



**Bearing No. 11162/11300/Q**

B	17.384 mm
C	14.288 mm
a	17 mm
d	41.275 mm
D	76.2 mm
T	18.009 mm
Size (mm)	76.2x41.275x18.009
Width (mm)	18,009
d <sub>1</sub>	58.2 mm
Limiting speed	9500 r/min
Bearing number	11162/11300/Q
Reference speed	9500 r/min
Bore Diameter (mm)	76,2
Outer Diameter (mm)	41,275
C <sub>a</sub> - min.	3 mm
r <sub>b</sub> - max.	1.5 mm
r <sub>a</sub> - max.	1.5 mm
C <sub>b</sub> - min.	4.5 mm
d <sub>b</sub> - min.	49 mm
D <sub>b</sub> - min.	71 mm
D <sub>a</sub> - max.	68 mm
D <sub>a</sub> - min.	65 mm
d <sub>a</sub> - max.	50 mm
r <sub>3,4</sub> - min.	1.5 mm
r <sub>1,2</sub> - min.	1.5 mm
Calculation factor - e	0.48
Calculation factor - Y	1.25
Basic dynamic load rating - C	45.7 kN
Fatigue load limit - P <sub>u</sub>	6.1 kN

Calculation factor - $Y_0$	0.7
Basic static load rating - $C_0$	56 kN