



Bearing No. 7318BDB

D	190 mm
a	37.3 mm
C	43 mm
B	43 mm
d	90 mm
r1	1.1 mm
2B	86 mm
Width	43 mm
r min.	3 mm
Weight	5.76 Kg
ra max.	1 mm
r1 min.	1.1 mm
da min.	97 mm
Da max.	183 mm
ra (max)	2.5 mm
da1 (min)	104 mm
Bore Size	90 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	90x190x43
da2 (min)	97 mm
Da2 (max)	183 mm
Da1 (max)	176 mm
Width (mm)	43
Configuration	Duplex
Bearing number	7318BDB
Angle (?)	40 °
Outside Diameter	190 mm
Static Load Rating	278,000 N

Bore Diameter (mm)	90
Dynamic Load Rating	262,000 N
Outer Diameter (mm)	190
Limiting Speed - Oil	3,000 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	2,300 rpm
(Grease) Lubrication Speed	2300 r/min
Basic dynamic load rating (C)	262 kN
Basic static load rating (C0)	278 kN