



Bearing No. 23122EMW33

|                                                   |                    |
|---------------------------------------------------|--------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.00 mm0.080 in    |
| Y1 - ISO Factor <sup>5</sup>                      | 2.35               |
| Y0 - ISO Factor <sup>4</sup>                      | 3.58               |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.4                |
| Reference Thermal Speed Rating (Grease)           | 2900               |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 2500               |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 2.00 mm0.080 in    |
| e - ISO Factor <sup>3</sup>                       | 0.28               |
| Design Unit                                       | METRIC             |
| Da - Outer Ring Backing Diameter                  | 166.0 mm6.500 in   |
| da - Inner Ring Backing Diameter                  | 126.000 mm5.000 in |
| D - Outer Diameter                                | 180.00 mm7.0866 in |
| d - Bore                                          | 110.00 mm4.3307 in |