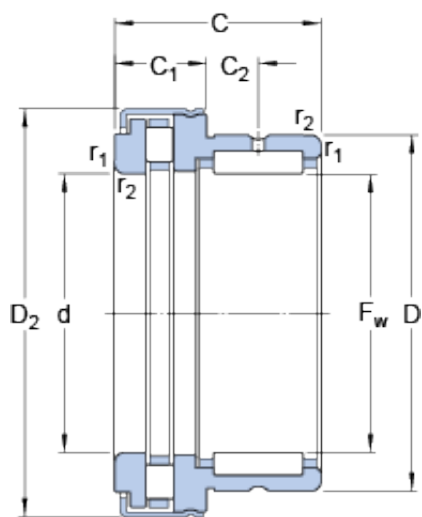




Bearing No. NKXR 30 Z

d	30 mm
F	30 mm
D	42 mm
C	30 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	42x30x30
Inner ring	IR 25x30x20
Width (mm)	30
Mass bearing	0.141 kg
C ₂	9.5 mm
C ₁	11 mm
D ₂	48.2 mm
C ₂	9.5 mm
C ₁	11 mm
F _w	30 mm
d _i	25 mm
F _w	30 mm
B _i	20 mm
Product Group	B04144
d _i	25 mm
B _i	20 mm
D ₂	48.2 mm
Bearing number	NKXR 30 Z
Limiting speed	6000 r/min
Reference speed	3000 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.143
Bore Diameter (mm)	42

r_b max.	0.3 mm
r_a max.	0.6 mm
d_a min.	42.7 mm
Outer Diameter (mm)	30
d_a - min.	42.7 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	0.000487
Basic dynamic load rating, axial direction C	27 kN
Basic dynamic load rating, radial direction C	22.9 kN
Basic dynamic load rating, axial direction - C	27 kN
Basic dynamic load rating, radial direction - C	22.9 kN
Fatigue load limit, axial direction P_u	7.65 kN
Fatigue load limit, radial direction P_u	4.8 kN
Fatigue load limit, axial direction - P_u	7.6 kN
Fatigue load limit, radial direction - P_u	4.8 kN
Basic static load rating, axial direction C_0	78 kN
Basic static load rating, radial direction C_0	38 kN
Basic static load rating, axial direction - C_0	78 kN
Basic static load rating,	38 kN

radial direction - C ₀	
-----------------------------------	--