

# FAG 713690210 wheel bearings

Request A Quote 100 mm d For Your Special FAG 713690210 wheel bearings Needs Today! Free Quotes. ISO 24 mm B 9001 certified.

d	100 mm
D	150 mm
B	24 mm
d1	115.4 mm
d2	115.4 mm
D2	138.17 mm
r1,2 min.	1.5 mm
r3,4 min.	1 mm
a	28.8 mm
da min.	107 mm
da max.	114.8 mm
db min.	107 mm
db max.	114.8 mm
Da max.	143 mm
Db max.	146 mm
ra max.	1.5 mm
rb max.	1 mm
Basic dynamic load rating C	83.2 kN
Basic static load rating C0	85 kN
Fatigue load limit Pu	3.2 kN
Attainable speed for grease lubrication	8500 r/min
Ball diameter Dw	15.875 mm
Number of balls z	22
Preload class A GA	310 N

Static axial stiffness, preload class A	112 N/ $\mu\text{m}$
Preload class B GB	620 N
Static axial stiffness, preload class B	153 N/ $\mu\text{m}$
Preload class C GC	1240 N
Static axial stiffness, preload class C	215 N/ $\mu\text{m}$
Preload class D GD	2480 N
Static axial stiffness, preload class D	312 N/ $\mu\text{m}$
Calculation factor f	1.16
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.02
Calculation factor f2C	1.05
Calculation factor f2D	1.09
Calculation factor fHC	1
Calculation factor f $\theta$	15.8
Mass bearing	1.27 kg