



**Bearing No. 23976EMBW507C08C2**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 3.00 mm0.120 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 3.72                 |
| Y0 - ISO Factor <sup>4</sup>                      | 5.66                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 3.8                  |
| Reference Thermal Speed Rating (Grease)           | 860                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 720                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 3.00 mm0.120 in      |
| e - ISO Factor <sup>3</sup>                       | 0.18                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 488.000 mm19.200 in  |
| da - Inner Ring Backing Diameter                  | 416.000 mm16.400 in  |
| D - Outer Diameter                                | 520.000 mm20.4720 in |
| d - Bore                                          | 380.000 mm14.9610 in |