



JOP BEARING MFG. CORP.

23168KEMBW40IW534C4 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23168KEMBW40IW534C4

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	210.300 Kg
Cage Type	EMB
UPC Code	087796236370
Cage Material	Brass
Superseded Part	23168KYMBW40IW534C4
d - Bore	340.000 mm
D - Outer Diameter	580.000 mm
B - Inner Ring Width	190 mm
B - Outer Ring Width	190.000 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	395.000 mm
Da - Outer Ring Backing Diameter	526.000 mm
C0 - Static Radial Rating	6850000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	4500000 N



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e - ISO Factor ³	0.3
Y0 - ISO Factor ⁴	2.22
Y1 - ISO Factor ⁵	3.3
Y2 - ISO Factor ⁶	2.17
Reference Thermal Speed Rating (Grease)	570
Reference Thermal Speed Rating (Oil) ⁷	630
Cg - Geometry Factor ⁸	0.1383