



### Bearing No. 7230

D	270 mm
d	150 mm
B	45 mm
C	45 mm
a	38.1 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	7230
Angle (?)	30 °
Outside Diameter	270 mm
Static Load Rating	280,000 N
Bore Diameter (mm)	150

Dynamic Load Rating	249,000 N
Outer Diameter (mm)	270
Limiting Speed - Oil	2,800 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	2,000 rpm
(Grease) Lubrication Speed	2000 r/min
Basic static load rating (C0)	280 kN
Basic dynamic load rating (C)	249 kN