



**Bearing No. 22322EMW33C3**

|   |                     |
|---|---------------------|
| 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>                      | 3.1                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.08                |
| Reference Thermal Speed Rating (Grease)           | 2500                |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 2200                |
| 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                  | 215.000 mm8.5000 in |
| da - Inner Ring Backing Diameter                  | 144.00 mm5.700 in   |
| D - Outer Diameter                                | 240.00 mm9.4488 in  |
| d - Bore  | 110.00 mm4.3307 in  |