

SKF C 30/710 KM + OH 30/710 H cylindrical roller bearings

SKF C 30/710 KM + OH 30/710 H cylindrical roller bearings Warehouse offers car parts and 105 Bore Diameter (mm) car accessories. We 105x75x16 Size (mm) sell discount 75 Outer Diameter (mm) online as well as cheap machinery parts.

Size (mm)	105x75x16
Bore Diameter (mm)	105
Outer Diameter (mm)	75
Width (mm)	16
d	75 mm
D	105 mm
B	16 mm
d1	85.94 mm
d2	84.55 mm
D2	97.5 mm
b	1.5 mm
C1	8.6 mm
C2	3.8 mm
C3	2.7 mm
r1,2 – min.	1 mm
r3,4 – min.	0.6 mm
a	22.3 mm
da – min.	79.6 mm
db – min.	79.6 mm
Da – max.	100 mm
Db – max.	101.8 mm

ra – max.	1 mm
rb – max.	0.6 mm
dn	86.9 mm
Basic dynamic load rating – C	14 kN
Basic static load rating – C0	13.2 kN
Fatigue load limit – Pu	0.56 kN
Limiting speed for grease lubrication	20000 r/min
Limiting speed for oil lubrication	30000 mm/min
Ball – Dw	6.35 mm
Ball – z	34
Gref	4.76 cm ³
Calculation factor – f0	9.9
Preload class A – GA	46 N
Preload class B – GB	92 N
Preload class C – GC	275 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.03
Calculation factor – f2C	1.08
Calculation factor – fHC	1.01
Preload class A	51 N/micron
Preload class B	67 N/micron
Preload class C	107 N/micron
r1,2 min.	1 mm
r3,4 min.	0.6 mm
da min.	79.6 mm
db min.	79.6 mm
Da max.	100 mm
Db max.	101.8 mm

ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	19 kN
Basic static load rating C0	21.2 kN
Fatigue load limit Pu	0.56 kN
Attainable speed for grease lubrication	20000 r/min
Attainable speed for oil-air lubrication	30000 r/min
Ball diameter Dw	6.35 mm
Number of balls z	34
Reference grease quantity Gref	4.76 cm ³
Preload class A GA	46 N
Static axial stiffness, preload class A	51 N/μm
Preload class B GB	92 N
Static axial stiffness, preload class B	67 N/μm
Preload class C GC	275 N
Static axial stiffness, preload class C	107 N/μm
Calculation factor f	1.11
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.03
Calculation factor f2C	1.08
Calculation factor fHC	1.01
Calculation factor f0	9.9
Mass bearing	0.34 kg