

Timken HM807044/HM807010 tapered roller bearings

Timken HM807044/HM807010 tapered roller bearings Product Brochures , Manufacturing Service 0.0 Inventory . Get Your Free.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	153.91
EAN	0087796161177
Product Group	M06288
Internal Clearance	C3-Loose
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; C3-Loose Clearance; Shaft Mount; Double Ro
UNSPSC	31171510
Harmonized Tariff Code	8482.30.80.00
Noun	Bearing

Keyword String	Spherical
Manufacturer Item Number	23084 YMBW507C08C3
Weight / LBS	339
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
D	24.409 Inch 620 Millimeter
B	5.906 Inch 150 Millimeter
d	16.535 Inch 420 Millimeter
Design Unit	METRIC
Bearing Weight	156.000 Kg
Cage Type	YMB
UPC Code	087796161177
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) ⁷	720
C _g – Geometry Factor ⁸	0.0935