

## Stainless Steel - ES1

Stainless Steel Material ES1 provides exceptional corrosion resistance over standard stainless steel SUS440C in a high-humidity environment. As a result, it contributes towards reducing maintenance, downtime and replacement costs.

### Product Features

- NSK high corrosion-resistant stainless steel ES1
- High performance lithium-based grease
- Durable nitrile rubber seals
- Martensite stainless steel outer / inner rings and balls
- Polyamide resin or corrugated stainless steel cage
- Open, shielded and contact-seal types are available

### Benefits

- Improved corrosion resistance over SUS440C
- High hardness (equivalent to SUS440C)
- Outperforms SUS440C in durability
- Exceptional sealing and protection

### Condition Description

- Corrosive Environment

### Industries

- Chemical and Pharmaceutical
- Food and Beverage
- Utilities



62	04	-H-20	T1X	DDU
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#### Description

62	Bearing type and series
04	Bore diameter
-H-20	ES1 Rings (NSK original martensite stainless steel)
T1X	Plastic cage
DDU	Seals on both sides