

# loyal Spherical Roller Bearings/Brass Cage | 23972EMBW509C3



**Bearing No. 23972EMBW509C3**

Y2 - ISO Factor <sup>6</sup>	2.5 mm0.100 in
Y1 - ISO Factor <sup>5</sup>	4.03
Y0 - ISO Factor <sup>4</sup>	6.13
Reference Thermal Speed Rating (Oil) <sup>7</sup>	4.12
Reference Thermal Speed Rating (Grease)	920
r - Outer Ring "To Clear" Radius <sup>2</sup>	780
R - Inner Ring "To Clear" Radius <sup>1</sup>	2.5 mm0.100 in
e - ISO Factor <sup>3</sup>	0.16
Design Unit	METRIC
Da - Outer Ring Backing Diameter	455.000 mm17.900 in
da - Inner Ring Backing Diameter	389.000 mm15.300 in
D - Outer Diameter	480.000 mm18.898 in
d - Bore	360.000 mm14.1730 in