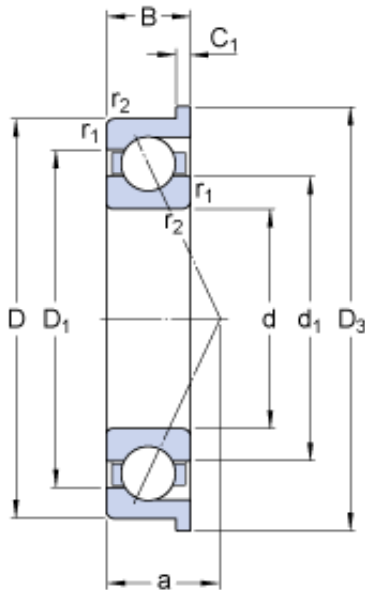




NTN Bearing Driveshaft do Brasil



BA1B 311585 Bearing 2D drawings and 3D CAD models

540 mm x 630 mm x 45 mm 540 mm x 630 mm
x 45 mm SKF BA1B 311585 angular contact ball
bearings

Bearing No. BA1B 311585

Size	630x540x45 mm
Bore Diameter	630 mm
Outer Diameter	540 mm
Width	45 mm
d	540 mm
D	630 mm
B	45 mm
d ₁	571 mm
D ₁	600 mm
D ₃	644 mm
C ₁	10 mm
a	190 mm
r _{1,2} - min.	3 mm
d _a - min.	553 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	260 kN
Basic static load rating - C ₀	600 kN
Fatigue load limit - P _u	10.6 kN
Reference speed	850 r/min
Limiting speed	900 r/min
Calculation factor - k _r	0.078
Calculation factor - k _a	0.2
Calculation factor - e	0.8



NTN Bearing Driveshaft do Brasil

Calculation factor - X	0.39
Calculation factor - Y_0	0.33
Calculation factor - Y_1	
Calculation factor - Y_2	0.76