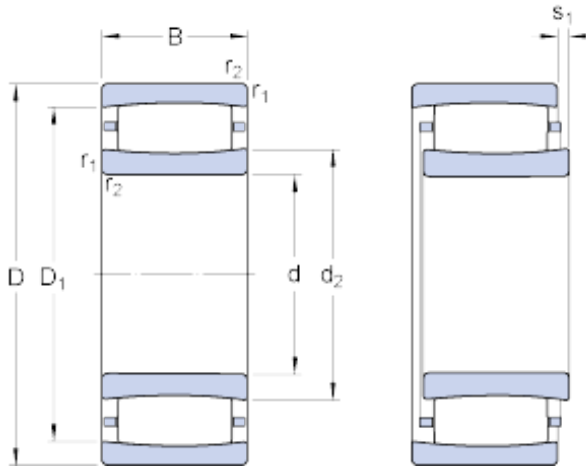




NTN BEARING USA CORP.



260 mm x 440 mm x 144 mm skf C 3152 CARB toroidal roller bearings

Bearing No. C 3152

C 3152 Bearing 2D drawings and 3D CAD models

Size	440x260x144 mm
Bore Diameter	440 mm
Outer Diameter	260 mm
Width	144 mm
d	260 mm
D	440 mm
B	144 mm
d ₂	314 mm
D ₁	394 mm
s ₁	26.4 mm
r _{1,2} - min.	4 mm
d _a - min.	277 mm
d _a - max.	341 mm
D _a - min.	371 mm
D _a - max.	423 mm
C _a - min.	4.1 mm
r _a - max.	3 mm
Basic dynamic load rating - C	2650 kN
Basic static load rating - C ₀	4050 kN
Fatigue load limit - P _u	325 kN
Reference speed	1100 r/min
Limiting speed	1500 r/min
Factor - k ₁	0.115
Factor - k ₂	0.096



NTN BEARING USA CORP.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
d_2	314 mm
D_1	394 mm
s_1 max.	26.4 mm
$r_{1,2}$ min.	4 mm
d_a min.	277 mm
d_a max.	341 mm
D_a min.	371 mm
D_a max.	423 mm
C_a min.	4.1 mm
r_a max.	3 mm
Basic dynamic load rating C	2650 kN
Basic static load rating C_0	4050 kN
Fatigue load limit P_u	325 kN
Misalignment factor k_1	0.115
Operating clearance factor k_2	0.096
Mass bearing	88 kg