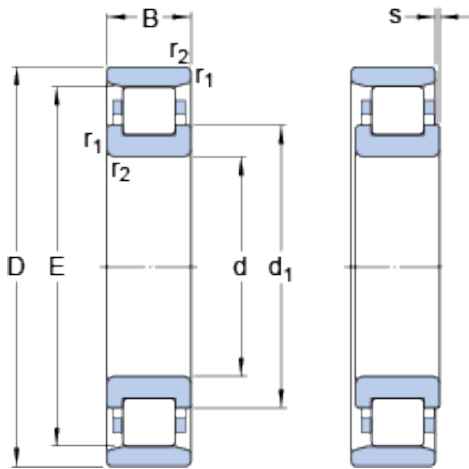




# NTN DRIVESHAFT ANDERSON, INC.



530 mm x 650 mm x 45 mm SKF 315835 B  
thrust ball bearings

Bearing No. 315835 B

315835 B Bearing 2D drawings and 3D CAD models

Size	650x530x45 mm
Bore Diameter	650 mm
Outer Diameter	530 mm
Width	45 mm
d	530 mm
D	650 mm
B	45 mm
d <sub>1</sub>	576 mm
E	615 mm
r <sub>1,2</sub> - min.	3 mm
s	4.3 mm
d <sub>a</sub> - min.	543 mm
d <sub>a</sub> - max.	610 mm
D <sub>a</sub> - min.	623 mm
D <sub>a</sub> - max.	637 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	418 kN
Basic static load rating - C <sub>0</sub>	900 kN
Fatigue load limit - P <sub>u</sub>	62 kN
Reference speed	2200 r/min
Limiting speed	3400 r/min
Calculation factor - k <sub>r</sub>	0.03
d <sub>1</sub>	576 mm
r <sub>1,2</sub> min.	3 mm



## NTN DRIVESHAFT ANDERSON, INC.

s max.	4.3 mm
$d_a$ min.	543 mm
$d_a$ max.	610 mm
$D_a$ min.	623 mm
$D_a$ max.	637 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	418 kN
Basic static load rating $C_0$	900 kN
Fatigue load limit $P_u$	62 kN
Calculation factor $k_r$	0.03
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	29.5 kg