

# loyal Spherical Roller Bearings/Brass Cage | 22336EMBW33W800



**Bearing No. 22336EMBW33W800**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 3.00 mm0.120 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 2.08                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.17                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.13                 |
| Reference Thermal Speed Rating (Grease)           | 1300                 |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 1200                 |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 3.00 mm0.120 in      |
| e - ISO Factor <sup>3</sup>                       | 0.32                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 343.000 mm13.500 in  |
| da - Inner Ring Backing Diameter                  | 232.000 mm9.200 in   |
| D - Outer Diameter                                | 379.993 mm14.9604 in |
| d - Bore                                          | 180.00 mm7.0866 in   |