



NDF Bearing Science & Technology CO.,...

23064EMBW507C08C2 TIMKEN Tapered Roller Bearings

Bearing No. 23064EMBW507C08C2

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	77.4 Kg
Cage Type	EMB
UPC Code	087796032972
Cage Material	Brass
Superseded Part	23064YMBW507C08C2
d - Bore	320.000 mm
D - Outer Diameter	480.000 mm
B - Inner Ring Width	121 mm
B - Outer Ring Width	121.000 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	355.000 mm
Da - Outer Ring Backing Diameter	444.000 mm
C0 - Static Radial Rating	3880000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2410000 N
e - ISO Factor ³	0.23



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Y0 - ISO Factor ⁴	2.93
Y1 - ISO Factor ⁵	4.36
Y2 - ISO Factor ⁶	2.86
Reference Thermal Speed Rating (Grease)	880
Reference Thermal Speed Rating (Oil) ⁷	1000
Cg - Geometry Factor ⁸	0.1278