



Timken Making Bearings LTD

Timken 22240EMBW507C08 Spherical Roller Bearings

Bearing No. 22240EMBW507C08

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
EAN	0087796025974
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	42.6 Kg
Cage Type	EMB
UPC Code	087796025974
Cage Material	Brass
Superseded Part	22240YMBW507C08
d - Bore	200 mm
D - Outer Diameter	360.000 mm
B - Inner Ring Width	98 mm
B - Outer Ring Width	98.000 mm
R - Inner Ring To Clear Radius ¹	3.0 mm
r - Outer Ring To Clear Radius ²	3.0 mm
da - Inner Ring Backing Diameter	236.000 mm
Da - Outer Ring Backing Diameter	323.000 mm
C0 - Static Radial Rating	2010000 N
C1(2) - Dynamic Radial	1580000 N



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Rating (Two-Rows)	
e - ISO Factor ³	0.27
Y0 - ISO Factor ⁴	2.5
Y1 - ISO Factor ⁵	3.72
Y2 - ISO Factor ⁶	2.44
Reference Thermal Speed Rating (Grease)	1500
Reference Thermal Speed Rating (Oil) ⁷	1700
Cg - Geometry Factor ⁸	0.0992