

# Timken GRA009RRB deep groove ball bearings

Timken GRA009RRB deep groove ball bearings Needs 17 Outer Diameter (mm) Analysis , 35x17x10 Size (mm) Manufacturing Service . Get Your Free.

Size (mm)	35x17x10
Bore Diameter (mm)	35
Outer Diameter (mm)	17
Width (mm)	10
d	17 mm
D	35 mm
B	10 mm
d1	23.5 mm
D2	31.85 mm
r1,2 – min.	0.3 mm
da – min.	19 mm
Da – max.	33 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	4.9 kN
Basic static load rating – C0	3.2 kN
Fatigue load limit – Pu	0.137 kN
Reference speed	45000 r/min
Limiting speed	28000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	14.1
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Stainless Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	17MM Bore; 35MM Outside Diameter; 10MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fil
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.0805
Outer Race Width	0.394 Inch   10 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	0.669 Inch   17 Millimeter
Outside Diameter	1.378 Inch   35 Millimeter
d1 ≈	23.5 mm
D2 ≈	31.85 mm
r1,2 min.	0.3 mm
da min.	19 mm

Da max.	33 mm
ra max.	0.3 mm
Basic dynamic load rating C	4.94 kN
Basic static load rating C0	3.15 kN
Fatigue load limit Pu	0.137 kN
Calculation factor kr	0.03
Calculation factor f0	14.1
Mass bearing	0.036 kg