

NKE 6305-RS2 deep groove ball bearings

NKE 6305-RS2 deep groove ball bearings, 19x5x6 Size (mm) Units and Housings CAD models , Manufacturing Service 5 Outer Diameter (mm) . Get Your Free.

Size (mm)	19x5x6
Bore Diameter (mm)	19
Outer Diameter (mm)	5
Width (mm)	6
d	5 mm
D	19 mm
B	6 mm
d2	8.5 mm
D2	16.5 mm
D3	22 mm
C	1.5 mm
r1,2 – min.	0.3 mm
da – min.	7.4 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	2 kN
Basic static load rating – C0	0.88 kN
Fatigue load limit – Pu	0.038 kN
Limiting speed	24000 r/min
Calculation factor – kr	0.035
Calculation factor – f0	12.1
d2 ≈	8.5 mm
D2 ≈	16.5 mm

r _{1,2} min.	0.3 mm
d _a min.	7 mm
d _a max.	8.4 mm
r _a max.	0.3 mm
Basic dynamic load rating C	2.03 kN
Basic static load rating C ₀	0.88 kN
Fatigue load limit P _u	0.038 kN
Calculation factor k _r	0.035
Calculation factor f ₀	12.1
Mass bearing	0.0092 kg