

# Timken N211KLL deep groove ball bearings

LET 710 Bore Diameter (mm) OUR Timken N211KLL deep groove ball bearings EXPERTS 530 Outer Diameter (mm) GET 710x530x82 Size (mm) YOU THE PARTS YOU NEED.

Size (mm)	710x530x82
Bore Diameter (mm)	710
Outer Diameter (mm)	530
Width (mm)	82
d	530 mm
D	710 mm
B	82 mm
d1	587 mm
D1	653 mm
r1,2 – min.	5 mm
da – min.	548 mm
Da – max.	692 mm
ra – max.	4 mm
Basic dynamic load rating – C	488 kN
Basic static load rating – C0	930 kN
Fatigue load limit – Pu	15.6 kN
Reference speed	1600 r/min
Limiting speed	1300 r/min
Calculation factor – kr	0.02
Calculation factor – f0	17
d1 ≈	587 mm
D1 ≈	653 mm

r <sub>1,2</sub> min.	5 mm
d <sub>a</sub> min.	548 mm
D <sub>a</sub> max.	692 mm
r <sub>a</sub> max.	4 mm
Basic dynamic load rating C	488 kN
Basic static load rating C <sub>0</sub>	930 kN
Fatigue load limit P <sub>u</sub>	15.6 kN
Calculation factor k <sub>r</sub>	0.02
Calculation factor f <sub>0</sub>	17
Mass bearing	90.5 kg