



Bearing No. 22344KEMBW33W45A

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 4.000 mm0.160 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.04                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.1                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.08                 |
| Reference Thermal Speed Rating (Grease)           | 1100                 |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 940                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 4.000 mm0.160 in     |
| e - ISO Factor <sup>3</sup>                       | 0.32                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 404.000 mm15.900 in  |
| da - Inner Ring Backing Diameter                  | 273.000 mm10.700 in  |
| D - Outer Diameter                                | 460.000 mm18.1100 in |
| d - Bore                                          | 220 mm8.6610 in      |