



Bearing No. 7230B

D	270 mm
d	150 mm
B	45 mm
C	45 mm
a	65.6 mm
r1	1.1 mm
Width	45 mm
Weight	11.0 Kg
r min.	3 mm
ra max.	2.5 mm
Da max.	256 mm
da min.	164 mm
r1 min.	1.1 mm
ra (max)	2.5 mm
Da1 (max)	256 mm
Da2 (max)	263 mm
da2 (min)	157 mm
da1 (min)	164 mm
Size (mm)	150x270x45
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	150 mm
ra1 (max)	1 mm
Width (mm)	45
Configuration	Single Row
Bearing number	7230B
Angle (?)	40 °
Outside Diameter	270 mm
Static Load Rating	246,000 N
Bore Diameter (mm)	150

Dynamic Load Rating	223,000 N
Outer Diameter (mm)	270
Limiting Speed - Oil	2,600 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	1,800 rpm
(Grease) Lubrication Speed	1800 r/min
Basic static load rating (C0)	246 kN
Basic dynamic load rating (C)	223 kN