



Bearing No. 231/500YMBW507C08

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 6.000 mm0.240 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.17                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.3                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.22                 |
| Reference Thermal Speed Rating (Grease)           | 360                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 330                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 6.000 mm0.240 in     |
| e - ISO Factor <sup>3</sup>                       | 0.3                  |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 753.000 mm29.700 in  |
| da - Inner Ring Backing Diameter                  | 572.000 mm22.500 in  |
| D - Outer Diameter                                | 830.000 mm32.6770 in |
| d - Bore                                          | 500.000 mm19.6850 in |