



AMERICAN BEARING MFG.CORP.

TIMKEN 23160EJW507C08 SphericalRollerBearings

Bearing No. 23160EJW507C08

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796356405
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bearing Weight	124.90 Kg
Cage Type	EJ
UPC Code	087796356405
Cage Material	Steel
Superseded Part	23160CJW507C08
d - Bore	300.000 mm
D - Outer Diameter	500.000 mm
B - Inner Ring Width	160 mm
B - Outer Ring Width	160.000 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	343.000 mm
Da - Outer Ring Backing Diameter	453.000 mm
C0 - Static Radial Rating	5120000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	3370000 N



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e - ISO Factor ³	0.3
Y0 - ISO Factor ⁴	2.25
Y1 - ISO Factor ⁵	3.35
Y2 - ISO Factor ⁶	2.2
Reference Thermal Speed Rating (Grease)	680
Reference Thermal Speed Rating (Oil) ⁷	760
Cg - Geometry Factor ⁸	0.1267