



**Bearing No. 7024DF**

D	180 mm
a	29.3 mm
C	28 mm
B	28 mm
d	120 mm
r1	1 mm
2B	56 mm
Width	28 mm
r min.	2 mm
Weight	2.27 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	128 mm
Da max.	175 mm
ra (max)	2 mm
da1 (min)	128 mm
Bore Size	120 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	120x180x28
da2 (min)	128 mm
Da2 (max)	175 mm
Da1 (max)	172 mm
Width (mm)	28
Configuration	Duplex
Bearing number	7024DF
Angle (?)	30 °
Outside Diameter	180 mm
Static Load Rating	206,000 N

Bore Diameter (mm)	120
Dynamic Load Rating	157,000 N
Outer Diameter (mm)	180
Limiting Speed - Oil	3,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	2,300 rpm
(Grease) Lubrication Speed	2300 r/min
Basic dynamic load rating (C)	157 kN
Basic static load rating (C0)	206 kN