



RTU BEARING CORP.OF LTD.

22206EMC3 TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 22206EMC3

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	0.30 Kg
Cage Type	EM
UPC Code	087796255968
Cage Material	Brass
Superseded Part	22206YMC3
d - Bore	30 mm
D - Outer Diameter	62 mm
B - Inner Ring Width	20 mm
B - Outer Ring Width	20 mm
R - Inner Ring To Clear Radius ¹	1.0 mm
r - Outer Ring To Clear Radius ²	1.0 mm
da - Inner Ring Backing Diameter	38.000 mm
Da - Outer Ring Backing Diameter	56.0 mm
C0 - Static Radial Rating	56800 N
C1(2) - Dynamic Radial Rating (Two-Rows)	64300 N
e - ISO Factor ³	0.31



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Y0 - ISO Factor ⁴	2.15
Y1 - ISO Factor ⁵	3.2
Y2 - ISO Factor ⁶	2.1
Reference Thermal Speed Rating (Grease)	7900
Reference Thermal Speed Rating (Oil) ⁷	9900
Cg - Geometry Factor ⁸	0.0368