



# KRF bearing Co., Ltd

## 22338EMBW33W800C4 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 22338EMBW33W800C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	80.900 Kg
Cage Type	EMB
UPC Code	087796196520
Cage Material	Brass
Superseded Part	22338YMBW33W800C4
d - Bore	190.000 mm
D - Outer Diameter	399.993 mm
B - Inner Ring Width	132 mm
B - Outer Ring Width	132.000 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	245.000 mm
Da - Outer Ring Backing Diameter	361.000 mm
C0 - Static Radial Rating	2830000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2380000 N
e - ISO Factor <sup>3</sup>	0.32



## KRF bearing Co., Ltd

Y0 - ISO Factor <sup>4</sup>	2.12
Y1 - ISO Factor <sup>5</sup>	3.15
Y2 - ISO Factor <sup>6</sup>	2.07
Reference Thermal Speed Rating (Grease)	1100
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1200
Cg - Geometry Factor <sup>8</sup>	0.1021