



**Bearing No. 22209EJW33C5**

Y2 - ISO Factor <sup>6</sup>	1 mm0.040 in
Y1 - ISO Factor <sup>5</sup>	2.58
Y0 - ISO Factor <sup>4</sup>	3.93
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.64
Reference Thermal Speed Rating (Grease)	22209CJW33C5
r - Outer Ring "To Clear" Radius <sup>2</sup>	6800
R - Inner Ring "To Clear" Radius <sup>1</sup>	5500
e - ISO Factor <sup>3</sup>	1 mm0.040 in
Design Unit	0.26
Da - Outer Ring Backing Diameter	METRIC
da - Inner Ring Backing Diameter	77.000 mm3.000 in
D - Outer Diameter	55.000 mm2.200 in
d - Bore	85.00 mm3.3465 in