



NKX 40 Bearing 2D drawings and 3D CAD models

skf NKX 40 Combined needle roller bearings, Needle roller/thrust rolling bearings

Bearing No. NKX 40

Size	52x40x32 mm
Bore Diameter	52 mm
Outer Diameter	40 mm
Width	32 mm
$F_w$	40 mm
D	52 mm
C	32 mm
$C_1$	13 mm
$C_2$	10 mm
d	40 mm
$D_1$	60.1 mm
$r_{1,2}$ - min.	0.6 mm
$d_a$ - min.	55.7 mm
$r_a$ - max.	0.6 mm
$r_b$ - max.	0.3 mm
$d_i$	35 mm
F	40 mm
$B_i$	20 mm
Basic dynamic load rating, radial direction - C	26.4 kN
Basic static load rating, radial direction - $C_0$	51 kN
Basic dynamic load rating, axial direction - C	27 kN
Basic static load rating, axial direction - C	68 kN



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0	
Fatigue load limit, radial direction - $P_u$	6.3 kN
Fatigue load limit, axial direction - $P_u$	2.6 kN
Reference speed	5000 r/min
Limiting speed	7000 r/min
Mass bearing	0.2 kg
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171512
Weight / Kilogram	0.206
Product Group	B04144
$F_w$	40 mm
$C_1$	13 mm
$C_2$	10 mm
$D_1$	60.1 mm
$r_{1,2}$ min.	0.6 mm
$d_a$ min.	55.7 mm
$r_a$ max.	0.6 mm
$r_b$ max.	0.3 mm
$d_i$	35 mm
$B_i$	20 mm
Basic dynamic load rating, radial direction C	26.4 kN
Basic static load rating, radial direction $C_0$	51 kN
Basic dynamic load rating, axial direction C	27 kN
Basic static load rating, axial direction $C_0$	68 kN
Fatigue load limit, radial	6.3 kN



## NTN BEARING MANUFACTURING DE MEXICO,S...

direction $P_u$	
Fatigue load limit, axial direction $P_u$	2.55 kN
Minimum axial load factor A	0.024
Inner ring	IR 35x40x20