



### Bearing No. 7004DB

D	42 mm
a	2.9 mm
C	12 mm
B	12 mm
d	20 mm
r1	0.3 mm
2B	24 mm
Width	12 mm
r min.	0.6 mm
Weight	0.079 Kg
ra max.	0.3 mm
r1 min.	0.3 mm
da min.	24 mm
Da max.	40 mm
ra (max)	0.6 mm
da1 (min)	24 mm
Bore Size	20 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.3 mm
Size (mm)	20x42x12
da2 (min)	24 mm
Da2 (max)	40 mm
Da1 (max)	38 mm
Width (mm)	12
Configuration	Duplex
Bearing number	7004DB
Angle (?)	30 °
Outside Diameter	42 mm
Static Load Rating	12,100 N

Bore Diameter (mm)	20
Dynamic Load Rating	16,700 N
Outer Diameter (mm)	42
Limiting Speed - Oil	16,000 rpm
Fillet Radius/Chamfer	0.6 mm
Limiting Speed - Grease	12,000 rpm
(Grease) Lubrication Speed	12000 r/min
Basic dynamic load rating (C)	16,7 kN
Basic static load rating (C0)	12,1 kN