



JOP BEARING MFG. CORP.

23284YMBW507C08C2 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23284YMBW507C08C2

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	540.44
Product Group	B04144
Design Unit	METRIC
Bearing Weight	541.000 Kg
Cage Type	YMB
UPC Code	087796141544
Cage Material	Brass
d - Bore	420.000 mm
D - Outer Diameter	760.000 mm
B - Inner Ring Width	272 mm
B - Outer Ring Width	272.000 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	490.000 mm
Da - Outer Ring Backing Diameter	681.000 mm
C0 - Static Radial Rating	11800000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	7360000 N
e - ISO Factor ³	0.35
Y0 - ISO Factor ⁴	1.9



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Y1 - ISO Factor ⁵	2.83
Y2 - ISO Factor ⁶	1.86
Reference Thermal Speed Rating (Grease)	330
Reference Thermal Speed Rating (Oil) ⁷	360
Cg - Geometry Factor ⁸	0.0979