



**Bearing No. 22348KEMBW33W45A**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 4.000 mm0.160 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.05                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.13                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.1                  |
| Reference Thermal Speed Rating (Grease)           | 910                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 820                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 4.000 mm0.160 in     |
| e - ISO Factor <sup>3</sup>                       | 0.32                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 439.000 mm17.300 in  |
| da - Inner Ring Backing Diameter                  | 297.000 mm11.700 in  |
| D - Outer Diameter                                | 500.000 mm19.6850 in |
| d - Bore                                          | 240.000 mm9.4490 in  |