



Bearing No. 23138KEJW507C08C3

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.5 mm0.100 in       |
| Y1 - ISO Factor <sup>5</sup>                      | 2.21                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.36                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.26                 |
| Reference Thermal Speed Rating (Grease)           | 23138KCJW507C08C3    |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 1400                 |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 1200                 |
| e - ISO Factor <sup>3</sup>                       | 2.5 mm0.100 in       |
| Design Unit                                       | 0.3                  |
| Da - Outer Ring Backing Diameter                  | METRIC               |
| da - Inner Ring Backing Diameter                  | 293.000 mm11.500 in  |
| D - Outer Diameter                                | 221.000 mm8.700 in   |
| d - Bore                                          | 320.000 mm12.5984 in |