



RTU BEARING CORP.OF LTD.

23292YMBW507C08C3 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 23292YMBW507C08C3

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	696.700 Kg
Cage Type	YMB
UPC Code	087796031746
Cage Material	Brass
d - Bore	460.000 mm
D - Outer Diameter	830.000 mm
B - Inner Ring Width	296 mm
B - Outer Ring Width	296.000 mm
R - Inner Ring To Clear Radius ¹	6.000 mm
r - Outer Ring To Clear Radius ²	6.000 mm
da - Inner Ring Backing Diameter	535.000 mm
Da - Outer Ring Backing Diameter	746.000 mm
C0 - Static Radial Rating	14000000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	8680000 N
e - ISO Factor ³	0.34
Y0 - ISO Factor ⁴	1.96



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Y1 - ISO Factor ⁵	2.93
Y2 - ISO Factor ⁶	1.92
Reference Thermal Speed Rating (Grease)	290
Reference Thermal Speed Rating (Oil) ⁷	310
Cg - Geometry Factor ⁸	0.1033