



JOP BEARING MFG. CORP.

23956EMBW507C08 TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 23956EMBW507C08

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bearing Weight	24.3 Kg
Cage Type	EMB
UPC Code	087796296336
Cage Material	Brass
Superseded Part	23956YMBW507C08
d - Bore	280.000 mm
D - Outer Diameter	380.000 mm
B - Inner Ring Width	75 mm
B - Outer Ring Width	75 mm
R - Inner Ring To Clear Radius ¹	2.0 mm
r - Outer Ring To Clear Radius ²	2.0 mm
da - Inner Ring Backing Diameter	304.000 mm
Da - Outer Ring Backing Diameter	360.000 mm
C0 - Static Radial Rating	1990000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1170000 N
e - ISO Factor ³	0.17



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Y0 - ISO Factor ⁴	3.95
Y1 - ISO Factor ⁵	5.88
Y2 - ISO Factor ⁶	3.86
Reference Thermal Speed Rating (Grease)	1100
Reference Thermal Speed Rating (Oil) ⁷	1300
Cg - Geometry Factor ⁸	0.115