



Shandong Weisen Bearing Co., Ltd



140 mm x 175 mm x 18 mm KOYO 6828 Single-row deep groove ball bearings

Bearing No. 6828

6828 Bearing 2D drawings and 3D CAD models

Size	140x175x18 mm
Bore Diameter	140 mm
Outer Diameter	175 mm
Width	18 mm
d	140 mm
D	175 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	146,5 mm
Da max.	168,5 mm
ra max.	1 mm
Weight	1 Kg
Basic dynamic load rating (C)	38,2 kN
Basic static load rating (C0)	44,4 kN
(Grease) Lubrication Speed	3400 r/min
(Oil) Lubrication Speed	4000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
EAN	0605790369230
Weight / US pound	2.2
Product Group	B00308
Enclosure	Open



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Precision Class	ABEC 1 ISO P0
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	140MM Bore; 175MM Outside Diameter; 18MM 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	http://www.koyousa.com
Weight / LBS	2.205
Outer Race Width	0.709 Inch 18 Millimeter
Bore	5.512 Inch 140 Millimeter
Outside Diameter	6.89 Inch 175 Millimeter
Bearing No.	6828
r(min)	1.1
Cr	47.8
C0r	44.4
Cu	1.85
f0	16.0
Grease lub.	3400
Oil lub.	4000



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da(min)	146.5
Da(max)	168.5
ra(max)	1
(Refer.)Mass(kg)	1.00