

# loyal Spherical Roller Bearings/Brass Cage | 22315EMW33W800W25C4



**Bearing No. 22315EMW33W800W25C4**

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 2.00 mm0.080 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2                   |
| Y0 - ISO Factor <sup>4</sup>                      | 3.04                |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.04                |
| Reference Thermal Speed Rating (Grease)           | 4000                |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 3400                |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 2.00 mm0.080 in     |
| e - ISO Factor <sup>3</sup>                       | 0.33                |
| Design Unit                                       | METRIC              |
| Da - Outer Ring Backing Diameter                  | 144.000 mm5.700 in  |
| da - Inner Ring Backing Diameter                  | 97.000 mm3.800 in   |
| D - Outer Diameter                                | 159.993 mm6.2989 in |
| d - Bore                                          | 75.00 mm2.9528 in   |