



**Bearing No. 6324-2Z**

D	260 mm
d	120 mm
B	55 mm
Size (mm)	260x120x55
Width (mm)	55
Mass bearing	12.7 kg
D <sub>2</sub>	220.1 mm
d <sub>1</sub>	164.6 mm
Limiting speed	2800 r/min
Bearing number	6324-2Z
Reference speed	5600 r/min
D <sub>a</sub> max.	246 mm
r <sub>a</sub> max.	2.5 mm
Bore Diameter (mm)	260
d <sub>a</sub> max.	164 mm
d <sub>a</sub> min.	134 mm
Outer Diameter (mm)	120
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> - max.	164 mm
D <sub>a</sub> - max.	246 mm
r <sub>a</sub> - max.	2.5 mm
d <sub>a</sub> - min.	134 mm
d <sub>1</sub> ?	164.6 mm
D <sub>2</sub> ?	220.1 mm
r <sub>1,2</sub> - min.	3 mm
Basic dynamic load rating C	208 kN
Basic dynamic load rating - C	208 kN
Fatigue load limit P <sub>u</sub>	0 kN

Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.5
Calculation factor - $f_0$	14
Calculation factor - $k_r$	0.03
Fatigue load limit - $P_u$	5.7 kN
Basic static load rating $C_0$	186 kN
Basic static load rating - $C_0$	186 kN