



**Bearing No. NKXR 15**

d	15 mm
F	15 mm
D	24 mm
C	23 mm
Category	Bearings
Inventory	0.0
Size (mm)	24x15x23
Inner ring	IR 12x15x16
Width (mm)	23
Mass bearing	0.042 kg
C <sub>2</sub>	6.5 mm
C <sub>1</sub>	9 mm
D <sub>1</sub>	28.1 mm
C <sub>2</sub>	6.5 mm
C <sub>1</sub>	9 mm
F <sub>w</sub>	15 mm
d <sub>i</sub>	12 mm
F <sub>w</sub>	15 mm
B <sub>i</sub>	16 mm
Product Group	B04144
d <sub>i</sub>	12 mm
B <sub>i</sub>	16 mm
D <sub>1</sub>	28.1 mm
Bearing number	NKXR 15
Limiting speed	8500 r/min
Reference speed	4300 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.042
Bore Diameter (mm)	24

$r_b$ max.	0.3 mm
$r_a$ max.	0.3 mm
$d_a$ min.	23.7 mm
Outer Diameter (mm)	15
$d_a$ - min.	23.7 mm
$r_{1,2}$ min.	0.3 mm
$r_a$ - max.	0.3 mm
Minimum Buy Quantity	N/A
$r_b$ - max.	0.3 mm
$r_{1,2}$ - min.	0.3 mm
Minimum axial load factor A	0.000058
Basic dynamic load rating, axial direction C	11.2 kN
Basic dynamic load rating, radial direction C	11 kN
Basic dynamic load rating, axial direction - C	11.2 kN
Basic dynamic load rating, radial direction - C	11 kN
Fatigue load limit, axial direction $P_u$	2.45 kN
Fatigue load limit, radial direction $P_u$	1.66 kN
Fatigue load limit, axial direction - $P_u$	2.4 kN
Fatigue load limit, radial direction - $P_u$	1.7 kN
Basic static load rating, axial direction $C_0$	27 kN
Basic static load rating, radial direction $C_0$	14 kN
Basic static load rating, axial direction - $C_0$	27 kN
Basic static load rating,	14 kN

radial direction - C <sub>0</sub>	
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