



Bearing No. NKXR 25 Z

d	25 mm
F	25 mm
D	37 mm
C	30 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	37x25x30
Inner ring	IR 20x25x20
Width (mm)	30
Mass bearing	0.125 kg
C ₂	9.5 mm
C ₁	11 mm
D ₂	43.2 mm
C ₂	9.5 mm
C ₁	11 mm
F _w	25 mm
d _i	20 mm
F _w	25 mm
B _i	20 mm
Product Group	B04144
d _i	20 mm
B _i	20 mm
D ₂	43.2 mm
Bearing number	NKXR 25 Z
Limiting speed	6300 r/min
Reference speed	3200 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.138
Bore Diameter (mm)	37

r_b max.	0.3 mm
r_a max.	0.6 mm
d_a min.	37.7 mm
Outer Diameter (mm)	25
d_a - min.	37.7 mm
$r_{1,2}$ min.	0.6 mm
r_a - max.	0.6 mm
Minimum Buy Quantity	N/A
r_b - max.	0.3 mm
$r_{1,2}$ - min.	0.6 mm
Minimum axial load factor A	0.000386
Basic dynamic load rating, axial direction C	25 kN
Basic dynamic load rating, radial direction C	19 kN
Basic dynamic load rating, axial direction - C	25 kN
Basic dynamic load rating, radial direction - C	19 kN
Fatigue load limit, axial direction P_u	6.8 kN
Fatigue load limit, radial direction P_u	4 kN
Fatigue load limit, axial direction - P_u	6.8 kN
Fatigue load limit, radial direction - P_u	4 kN
Basic static load rating, axial direction C_0	69.5 kN
Basic static load rating, radial direction C_0	32.5 kN
Basic static load rating, axial direction - C_0	69.5 kN
Basic static load rating,	32.5 kN

radial direction - C ₀	
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