



SKF C 3976 M cylindrical roller bearings

Bearing No. C 3976 M

Size	520x380x106 mm
Bore Diameter	520 mm
Outer Diameter	380 mm
Width	106 mm
d	380 mm
D	520 mm
B	106 mm
d ₂	428 mm
D ₁	489 mm
s ₁	21 mm
r _{1,2} - min.	4 mm
d _a - min.	395 mm
d _a - max.	450 mm
D _a - min.	475 mm
D _a - max.	505 mm
C _a - min.	1.8 mm
r _a - max.	3 mm
Basic dynamic load rating - C	2120 kN
Basic static load rating - C ₀	4000 kN
Fatigue load limit - P _u	300 kN
Reference speed	950 r/min
Limiting speed	1300 r/min
Factor - k ₁	0.129
Factor - k ₂	0.098

C 3976 M Bearing 2D drawings and 3D CAD models