



### Bearing No. 6320-Z

D	215 mm
d	100 mm
B	47 mm
Size (mm)	215x100x47
Width (mm)	47
Mass bearing	7.14 kg
D <sub>2</sub>	183,8 mm
d <sub>1</sub>	135,85 mm
Limiting speed	4300 r/min
Bearing number	6320-Z
Reference speed	6700 r/min
D <sub>a</sub> max.	201 mm
r <sub>a</sub> max.	2.5 mm
Bore Diameter (mm)	215
d <sub>a</sub> max.	135.9 mm
d <sub>a</sub> min.	114 mm
Outer Diameter (mm)	100
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> - max.	135,9 mm
D <sub>a</sub> - max.	201 mm
r <sub>a</sub> - max.	2,5 mm
d <sub>a</sub> - min.	114 mm
d <sub>1</sub> ?	135.85 mm
D <sub>2</sub> ?	183.8 mm
r <sub>1,2</sub> - min.	3 mm
Basic dynamic load rating C	174 kN
Basic dynamic load rating - C	174 kN
Fatigue load limit P <sub>u</sub>	4.75 kN

Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.2
Calculation factor - $f_0$	13
Calculation factor - $k_r$	0,03
Fatigue load limit - $P_u$	4,8 kN
Basic static load rating $C_0$	140 kN
Basic static load rating - $C_0$	140 kN