



Bearing No. 7224DB

D	215 mm
a	28.4 mm
C	40 mm
B	40 mm
d	120 mm
r1	1.1 mm
2B	80 mm
Width	40 mm
r min.	2.1 mm
Weight	6.05 Kg
ra max.	1 mm
r1 min.	1.1 mm
da min.	127 mm
Da max.	208 mm
ra (max)	2 mm
da1 (min)	132 mm
Bore Size	120 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	120x215x40
da2 (min)	127 mm
Da2 (max)	208 mm
Da1 (max)	203 mm
Width (mm)	40
Configuration	Duplex
Bearing number	7224DB
Angle (?)	30 °
Outside Diameter	215 mm
Static Load Rating	360,000 N

Bore Diameter (mm)	120
Dynamic Load Rating	295,000 N
Outer Diameter (mm)	215
Limiting Speed - Oil	2,700 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	2,100 rpm
(Grease) Lubrication Speed	2100 r/min
Basic dynamic load rating (C)	295 kN
Basic static load rating (C0)	360 kN