

# loyal Spherical Roller Bearings/Brass Cage | 22308EMW33W800



**Bearing No. 22308EMW33W800**

Y2 - ISO Factor <sup>6</sup>	1.50 mm0.060 in
Y1 - ISO Factor <sup>5</sup>	1.83
Y0 - ISO Factor <sup>4</sup>	2.79
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.87
Reference Thermal Speed Rating (Grease)	6700
r - Outer Ring "To Clear" Radius <sup>2</sup>	5600
R - Inner Ring "To Clear" Radius <sup>1</sup>	1.50 mm0.060 in
e - ISO Factor <sup>3</sup>	0.36
Design Unit	METRIC
Da - Outer Ring Backing Diameter	81.00 mm3.200 in
da - Inner Ring Backing Diameter	53.000 mm2.100 in
D - Outer Diameter	89.993 mm3.543 in
d - Bore	40.00 mm1.5748 in