

# loyal Spherical Roller Bearings/Steel Cage | 24152EJW33W40IW45AC2



**Bearing No. 24152EJW33W40IW45AC2**

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 3.00 mm0.120 in       |
| Y1 - ISO Factor <sup>5</sup>                      | 1.78                  |
| Y0 - ISO Factor <sup>4</sup>                      | 2.7                   |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 1.82                  |
| Reference Thermal Speed Rating (Grease)           | 24152CJW33W40IW45 AC2 |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 580                   |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 540                   |
| e - ISO Factor <sup>3</sup>                       | 3.00 mm0.120 in       |
| Design Unit                                       | 0.37                  |
| Da - Outer Ring Backing Diameter                  | METRIC                |
| da - Inner Ring Backing Diameter                  | 398.000 mm15.700 in   |
| D - Outer Diameter                                | 294.000 mm11.600 in   |
| d - Bore                                          | 440 mm17.3230 in      |