



Toyana BEARING-SINGAPORE (PTE)LTD.



YCJM2 7/16 Bearing 2D drawings and 3D CAD models

Timken YCJM2 7/16 Flange-Mount Ball Bearing Units

Bearing No. YCJM2 7/16

Category	Flange Block Bearings
Inventory	6.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	7
EAN	0087796189584
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	5/8 Inch
Relubricatable	Yes
Insert Part Number	GYM1207KRRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 2-7/16" Bore; 8.3" Bolt Circle; 5-7/8" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 2-3/4" Length Thru Bore; Relubricatable; D



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Other Features	Single Row Medium Duty Wide Inner Race
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	YCJM 2 7/16
Weight / LBS	15.42
Cartridge Pilot Depth	0 Inch 0 Millimeter
D	2.75 Inch 69.85 Millimeter
Bolt Spacing	5.875 Inch 149.225 Millimeter
d	2.438 Inch 61.925 Millimeter
Nominal Bolt Circle Diameter Round	8.3 Inch 211 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Shaft Size d	2 7/16 in
Dimension D	6.0 in
Dimension E	3.209 in
Inside Ring Outside Diameter	3.422 in
Series	Medium-Duty
Weight	15.04 lb
Seal Type	Shroud Seal
Total Length L	187.3 mm
Housing Width A	2.500 in
Bolt Hole Size N	16 mm
Flange Thickness A1	19.00 mm
Center of Bearing from Housing End A2	38.6 mm
Inside Ring Width B	=Bearings1_Inside Ring



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	Width= mm
Total Height	187.3 mm
Bolt Size	M16
Center of Bearing from Bearing End S	27 mm
Static Load Rating	9890 lbf
Dynamic Load Rating	15500 lbf