



Timken Making Bearings LTD

Timken 22215EJW33 Spherical Roller Bearings

Bearing No. 22215EJW33

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	1.696
EAN	0087796023277
Product Group	B04311
Design Unit	METRIC
Bearing Weight	1.7 Kg
Cage Type	EJ
UPC Code	087796023277
Cage Material	Steel
Superseded Part	22215CJW33
d - Bore	75 mm
D - Outer Diameter	130 mm
B - Inner Ring Width	31 mm
B - Outer Ring Width	31 mm
R - Inner Ring To Clear Radius ¹	1.5 mm
r - Outer Ring To Clear Radius ²	1.5 mm
da - Inner Ring Backing Diameter	88.000 mm
Da - Outer Ring Backing Diameter	120.000 mm
C0 - Static Radial Rating	240000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	222000 N



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e - ISO Factor ³	0.22
Y0 - ISO Factor ⁴	3.14
Y1 - ISO Factor ⁵	4.67
Y2 - ISO Factor ⁶	3.07
Reference Thermal Speed Rating (Grease)	3700
Reference Thermal Speed Rating (Oil) ⁷	4600
Cg - Geometry Factor ⁸	0.0547