



Timken Making Bearings LTD

Timken 23156EMBW45CC08 Spherical Roller Bearings

Bearing No. 23156EMBW45CC08

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0053893528069
Product Group	M06288
Design Unit	METRIC
Bearing Weight	96.800 Kg
Cage Type	EMB
UPC Code	053893528069
Cage Material	Brass
Superseded Part	23156YMBW45CC08
d - Bore	280.000 mm
D - Outer Diameter	460.000 mm
B - Inner Ring Width	146 mm
B - Outer Ring Width	146.000 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	318.000 mm
Da - Outer Ring Backing Diameter	419.000 mm
C0 - Static Radial Rating	4170000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2780000 N



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e - ISO Factor ³	0.3
Y0 - ISO Factor ⁴	2.26
Y1 - ISO Factor ⁵	3.36
Y2 - ISO Factor ⁶	2.21
Reference Thermal Speed Rating (Grease)	770
Reference Thermal Speed Rating (Oil) ⁷	870
Cg - Geometry Factor ⁸	0.1206