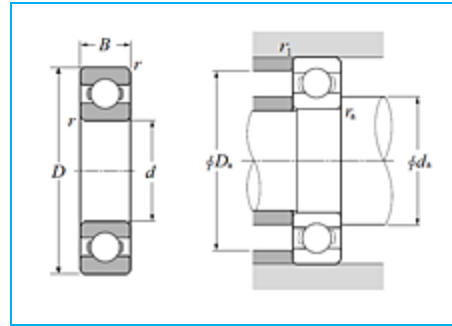




Item # 6408, Single Row Radial Ball Bearing - Open Type

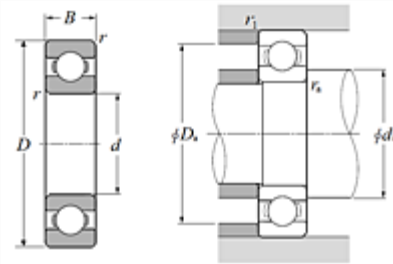


Technical Specifications

Type	Deep Groove Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	8200 RPM
Limiting Speed - Grease	7000 RPM
Seal Type	None
Seal Material	None
Precision	Class 0
Configuration	One
Factor	12.3
Radial Internal Clearance	CN

Static Load Rating	8200 lbf 36500 N 36.50 kN
Dynamic Load Rating	14300 lbf 63500 N 63.50 kN
Enclosure	Open
Weight	2.712 lb 1.230 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications



Single Row Radial Ball Bearing - Open Type - Dimensions

d	1.5748 in 40.000 mm
D	4.3307 in 110.000 mm
B	1.0630 in 27.000 mm
r	0.0787 in 2.000 mm
da min	1.9291 in 49.000 mm
Da max	3.9764 in 101.000 mm
ras max	0.0787 in 2.000 mm