



**Bearing No. 238/1180YMBW20W45A**

|   |                       |
|---|-----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 5.000 mm0.200 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 6.21                  |
| Y0 - ISO Factor <sup>4</sup>                      | 9.46                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 6.36                  |
| Reference Thermal Speed Rating (Grease)           | 100                   |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 90                    |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 5.000 mm0.200 in      |
| e - ISO Factor <sup>3</sup>                       | 0.11                  |
| Design Unit                                       | METRIC                |
| Da - Outer Ring Backing Diameter                  | 1365.000 mm53.700 in  |
| da - Inner Ring Backing Diameter                  | 1243.000 mm48.900 in  |
| D - Outer Diameter                                | 1420.000 mm55.9060 in |
| d - Bore  | 1180.000 mm46.4570 in |