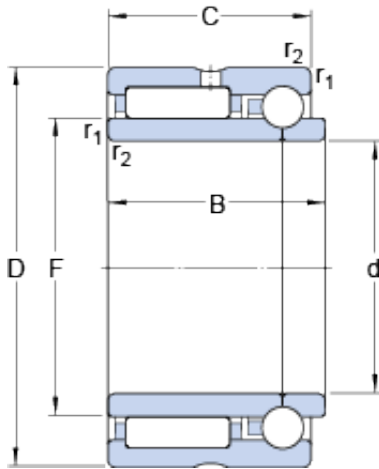




BEARING FORGE OF AMERICA CORP.



nkib 5905 Bearing 2D drawings and 3D CAD models

25 mm x 42 mm x 25 mm skf nkib 5905 bearing

Bearing No. nkib 5905

Size	42x25x25 mm
Bore Diameter	42 mm
Outer Diameter	25 mm
Width	25 mm
d	25 mm
D	42 mm
B	25 mm
C	23 mm
F	30 mm
$r_{1,2}$ - min.	0.3 mm
d_a - min.	27 mm
D_a - max.	40 mm
r_a - max.	0.3 mm
Basic dynamic load rating, radial direction - C	24.2 kN
Basic static load rating, radial direction - C_0	34.5 kN
Basic dynamic load rating, axial direction - C	4.2 kN
Basic static load rating, axial direction - C_0	5.3 kN
Fatigue load limit, radial direction - P_u	4.2 kN
Fatigue load limit, axial direction - P_u	0.224 kN
Reference speed	13000 r/min
Limiting speed	15000 r/min



BEARING FORGE OF AMERICA CORP.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.137
EAN	7316577116123
Product Group	B04144
$r_{1,2}$ min.	0.3 mm
d_a min.	27 mm
D_a max.	40 mm
r_a max.	0.3 mm
Basic dynamic load rating, radial direction C	24.2 kN
Basic static load rating, radial direction C_0	34.5 kN
Basic dynamic load rating, axial direction C	4.24 kN
Basic static load rating, axial direction C_0	5.26 kN
Fatigue load limit, radial direction P_u	4.15 kN
Fatigue load limit, axial direction P_u	0.224 kN
Mass bearing	0.13 kg