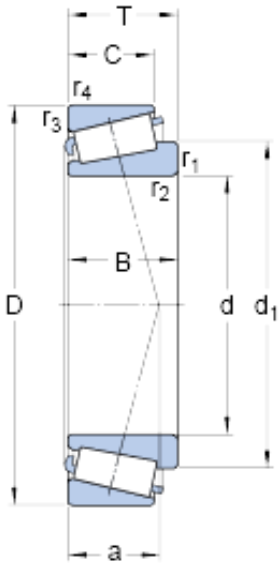




# Zaozhuang Yiding Bearing Co., Ltd.



65 mm x 120 mm x 41 mm SKF 33213 TN9/Q tapered roller bearings

Bearing No. 33213 TN9/Q

33213 TN9/Q Bearing 2D drawings and 3D CAD models

Size	120x65x41 mm
Bore Diameter	120 mm
Outer Diameter	65 mm
Width	41 mm
d	65 mm
D	120 mm
T	41 mm
d <sub>1</sub>	92.55 mm
B	41 mm
C	32 mm
r <sub>1,2</sub> - min.	2 mm
r <sub>3,4</sub> - min.	1.5 mm
a	33 mm
d <sub>a</sub> - max.	80 mm
d <sub>b</sub> - min.	77 mm
D <sub>a</sub> - min.	117 mm
D <sub>a</sub> - max.	128 mm
D <sub>b</sub> - min.	130 mm
C <sub>a</sub> - min.	6 mm
C <sub>b</sub> - min.	12 mm
r <sub>a</sub> - max.	3 mm
r <sub>b</sub> - max.	2.5 mm
Basic dynamic load rating - C	194 kN
Basic static load rating - C <sub>0</sub>	270 kN



## Zaozhuang Yiding Bearing Co., Ltd.

Fatigue load limit - $P_u$	30.5 kN
Reference speed	3800 r/min
Limiting speed	5300 r/min
Calculation factor - e	0.4
Calculation factor - Y	1.5
Calculation factor - $Y_0$	0.8