



BEARING CORP.OF AMERICA

TIMKEN 23328EMBW800C4 Bearing

Bearing No. 23328EMBW800C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796260986
Weight / US pound	92.22
Product Group	B04311
Design Unit	METRIC
Bearing Weight	41.700 Kg
Cage Type	EMB
UPC Code	087796260986
Cage Material	Brass
Superseded Part	23328YMBW800C4
d - Bore	140 mm
D - Outer Diameter	299.993 mm
B - Inner Ring Width	118 mm
B - Outer Ring Width	118.000 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	175.000 mm
Da - Outer Ring Backing Diameter	261.000 mm
C0 - Static Radial Rating	1910000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1570000 N
e - ISO Factor ³	0.41



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Y0 - ISO Factor ⁴	1.65
Y1 - ISO Factor ⁵	2.45
Y2 - ISO Factor ⁶	1.61
Reference Thermal Speed Rating (Grease)	1100
Reference Thermal Speed Rating (Oil) ⁷	1200
Cg - Geometry Factor ⁸	0.0909