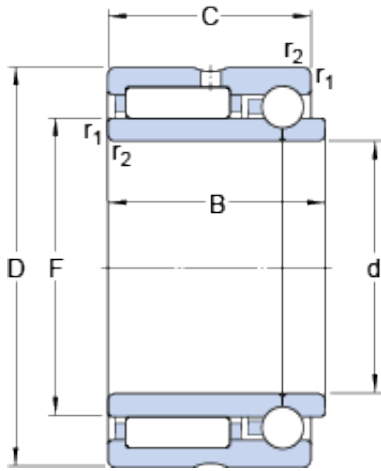




# KFY MANUFACTURING MEXICO LIMITED



20 mm x 37 mm x 25 mm SKF NKIB 5904  
cylindrical roller bearings

Bearing No. NKIB 5904

NKIB 5904 Bearing 2D drawings and 3D CAD models

Size	37x20x25 mm
Bore Diameter	37 mm
Outer Diameter	20 mm
Width	25 mm
d	20 mm
D	37 mm
B	25 mm
C	23 mm
F	25 mm
r <sub>1,2</sub> - min.	0.3 mm
d <sub>a</sub> - min.	22 mm
D <sub>a</sub> - max.	35 mm
r <sub>a</sub> - max.	0.3 mm
Basic dynamic load rating, radial direction - C	21.6 kN
Basic static load rating, radial direction - C <sub>0</sub>	28 kN
Basic dynamic load rating, axial direction - C	3.8 kN
Basic static load rating, axial direction - C <sub>0</sub>	4.2 kN
Fatigue load limit, radial direction - P <sub>u</sub>	3.4 kN
Fatigue load limit, axial direction - P <sub>u</sub>	0.176 kN
Reference speed	15000 r/min
Limiting speed	17000 r/min



## KFY MANUFACTURING MEXICO LIMITED

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.115
EAN	7316577710062
Product Group	B04144
$r_{1,2}$ min.	0.3 mm
$d_a$ min.	22 mm
$D_a$ max.	35 mm
$r_a$ max.	0.3 mm
Basic dynamic load rating, radial direction C	21.6 kN
Basic static load rating, radial direction $C_0$	28 kN
Basic dynamic load rating, axial direction C	3.79 kN
Basic static load rating, axial direction $C_0$	4.21 kN
Fatigue load limit, radial direction $P_u$	3.35 kN
Fatigue load limit, axial direction $P_u$	0.176 kN
Mass bearing	0.11 kg