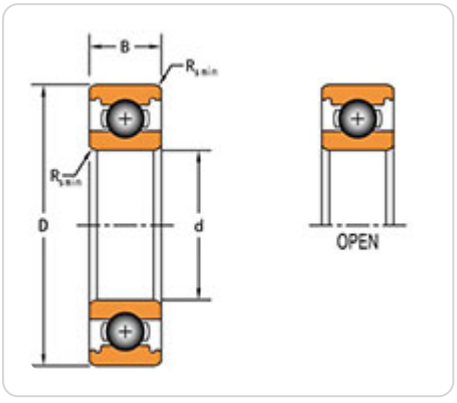
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
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E-Mail: CustomerCAD@timken.com (mailto:CustomerCAD@timken.com) • **Web site:** www.timken.com (http://www.timken.com)

Part Number 16018, Narrow Section Ball Bearings (16000, 16100)





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.

Key Dimensions

Clearance	C0 (Normal)
Bore (d)	90 mm
Features	Open
O.D. (D)	140.000 mm
Width (B)	16 mm
Dynamic Radial Load Rating - 1M Revs (C1)	39900 N

Other Dimensions

Radius Rs min	1 mm

Ratings

Static Radial Load Rating (C0)	37000 N
Limiting Speed - Grease	4200 rpm
Limiting Speed - Oil	6100 rpm