



Bearing No. 7018CDT

D	140 mm
a	1.3 mm
C	24 mm
B	24 mm
d	90 mm
r1	1 mm
2B	48 mm
Width	24 mm
r min.	1.5 mm
Weight	1.26 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	97 mm
Da max.	135.6 mm
ra (max)	1.5 mm
da1 (min)	97 mm
Bore Size	90 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	90x140x24
da2 (min)	97 mm
Da2 (max)	135.6 mm
Da1 (max)	133 mm
Width (mm)	24
Configuration	Duplex
Bearing number	7018CDT
Angle (?)	15 °
Outside Diameter	140 mm
Static Load Rating	139,000 N

Bore Diameter (mm)	90
Dynamic Load Rating	117,000 N
Outer Diameter (mm)	140
Limiting Speed - Oil	7,800 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	5,600 rpm
(Grease) Lubrication Speed	5600 r/min
Basic dynamic load rating (C)	117 kN
Basic static load rating (C0)	139 kN