



**Bearing No. 22309EMW33C3**

Y2 - ISO Factor <sup>6</sup>	1.50 mm0.060 in
Y1 - ISO Factor <sup>5</sup>	1.86
Y0 - ISO Factor <sup>4</sup>	2.83
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.9
Reference Thermal Speed Rating (Grease)	6100
r - Outer Ring "To Clear" Radius <sup>2</sup>	5100
R - Inner Ring "To Clear" Radius <sup>1</sup>	1.50 mm0.060 in
e - ISO Factor <sup>3</sup>	0.36
Design Unit	METRIC
Da - Outer Ring Backing Diameter	90.000 mm3.500 in
da - Inner Ring Backing Diameter	58.000 mm2.300 in
D - Outer Diameter	100.00 mm3.9370 in
d - Bore	45.00 mm1.7717 in