

# loyal Spherical Roller Bearings/Brass Cage | 23938EMW33W89C3



**Bearing No. 23938EMW33W89C3**

Y2 - ISO Factor <sup>6</sup>	2.00 mm0.080 in
Y1 - ISO Factor <sup>5</sup>	3.92
Y0 - ISO Factor <sup>4</sup>	5.97
Reference Thermal Speed Rating (Oil) <sup>7</sup>	4.01
Reference Thermal Speed Rating (Grease)	2000
r - Outer Ring "To Clear" Radius <sup>2</sup>	1700
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	245.000 mm9.600 in
da - Inner Ring Backing Diameter	207.000 mm8.200 in
D - Outer Diameter	260 mm10.2362 in
d - Bore	190 mm7.4803 in