



Bearing No. NKIA 5905

D	42 mm
d	25 mm
B	23 mm
F	30 mm
Category	Roller Bearings
Size (mm)	42x25x23
Inventory	0.0
Width (mm)	23
Mass bearing	0.13 kg
Product Group	B04144
Limiting speed	15000 r/min
Bearing number	NKIA 5905
Reference speed	13000 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.129
Bore Diameter (mm)	42
r _a max.	0.3 mm
D _a max.	40 mm
d _a min.	27 mm
Outer Diameter (mm)	25
Minimum Buy Quantity	N/A
r _a - max.	0.3 mm
D _a - max.	40 mm
d _a - min.	27 mm
r _{1,2} min.	0.3 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating, axial direction C	4.24 kN
Basic dynamic load rating, radial direction C	24.2 kN
Basic dynamic load	4.2 kN

rating, axial direction - C	
Basic dynamic load rating, radial direction - C	24.2 kN
Fatigue load limit, axial direction P_u	0.224 kN
Fatigue load limit, radial direction P_u	4.15 kN
Fatigue load limit, axial direction - P_u	0.224 kN
Fatigue load limit, radial direction - P_u	4.2 kN
Basic static load rating, axial direction C_0	5.26 kN
Basic static load rating, radial direction C_0	34.5 kN
Basic static load rating, axial direction - C_0	5.3 kN
Basic static load rating, radial direction - C_0	34.5 kN