



KSB Bearing Sales Co.,Ltd

24140KEMBW33C3 TIMKEN Cylindrical Roller Bearings Single Row ISO

Bearing No. 24140KEMBW33C3

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	1/30
Bearing Weight	52.1 Kg
Cage Type	EMB
UPC Code	087796315037
Cage Material	Brass
Superseded Part	24140KYMBW33C3
d - Bore	200 mm
D - Outer Diameter	340.000 mm
B - Inner Ring Width	140 mm
B - Outer Ring Width	140.000 mm
R - Inner Ring To Clear Radius ¹	2.500 mm
r - Outer Ring To Clear Radius ²	2.500 mm
da - Inner Ring Backing Diameter	226.000 mm
Da - Outer Ring Backing Diameter	308.000 mm
C0 - Static Radial Rating	2930000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2030000 N



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e - ISO Factor ³	0.39
Y0 - ISO Factor ⁴	1.74
Y1 - ISO Factor ⁵	2.59
Y2 - ISO Factor ⁶	1.7
Reference Thermal Speed Rating (Grease)	790
Reference Thermal Speed Rating (Oil) ⁷	850
Cg - Geometry Factor ⁸	0.097