

# loyal Spherical Roller Bearings/Brass Cage | 22330EMBW33W800



**Bearing No. 22330EMBW33W800**

Y2 - ISO Factor <sup>6</sup>	3.00 mm0.120 in
Y1 - ISO Factor <sup>5</sup>	2.03
Y0 - ISO Factor <sup>4</sup>	3.09
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.08
Reference Thermal Speed Rating (Grease)	1600
r - Outer Ring "To Clear" Radius <sup>2</sup>	1500
R - Inner Ring "To Clear" Radius <sup>1</sup>	3.00 mm0.120 in
e - ISO Factor <sup>3</sup>	0.33
Design Unit	METRIC
Da - Outer Ring Backing Diameter	288.000 mm11.300 in
da - Inner Ring Backing Diameter	194.000 mm7.600 in
D - Outer Diameter	319.993 mm12.5981 in
d - Bore	150.00 mm5.9055 in