



Bearing No. 22205KEJW33

|                                                   |                    |
|---------------------------------------------------|--------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 1 mm0.040 in       |
| Y1 - ISO Factor <sup>5</sup>                      | 1.96               |
| Y0 - ISO Factor <sup>4</sup>                      | 2.98               |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2                  |
| Reference Thermal Speed Rating (Grease)           | 22205KCJW33        |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 11500              |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 9200               |
| e - ISO Factor <sup>3</sup>                       | 1 mm0.040 in       |
| Design Unit                                       | 0.34               |
| Da - Outer Ring Backing Diameter                  | METRIC             |
| da - Inner Ring Backing Diameter                  | 47.000 mm1.9000 in |
| D - Outer Diameter                                | 30.000 mm1.200 in  |
| d - Bore                                          | 52.00 mm2.0472 in  |