

# loyal Spherical Roller Bearings/Brass Cage | 22334KEMBW33C3



**Bearing No. 22334KEMBW33C3**

Y2 - ISO Factor <sup>6</sup>	3.00 mm0.120 in
Y1 - ISO Factor <sup>5</sup>	2.07
Y0 - ISO Factor <sup>4</sup>	3.15
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.11
Reference Thermal Speed Rating (Grease)	1400
r - Outer Ring "To Clear" Radius <sup>2</sup>	1200
R - Inner Ring "To Clear" Radius <sup>1</sup>	3.00 mm0.120 in
e - ISO Factor <sup>3</sup>	0.32
Design Unit	METRIC
Da - Outer Ring Backing Diameter	325.000 mm12.800 in
da - Inner Ring Backing Diameter	219.000 mm8.600 in
D - Outer Diameter	360.000 mm14.1732 in
d - Bore	170 mm6.6929 in