

# loyal Spherical Roller Bearings/Brass Cage | 22240EMBW507C08



**Bearing No. 22240EMBW507C08**

Y2 - ISO Factor <sup>6</sup>	3.00 mm0.120 in
Y1 - ISO Factor <sup>5</sup>	2.44
Y0 - ISO Factor <sup>4</sup>	3.72
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.5
Reference Thermal Speed Rating (Grease)	1700
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>	0.27
Design Unit	METRIC
Da - Outer Ring Backing Diameter	323.000 mm12.700 in
da - Inner Ring Backing Diameter	236.000 mm9.300 in
D - Outer Diameter	360.000 mm14.1732 in
d - Bore	200 mm7.874 in