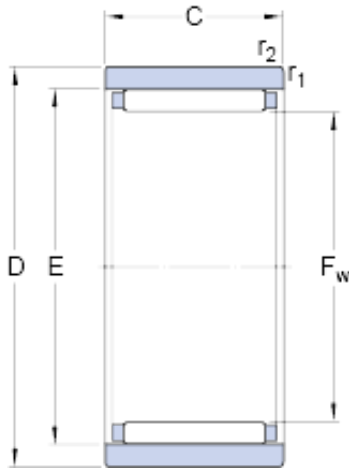




BEARING USA CORP.



SKF RNAO 70x90x30 cylindrical roller bearings

Bearing No. RNAO 70x90x30

RNAO 70x90x30 Bearing 2D drawings and 3D CAD models

Size	90x70x30 mm
Bore Diameter	90 mm
Outer Diameter	70 mm
Width	30 mm
F_w	70 mm
D	90 mm
C	30 mm
E	78 mm
$r_{1,2} - \text{min.}$	1 mm
d_a	77.2 mm
D_a	78.8 mm
D_b	71 mm
$r_a - \text{max.}$	1 mm
Basic dynamic load rating - C	57.2 kN
Basic static load rating - C_0	137 kN
Fatigue load limit - P_u	17 kN
Reference speed	6000 r/min
Limiting speed	6700 r/min
F_w	70 mm
$r_{1,2} \text{ min.}$	1 mm
d_a	77.2 mm
D_a	78.8 mm
D_b	71 mm
$r_a \text{ max.}$	1 mm
Basic dynamic load rating C	57.2 kN



BEARING USA CORP.

Basic static load rating C_0	137 kN
Fatigue load limit P_u	17 kN
Mass bearing	0.5 kg