

# SKF NCF 2228 ECJB cylindrical roller bearings

We work closely with our SKF NCF 2228 ECJB cylindrical roller bearings manufacturing partners to bring 40x17x12 Size (mm) the best value to customers.

Size (mm)	40x17x12
Bore Diameter (mm)	40
Outer Diameter (mm)	17
Width (mm)	12
d	17 mm
D	40 mm
B	12 mm
d1	25 mm
D1	32.35 mm
F	22.1 mm
r1,2 – min.	0.6 mm
r3,4 – min.	0.6 mm
s	1 mm
da – min.	20.7 mm
da – max.	21.1 mm
db – min.	27 mm
Da – max.	36 mm
ra – max.	0.6 mm
Basic dynamic load rating – C	17.2 kN
Basic static load rating – C0	14.3 kN
Fatigue load limit – Pu	1.7 kN
Reference speed	19000 r/min

Limiting speed	22000 r/min
Calculation factor – kr	0.23
d1 ≈	25 mm
D1 ≈	32.35 mm
r1,2 min.	0.6 mm
r3,4 min.	0.6 mm
s max.	1 mm
da min.	20.7 mm
da max.	21.1 mm
db min.	27 mm
Da max.	36 mm
ra max.	0.6 mm
Basic dynamic load rating C	20 kN
Basic static load rating C0	14.3 kN
Fatigue load limit Pu	1.73 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.083 kg