

# SKF C 3040 K cylindrical roller bearings

Advance SKF C 3040 K cylindrical roller bearings is your source for quality and accessories. shop online 13 mm B for home delivery or 55 mm d pick up in one of our 10000 .

d	55 mm
D	80 mm
B	13 mm
d1	62.7 mm
d2	62.7 mm
D1	72.3 mm
r1,2 min.	1 mm
r3,4 min.	0.3 mm
a	15.6 mm
da min.	59.6 mm
db min.	59.6 mm
Da max.	75.4 mm
Db max.	78 mm
ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C0	14.6 kN
Fatigue load limit Pu	0.62 kN
Attainable speed for grease lubrication	16000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	23
Reference grease quantity Gref	2.49 cm <sup>3</sup>

Preload class A GA	70 N
Static axial stiffness, preload class A	49 N/ $\mu\text{m}$
Preload class B GB	140 N
Static axial stiffness, preload class B	65 N/ $\mu\text{m}$
Preload class C GC	280 N
Static axial stiffness, preload class C	89 N/ $\mu\text{m}$
Preload class D GD	560 N
Static axial stiffness, preload class D	126 N/ $\mu\text{m}$
Calculation factor f	1.15
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.04
Calculation factor f2C	1.09
Calculation factor f2D	1.15
Calculation factor fHC	1
Calculation factor f0	10.4
Mass bearing	0.18 kg