



Bearing No. 7001C

a	-1.7 mm
d	12 mm
D	28 mm
B	8 mm
C	8 mm
r1	0.2 mm
a -	1,7 mm
Width	8 mm
Weight	0,024 Kg
r min.	0,3 mm
ra max.	0.3 mm
Da max.	26 mm
da min.	14 mm
r1 min.	0,15 mm
ra (max)	0.3 mm
Da1 (max)	26 mm
Da2 (max)	27 mm
da2 (min)	14 mm
da1 (min)	14 mm
Size (mm)	12x28x8
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	12 mm
ra1 (max)	0.2 mm
Width (mm)	8
Configuration	Single Row
Bearing number	7001C
Angle (?)	15 °
Outside Diameter	28 mm
Static Load Rating	2,910 N

Bore Diameter (mm)	12
Dynamic Load Rating	5,800 N
Outer Diameter (mm)	28
Limiting Speed - Oil	55,000 rpm
Fillet Radius/Chamfer	0.3 mm
Limiting Speed - Grease	40,000 rpm
(Grease) Lubrication Speed	58500 r/min
Basic static load rating (C0)	2,91 kN
Basic dynamic load rating (C)	5,8 kN