



Bearing No. 7038DB

D	290 mm
a	46.3 mm
C	46 mm
B	46 mm
d	190 mm
r1	1.1 mm
2B	92 mm
Width	46 mm
r min.	2.1 mm
Weight	10.7 Kg
ra max.	1 mm
r1 min.	1.1 mm
da min.	199 mm
Da max.	284 mm
ra (max)	2 mm
da1 (min)	199 mm
Bore Size	190 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	190x290x46
da2 (min)	199 mm
Da2 (max)	284 mm
Da1 (max)	281 mm
Width (mm)	46
Configuration	Duplex
Bearing number	7038DB
Angle (?)	30 °
Outside Diameter	290 mm
Static Load Rating	555,000 N

Bore Diameter (mm)	190
Dynamic Load Rating	355,000 N
Outer Diameter (mm)	290
Limiting Speed - Oil	1,900 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	1,400 rpm
(Grease) Lubrication Speed	1400 r/min
Basic dynamic load rating (C)	355 kN
Basic static load rating (C0)	555 kN