



# CYSD BEARING-ENGLAND CO.,LTD.



150 mm x 270 mm x 45 mm KOYO 6230 deep groove ball bearings

Bearing No. 6230

6230 Bearing 2D drawings and 3D CAD models

Size	150x270x45 mm
Bore Diameter	150 mm
Outer Diameter	270 mm
Width	45 mm
d	150 mm
D	270 mm
B	45 mm
C	45 mm
r min.	3 mm
da min.	163 mm
Da max.	257 mm
ra max.	2,5 mm
Weight	9,41 Kg
Basic dynamic load rating (C)	176 kN
Basic static load rating (C0)	168 kN
(Grease) Lubrication Speed	2200 r/min
(Oil) Lubrication Speed	2700 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	10.81
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



## CYSD BEARING-ENGLAND CO.,LTD.

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	150MM Bore; 270MM Outside Diameter; 45MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	6230
Weight / LBS	23.805
Bore	5.906 Inch   150 Millimeter
Outer Race Width	1.772 Inch   45 Millimeter
Outside Diameter	10.63 Inch   270 Millimeter
Bearing No.	6230
r(min)	3
Cr	220
C0r	168
Cu	9.05
f0	15.1
Grease lub.	2200
Oil lub.	2700



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da(min)	163
Da(max)	257
ra(max)	2.5
(Refer.)Mass(kg)	9.41