

# Timken SMN012KB deep groove ball bearings

We work closely with 46,038 Bore Diameter (mm) our Timken SMN012KB deep groove ball bearings manufacturing partners to bring the best value to 46.038×93.264×30.162 Size (mm) customers.

Size (mm)	46.038×93.264×30.162
Bore Diameter (mm)	46,038
Outer Diameter (mm)	93,264
Width (mm)	30,162
d	46,038 mm
D	93,264 mm
T	30,162 mm
B	30,302 mm
C	23,812 mm
R	3,6 mm
r	3,3 mm
a –	8,1 mm
Da	88 mm
db	60 mm
da	53 mm
Db	82 mm
Aa	1,9 mm
Ab	0,9 mm
Weight	0,93 Kg
Basic static load rating (C0)	153 kN
Factor (G1)	49,9

Factor (G2)	14,5
Factor (Cg)	0,0233
Factor (K)	1,73
Basic dynamic load rating (C90)	29,3
Basic dynamic load rating (Ca90)	17
Basic dynamic load rating (C1)	113 kN
Calculation factor (e)	0,34