



JOP BEARING MFG. CORP.

239/530KYMBW507C08C3 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 239/530KYMBW507C08C3

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	150.400 Kg
Cage Type	YMB
UPC Code	087796142503
Cage Material	Brass
d - Bore	530.000 mm
D - Outer Diameter	710.000 mm
B - Inner Ring Width	136 mm
B - Outer Ring Width	136.000 mm
R - Inner Ring To Clear Radius ¹	4.000 mm
r - Outer Ring To Clear Radius ²	4.000 mm
da - Inner Ring Backing Diameter	575.000 mm
Da - Outer Ring Backing Diameter	672.000 mm
C0 - Static Radial Rating	6880000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	3270000 N
e - ISO Factor ³	0.16



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Y0 - ISO Factor ⁴	4.11
Y1 - ISO Factor ⁵	6.12
Y2 - ISO Factor ⁶	4.02
Reference Thermal Speed Rating (Grease)	480
Reference Thermal Speed Rating (Oil) ⁷	560
Cg - Geometry Factor ⁸	0.1066