The Timken Company
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Part Number 6001H, Corrosion-Resistant Deep Groove Ball Bearings



Timken's corrosion resistant deep groove ball bearings are an ideal fit for a variety of demanding applications. Constructed with stainless rings, rolling elements, and cages, our bearings can improve uptime in a variety of harsh environments.

Key Dimensions

UPC Code	13992223159
Clearance	C0 (Normal)
Bore (d)	12 mm
Bearing Type	Corrosion Resistant DGBB
O.D. (D)	28 mm
Width (B)	8 mm

Features	Open
Lubrication Type	No Lubricant - Rust Preventative Only
Material	AISI 440C
Dynamic Radial Load Rating - 1M Revs (C1)	4350 N

Other Dimensions

Radius Rs min	0.30 mm

Ratings

Static Radial Load Rating (C0)	1910 N
Limiting Speed - Oil	30000 rpm

Factors

Grease Reference Speed	26000 rpm
Solid Lube Speed	33000 rpm