



RTU BEARING CORP.OF LTD.

23128KEMW33 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23128KEMW33

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	10.2 Kg
Cage Type	EM
UPC Code	087796234628
Cage Material	Brass
Superseded Part	23128KYMW33
d - Bore	140 mm
D - Outer Diameter	225 mm
B - Inner Ring Width	68 mm
B - Outer Ring Width	68.000 mm
R - Inner Ring To Clear Radius ¹	2.0 mm
r - Outer Ring To Clear Radius ²	2.0 mm
da - Inner Ring Backing Diameter	160.000 mm
Da - Outer Ring Backing Diameter	208.000 mm
C0 - Static Radial Rating	1070000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	766000 N



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e - ISO Factor ³	0.27
Y0 - ISO Factor ⁴	2.5
Y1 - ISO Factor ⁵	3.72
Y2 - ISO Factor ⁶	2.45
Reference Thermal Speed Rating (Grease)	1800
Reference Thermal Speed Rating (Oil) ⁷	2100
Cg - Geometry Factor ⁸	0.0831