



**Bearing No. 23036KEMW33**

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.00 mm0.080 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.85                |
| Y0 - ISO Factor <sup>4</sup>                      | 4.34                |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.91                |
| Reference Thermal Speed Rating (Grease)           | 2000                |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 1700                |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 2.00 mm0.080 in     |
| e - ISO Factor <sup>3</sup>                       | 0.23                |
| Design Unit                                       | METRIC              |
| Da - Outer Ring Backing Diameter                  | 260.000 mm10.200 in |
| da - Inner Ring Backing Diameter                  | 204.000 mm8.000 in  |
| D - Outer Diameter                                | 280 mm11.0236 in    |
| d - Bore                                          | 180.00 mm7.0866 in  |