

# loyal Spherical Roller Bearings/Brass Cage | 23092YMBW509C08



**Bearing No. 23092YMBW509C08**

Y2 - ISO Factor <sup>6</sup>	5.000 mm0.200 in
Y1 - ISO Factor <sup>5</sup>	2.99
Y0 - ISO Factor <sup>4</sup>	4.56
Reference Thermal Speed Rating (Oil) <sup>7</sup>	3.06
Reference Thermal Speed Rating (Grease)	640
r - Outer Ring "To Clear" Radius <sup>2</sup>	550
R - Inner Ring "To Clear" Radius <sup>1</sup>	5.000 mm0.200 in
e - ISO Factor <sup>3</sup>	0.22
Design Unit	METRIC
Da - Outer Ring Backing Diameter	631.000 mm24.900 in
da - Inner Ring Backing Diameter	512.000 mm20.100 in
D - Outer Diameter	680.000 mm26.7720 in
d - Bore	460.000 mm18.1100 in