

# loyal Spherical Roller Bearings/Brass Cage | 22208KEMW33C3



**Bearing No. 22208KEMW33C3**

Y2 - ISO Factor <sup>6</sup>	1 mm0.040 in
Y1 - ISO Factor <sup>5</sup>	2.41
Y0 - ISO Factor <sup>4</sup>	3.67
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.47
Reference Thermal Speed Rating (Grease)	7600
r - Outer Ring "To Clear" Radius <sup>2</sup>	6100
R - Inner Ring "To Clear" Radius <sup>1</sup>	1 mm0.040 in
e - ISO Factor <sup>3</sup>	0.27
Design Unit	METRIC
Da - Outer Ring Backing Diameter	73.0 mm2.900 in
da - Inner Ring Backing Diameter	50.000 mm2.000 in
D - Outer Diameter	80.00 mm3.1496 in
d - Bore	40.00 mm1.5748 in