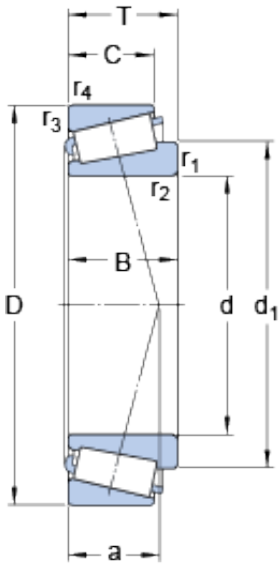




BFO Bearing Factory



260 mm x 540 mm x 102 mm 260 mm x 540 mm
x 102 mm SKF 30352 J2 tapered roller bearings

Bearing No. 30352 J2

30352 J2 Bearing 2D drawings and 3D CAD models

Size	540x260x113 mm
Bore Diameter	540 mm
Outer Diameter	260 mm
Width	113 mm
d	260 mm
D	540 mm
T	113 mm
d ₁	376.7 mm
B	102 mm
C	85 mm
r _{1,2} - min.	6 mm
r _{3,4} - min.	6 mm
a	97 mm
d _a - max.	325 mm
d _b - min.	286 mm
D _a - min.	461 mm
D _a - max.	514 mm
D _b - min.	493 mm
C _a - min.	15 mm
C _b - min.	28 mm
r _a - max.	5 mm
r _b - max.	5 mm
Basic dynamic load rating - C	2120 kN
Basic static load rating - C ₀	3050 kN



BFO Bearing Factory

Fatigue load limit - P_u	250 kN
Reference speed	850 r/min
Limiting speed	1200 r/min
Calculation factor - e	0.35
Calculation factor - Y	1.7
Calculation factor - Y_0	0.9