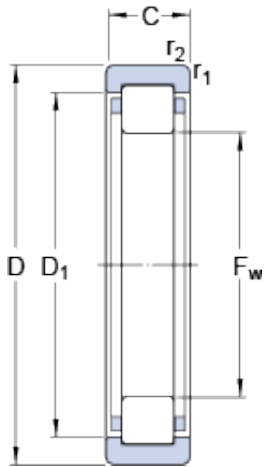




BEARING DRIVESHAFT, INC.



SKF RNU 2208 ECJ cylindrical roller bearings

Bearing No. RNU 2208 ECJ

Size	80x49.5x23 mm
Bore Diameter	80 mm
Outer Diameter	49,5 mm
Width	23 mm
F_w	49.5 mm
D	80 mm
C	23 mm
D_1	67.4 mm
$r_{1,2}$ - min.	1.1 mm
d_a - max.	48 mm
D_a - max.	72.8 mm
r_a - max.	1 mm
Basic dynamic load rating - C	81.5 kN
Basic static load rating - C_0	75 kN
Fatigue load limit - P_u	9.6 kN
Reference speed	9500 r/min
Limiting speed	11000 r/min
Calculation factor - k_r	0.2
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
F_w	49.5 mm

RNU 2208 ECJ Bearing 2D drawings and 3D CAD models



BEARING DRIVESHAFT, INC.

D_1	67.4 mm
$r_{1,2}$ min.	1.1 mm
d_a max.	54.1 mm
D_a max.	72.8 mm
r_a max.	1 mm
Basic dynamic load rating C	81.5 kN
Basic static load rating C_0	75 kN
Fatigue load limit P_u	9.65 kN
Calculation factor k_r	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	0.37 kg