

# loyal Spherical Roller Bearings/Brass Cage | 23934EMW509C08



**Bearing No. 23934EMW509C08**

Y2 - ISO Factor <sup>6</sup>	2.00 mm0.080 in
Y1 - ISO Factor <sup>5</sup>	3.97
Y0 - ISO Factor <sup>4</sup>	6.05
Reference Thermal Speed Rating (Oil) <sup>7</sup>	4.07
Reference Thermal Speed Rating (Grease)	2300
r - Outer Ring "To Clear" Radius <sup>2</sup>	1900
R - Inner Ring "To Clear" Radius <sup>1</sup>	2.00 mm0.080 in
e - ISO Factor <sup>3</sup>	0.17
Design Unit	METRIC
Da - Outer Ring Backing Diameter	217.000 mm8.600 in
da - Inner Ring Backing Diameter	184.000 mm7.200 in
D - Outer Diameter	230.00 mm9.0551 in
d - Bore	170 mm6.6929 in