

# FAG FW9052 angular contact ball bearings

FAG FW9052 angular contact ball bearings Engineering Calculator , N/A Minimum Buy Quantity Manufacturing Service . Get Your Free. 0.0 Inventory

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	156.054
EAN	0087796200869
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch – Metric	Metric
Long Description	420MM Straight Bore; 620MM Outside Diameter; 150MM Width; C0-Medium Clearance; Shaft Mount; Double R
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing

Keyword String	Spherical
Manufacturer Item Number	23084 YMBW507C08
Weight / LBS	339
B	5.906 Inch   150 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
D	24.409 Inch   620 Millimeter
d	16.535 Inch   420 Millimeter
Design Unit	METRIC
Bearing Weight	156.000 Kg
Cage Type	YMB
UPC Code	087796200869
d – Bore	420.000 mm
D – Outer Diameter	620.000 mm
B – Inner Ring Width	150 mm
B – Outer Ring Width	150.000 mm
R – Inner Ring To Clear Radius1	4.000 mm
r – Outer Ring To Clear Radius2	4.000 mm
da – Inner Ring Backing Diameter	467.000 mm
Da – Outer Ring Backing Diameter	576.000 mm
C0 – Static Radial Rating	6360000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	3450000 N
e – ISO Factor3	0.22
Y0 – ISO Factor4	3.05
Y1 – ISO Factor5	4.54
Y2 – ISO Factor6	2.98

Reference Thermal Speed Rating (Grease)	620
Reference Thermal Speed Rating (Oil) <sup>7</sup>	720
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0935