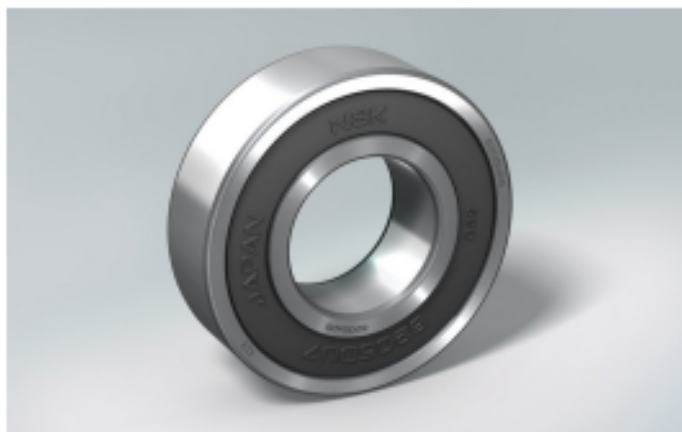


INNOVATION

High Temperature Sealed Deep Groove Ball Bearings

This special range has been created to run in a contaminated environment, and under high temperature, up to 150°C. With the high performance seals, these bearings increase the life of your equipments and consequently support your maintenance and downtime costs reduction programme.



Product Features

- › Steel Cage
- › Heat stabilised rings
- › C3 Internal clearance
- › High temperature grease
- › Viton® Seals
- › *E* class (noise level)

Product Benefits

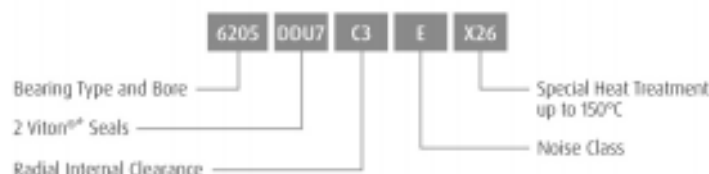
- › High performance in contaminated environment
- › Temperature stability: up to 150°C
- › Longer bearing life through superior seal performance
- › Reduced noise level *E* class for electrical applications

Condition Description:

- ✓ Contamination
- ✓ Temperature
- ✓ Speed

Applications:

- › Compressor
- › Electric Motor / Electric Drive
- › Fan & Blower



* DuPont Performance Elastomers LLC



Table 3.10 – Heat treatment

Normal heat stabilisation for operating temperatures of up to 120°C is not marked on the bearing or the packaging.

NSK	RHP	Definition
S11	S1	Thermally stabilised for operating temperatures up to 200°C Only used for spherical roller bearings Example: 23036 CAM E4 C3 S11
X26	S0	Thermally stabilised for operating temperatures up to 150°C Example: 6304 C4 X26
X28	S1	Thermally stabilised for operating temperatures up to 200°C Example: NU 210 C3 X28
X29	S2	Thermally stabilised for operating temperatures up to 250°C Example: NU 2236 M C4 X29