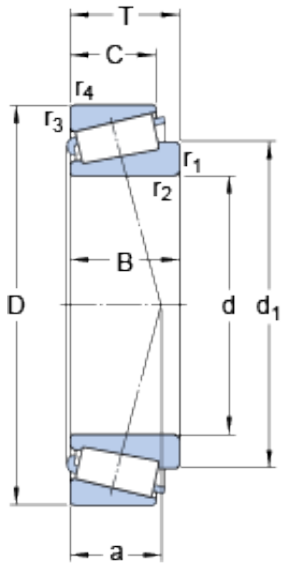




NTN Bearing Manufacturing



95.25 mm x 171.45 mm x 48.26 mm SKF
77375/77675/Q tapered roller bearings

Bearing No. 77375/77675/Q

77375/77675/Q Bearing 2D drawings and 3D CAD models

Size	171.45x95.25x47.625 mm
Bore Diameter	171,45 mm
Outer Diameter	95,25 mm
Width	47,625 mm
d	95.25 mm
D	171.45 mm
T	47.625 mm
d ₁	130.5 mm
B	48.26 mm
C	38.1 mm
r _{1,2} - min.	3.5 mm
r _{3,4} - min.	3.3 mm
a	37 mm
d _a - max.	111 mm
d _b - min.	109.5 mm
D _a - min.	145 mm
D _a - max.	158.5 mm
D _b - min.	159 mm
C _a - min.	7 mm
C _b - min.	9.5 mm
r _a - max.	3.5 mm
r _b - max.	3.3 mm
Basic dynamic load rating - C	303 kN
Basic static load rating - C ₀	455 kN



NTN Bearing Manufacturing

Fatigue load limit - P_u	50 kN
Reference speed	2800 r/min
Limiting speed	3800 r/min
Calculation factor - e	0.37
Calculation factor - Y	1.6
Calculation factor - Y_0	0.9