



Bearing No. 22312EJW33

|                                                   |                    |
|---------------------------------------------------|--------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.00 mm0.080 in    |
| Y1 - ISO Factor <sup>5</sup>                      | 1.93               |
| Y0 - ISO Factor <sup>4</sup>                      | 2.94               |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 1.98               |
| Reference Thermal Speed Rating (Grease)           | 22312CJW33         |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 4700               |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 4000               |
| e - ISO Factor <sup>3</sup>                       | 2.00 mm0.080 in    |
| Design Unit                                       | 0.34               |
| Da - Outer Ring Backing Diameter                  | METRIC             |
| da - Inner Ring Backing Diameter                  | 117.000 mm4.600 in |
| D - Outer Diameter                                | 77.00 mm3.000 in   |
| d - Bore                                          | 130.00 mm5.1181 in |