



# SKF DRIVESHAFT CORP



41.275 mm x 76.2 mm x 17.384 mm skf  
11163/11300 Single row tapered roller bearings

Bearing No. 11163/11300

11163/11300 Bearing 2D drawings and 3D CAD models

Dimension series	11000
d	41.275 mm
D	76.2 mm
T	18.009 mm
d <sub>1</sub>	58.2 mm
B	17.384 mm
C	14.288 mm
r <sub>1,2</sub> min.	0.8 mm
r <sub>3,4</sub> min.	1.5 mm
a	16.987 mm
d <sub>a</sub> max.	50 mm
d <sub>b</sub> min.	48.5 mm
D <sub>a</sub> min.	65 mm
D <sub>a</sub> max.	68.5 mm
D <sub>b</sub> min.	71 mm
C <sub>a</sub> min.	3 mm
C <sub>b</sub> min.	3.5 mm
r <sub>a</sub> max.	0.8 mm
r <sub>b</sub> max.	1.5 mm
Basic dynamic load rating C	55.7 kN
Basic static load rating C <sub>0</sub>	56 kN
Fatigue load limit P <sub>u</sub>	6.1 kN
Reference speed	7000 r/min
Limiting speed	9000 r/min
Calculation factor e	0.48



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Calculation factor Y	1.25
Calculation factor $Y_0$	0.7
Mass bearing	0.34 kg