



**Bearing No. 7007CDT**

C	14 mm
d	35 mm
B	14 mm
D	62 mm
r1	0.6 mm
2B	28 mm
a -	1.4 mm
Width	14 mm
r min.	1 mm
Weight	0.170 Kg
ra max.	0.6 mm
r1 min.	0.6 mm
da min.	40 mm
Da max.	59 mm
ra (max)	1 mm
da1 (min)	40 mm
Bore Size	35 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.6 mm
Size (mm)	35x62x14
da2 (min)	40 mm
Da2 (max)	59 mm
Da1 (max)	57 mm
Width (mm)	14
Configuration	Duplex
Bearing number	7007CDT
Angle (?)	15 °
Outside Diameter	62 mm
Static Load Rating	27,500 N

Bore Diameter (mm)	35
Dynamic Load Rating	31,000 N
Outer Diameter (mm)	62
Limiting Speed - Oil	18,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	13,000 rpm
(Grease) Lubrication Speed	13000 r/min
Basic dynamic load rating (C)	31 kN
Basic static load rating (C0)	27,5 kN