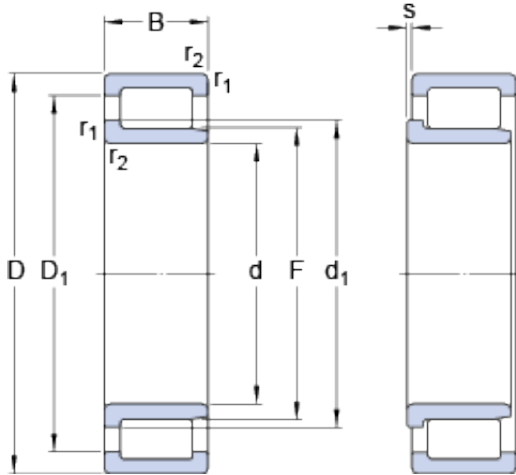




TOYANA Bearings Brazil Ltd.



25 mm x 62 mm x 24 mm SKF NJG 2305 VH Rolamentos cilíndricos

Bearing No. NJG 2305 VH

NJG 2305 VH Bearing 2D drawings and 3D CAD models

Size	62x25x24 mm
Bore Diameter	62 mm
Outer Diameter	25 mm
Width	24 mm
d	25 mm
D	62 mm
B	24 mm
d ₁	36.1 mm
D ₁	48.2 mm
F	31.74 mm
s	1.7 mm
r _{1,2} - min.	1.1 mm
d _a - min.	31 mm
d _{as}	33.9 mm
d _b - max.	30 mm
D _a - max.	55 mm
r _a - max.	1 mm
Basic dynamic load rating - C	68.2 kN
Basic static load rating - C ₀	68 kN
Fatigue load limit - P _u	8.5 kN
Reference speed	4500 r/min
Limiting speed	5600 r/min
Calculation factor - k _r	0.35
Calculation factor - e	0.3



TOYANA Bearings Brazil Ltd.

Calculation factor - Y	0.4
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.391
Product Group	B04144
d_1	36.1 mm
D_1	48.2 mm
s max.	1.7 mm
$r_{1,2}$ min.	1.1 mm
d_a min.	31 mm
d_{as}	33.9 mm
d_b max.	30 mm
D_a max.	55 mm
r_a max.	1 mm
Basic dynamic load rating C	68.2 kN
Basic static load rating C_0	68 kN
Fatigue load limit P_u	8.5 kN
Calculation factor k_r	0.35
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	0.38 kg