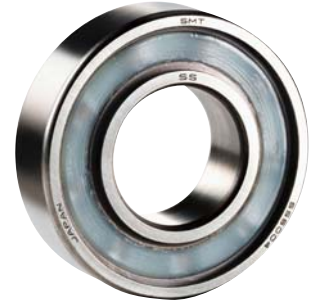
Dusty environments Solid Grease Bearings

**Why not consider extending
the life of bearings
in wet or dusty environments?**



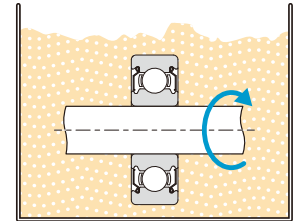
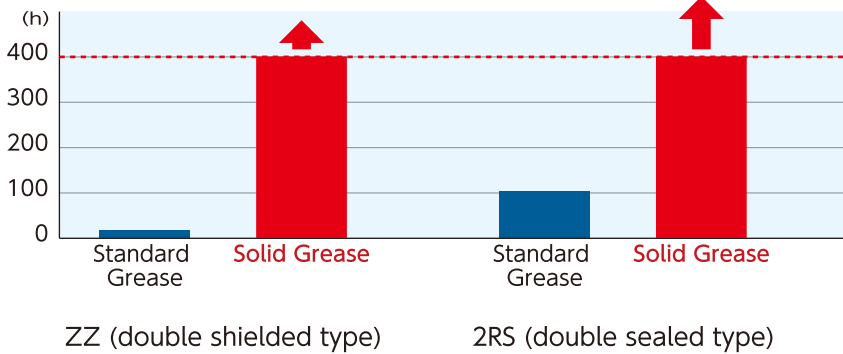
Features

1. Fully packing the inside space of the bearing with solid grease results in a longer life by reducing the chance of dust entering.
2. Solid grease is retained inside the bearing even in wet or humid environments.
3. Solid grease contains NSF H1-certified food machine grease and FDA-compliant resin.
4. The operating temperature is from -20°C to 80°C/ -4°F to 176°F.



Performance

Durability in dusty environments



Test conditions

Bearing : SS 6004
Temperature : room temperature
Radial load : 1000N
Rotating speed : 500min⁻¹
Powder particle size : about 0.02mm

*The test finished in 400 hours without any problems.
The above performance values are our company test results and are not guaranteed.

Applications

Powder equipment, food machinery, cleaning equipment, agitators, textile machinery, papermaking machinery

Precautions

- A load of at least 5% of the limiting radial load in the dimension chart is required to rotate the balls without slipping.

How to make a product inquiry

Bearing number



ZZ or 2RS



SG1

Please make an inquiry with above information and quantity.

Dimensions

Check our website by reading the QR code on the right.



The specifications may change without prior notice for improved performance.

SMT

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