



**Bearing No. 241/800KYMDW879**

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 7.000 mm0.280 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 1.92                  |
| Y0 - ISO Factor <sup>4</sup>                      | 2.93                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 1.96                  |
| Reference Thermal Speed Rating (Grease)           | 100                   |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 100                   |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 7.000 mm0.280 in      |
| e - ISO Factor <sup>3</sup>                       | 0.34                  |
| Design Unit                                       | METRIC                |
| Da - Outer Ring Backing Diameter                  | 1173.000 mm46.200 in  |
| da - Inner Ring Backing Diameter                  | 894.000 mm35.200 in   |
| D - Outer Diameter                                | 1280.000 mm50.3940 in |
| d - Bore                                          | 800.000 mm31.4960 in  |