



**Bearing No. 24148KEMBW33W45A**

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 3.00 mm0.120 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 1.76                |
| Y0 - ISO Factor <sup>4</sup>                      | 2.68                |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 1.8                 |
| Reference Thermal Speed Rating (Grease)           | 650                 |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 610                 |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 3.00 mm0.120 in     |
| e - ISO Factor <sup>3</sup>                       | 0.37                |
| Design Unit                                       | METRIC              |
| Da - Outer Ring Backing Diameter                  | 364.000 mm14.300 in |
| da - Inner Ring Backing Diameter                  | 270.000 mm10.700 in |
| D - Outer Diameter                                | 400 mm15.748 in     |
| d - Bore                                          | 240.000 mm9.4488 in |