



65 mm x 140 mm x 48 mm SKF NJG 2313 VH cylindrical roller bearings

Bearing No. NJG 2313 VH

Size	140x65x48 mm
Bore Diameter	140 mm
Outer Diameter	65 mm
Width	48 mm
d	65 mm
D	140 mm
B	48 mm
d ₁	89.9 mm
D ₁	116 mm
F	80.7 mm
s	3 mm
r _{1,2} - min.	2.1 mm
d _a - min.	77 mm
d _{as}	85.3 mm
d _b - max.	78 mm
D _a - max.	128 mm
r _a - max.	2 mm
Basic dynamic load rating - C	303 kN
Basic static load rating - C ₀	360 kN
Fatigue load limit - P _u	46.5 kN
Reference speed	1900 r/min
Limiting speed	2400 r/min
Calculation factor - k _r	0.35
Calculation factor - e	0.3

NJG 2313 VH Bearing 2D drawings and 3D CAD models

Jinan Kaidong Bearing Co., Ltd.

Calculation factor - Y	0.4
d_1	89.9 mm
D_1	116 mm
s max.	3 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	77 mm
d_{as}	85.3 mm
d_b max.	78 mm
D_a max.	128 mm
r_a max.	2 mm
Basic dynamic load rating C	303 kN
Basic static load rating C_0	360 kN
Fatigue load limit P_u	46.5 kN
Calculation factor k_r	0.35
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	3.56 kg