



**Bearing No. 22318EMW33W82C3**

Y2 - ISO Factor <sup>6</sup>	2.5 mm0.100 in
Y1 - ISO Factor <sup>5</sup>	2.04
Y0 - ISO Factor <sup>4</sup>	3.11
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.09
Reference Thermal Speed Rating (Grease)	3400
r - Outer Ring "To Clear" Radius <sup>2</sup>	2900
R - Inner Ring "To Clear" Radius <sup>1</sup>	2.5 mm0.100 in
e - ISO Factor <sup>3</sup>	0.32
Design Unit	METRIC
Da - Outer Ring Backing Diameter	171.000 mm6.700 in
da - Inner Ring Backing Diameter	116.000 mm4.600 in
D - Outer Diameter	190.00 mm7.4803 in
d - Bore	90.00 mm3.5433 in