



**Bearing No. NUP 322 ECP**

F	143 mm
d	110 mm
D	240 mm
B	50 mm
Size (mm)	240x110x50
Width (mm)	50
Mass bearing	10.7 kg
d <sub>1</sub>	155 mm
D <sub>1</sub>	200 mm
Limiting speed	3400 r/min
Bearing number	NUP 322 ECP
Reference speed	3000 r/min
Limiting value e	0.2
d <sub>a</sub> min.	124 mm
D <sub>a</sub> max.	225.2 mm
r <sub>a</sub> max.	2.5 mm
Bore Diameter (mm)	240
d <sub>b</sub> min.	159 mm
Outer Diameter (mm)	110
Axial load factor Y	0.6
r <sub>a</sub> - max.	2.5 mm
D <sub>a</sub> - max.	225.2 mm
d <sub>b</sub> - min.	159 mm
d <sub>a</sub> - min.	124 mm
r <sub>1,2</sub> min.	3 mm
r <sub>3,4</sub> min.	3 mm
d <sub>1</sub> ?	155 mm
D <sub>1</sub> ?	200.05 mm
r <sub>1,2</sub> - min.	3 mm
r <sub>3,4</sub> - min.	3 mm

Basic dynamic load rating C	530 kN
Basic dynamic load rating - C	530 kN
Fatigue load limit $P_u$	61 kN
Calculation factor $k_r$	0.15
Calculation factor - $k_r$	0.15
Fatigue load limit - $P_u$	61 kN
Basic static load rating $C_0$	540 kN
Basic static load rating - $C_0$	540 kN