The Timken Company
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Part Number 629, Miniature Ball Bearings (600, 610, 620, 630)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



Specifications | Dimensions | Basic Load Ratings | Factors

Specifications

Bore Size d	9 mm
Features	Open
Bearing Type	Standard DGBB
Weight	0.0180 Kg

Dimensions

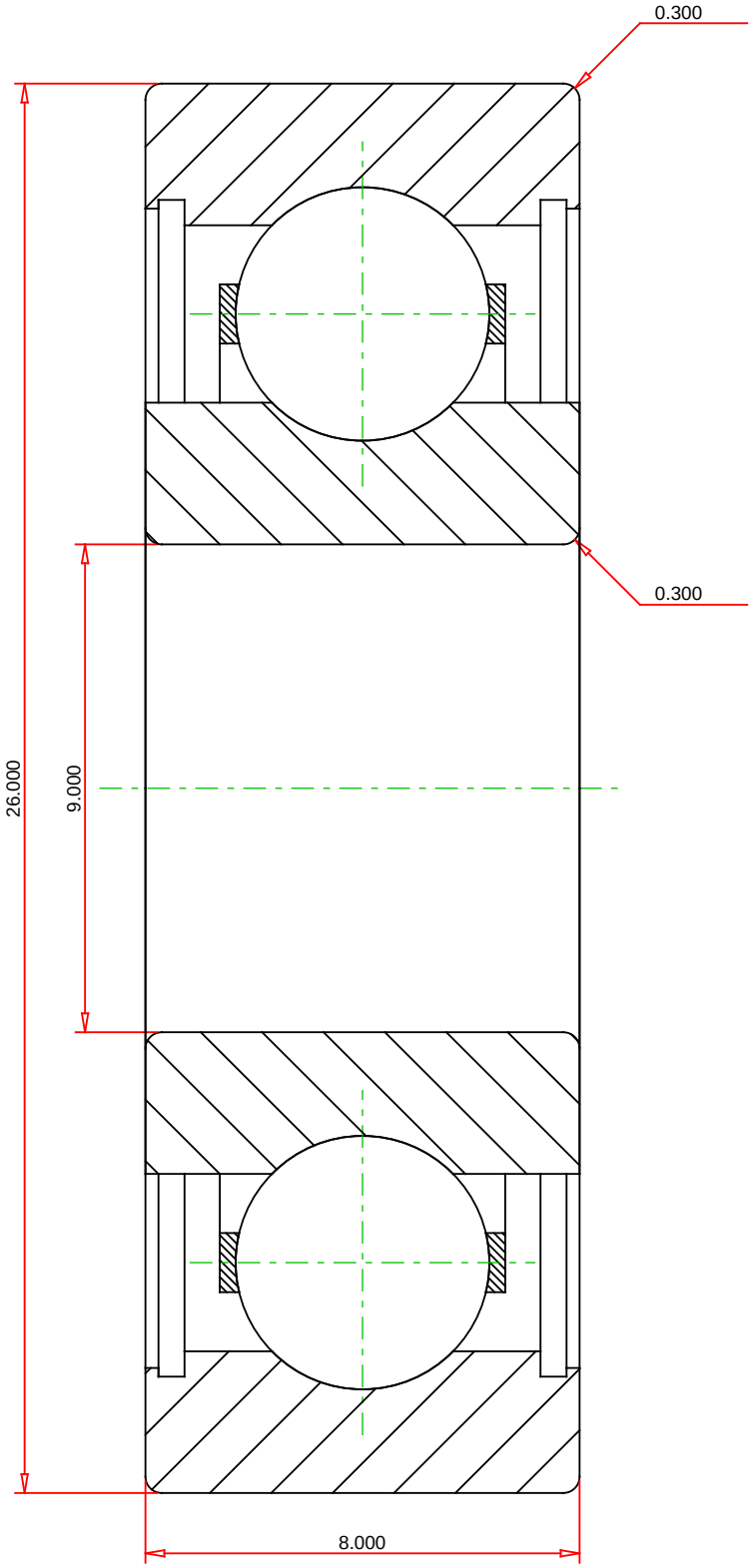
Outside Diameter D	26.000 mm
Outside Ring Width B	8.000 mm
Radius Rs min	0.300 mm

Basic Load Ratings

Cr - Dynamic Load Rating	4.6 kN
C0r - Static Load Rating	2 kN

Factors

Grease Limiting Speed	28000 rpm
Oil Limiting Speed	33000 rpm



METRIC UNITS

Weight	0.018	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

629
Miniature Ball Bearings (600, 610, 620, 630)

Dynamic Load Rating	4600	N
Static Load Rating	2000	N

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY