



**Bearing No. 24140EMBW33C3**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.5 mm0.100 in       |
| Y1 - ISO Factor <sup>5</sup>                      | 1.7                  |
| Y0 - ISO Factor <sup>4</sup>                      | 2.59                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 1.74                 |
| Reference Thermal Speed Rating (Grease)           | 850                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 790                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 2.5 mm0.100 in       |
| e - ISO Factor <sup>3</sup>                       | 0.39                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 308.000 mm12.100 in  |
| da - Inner Ring Backing Diameter                  | 226.000 mm8.900 in   |
| D - Outer Diameter                                | 340.000 mm13.3858 in |
| d - Bore                                          | 200 mm7.874 in       |