



Bearing No. 7036DB

D	280 mm
a	43.4 mm
C	46 mm
B	46 mm
d	180 mm
r1	1.1 mm
2B	92 mm
Width	46 mm
r min.	2.1 mm
Weight	9.98 Kg
ra max.	1 mm
r1 min.	1.1 mm
da min.	189 mm
Da max.	274 mm
ra (max)	2 mm
da1 (min)	189 mm
Bore Size	180 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	180x280x46
da2 (min)	189 mm
Da2 (max)	274 mm
Da1 (max)	271 mm
Width (mm)	46
Configuration	Duplex
Bearing number	7036DB
Angle (?)	30 °
Outside Diameter	280 mm
Static Load Rating	505,000 N

Bore Diameter (mm)	180
Dynamic Load Rating	335,000 N
Outer Diameter (mm)	280
Limiting Speed - Oil	2,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	1,500 rpm
(Grease) Lubrication Speed	1500 r/min
Basic dynamic load rating (C)	335 kN
Basic static load rating (C0)	505 kN