



# Timken Making Bearings LTD

## Timken 23156KEMBW898C4 Spherical Roller Bearings

Bearing No. 23156KEMBW898C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796176362
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	96.800 Kg
Cage Type	EMB
UPC Code	087796176362
Cage Material	Brass
Superseded Part	23156KYMBW898C4
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 <sup>1</sup>	4.000 mm
r - Outer Ring To Clear Radius <sup>2</sup>	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	2780000 N



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