

# loyal Spherical Roller Bearings/Brass Cage | 230/800YMBW29W33W45A



**Bearing No. 230/800YMBW29W33W45A**

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 6.000 mm0.240 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 3.43                  |
| Y0 - ISO Factor <sup>4</sup>                      | 5.22                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 3.5                   |
| Reference Thermal Speed Rating (Grease)           | 300                   |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 260                   |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 6.000 mm0.240 in      |
| e - ISO Factor <sup>3</sup>                       | 0.19                  |
| Design Unit                                       | METRIC                |
| Da - Outer Ring Backing Diameter                  | 1075.000 mm42.300 in  |
| da - Inner Ring Backing Diameter                  | 888.000 mm35.000 in   |
| D - Outer Diameter                                | 1150.000 mm45.2760 in |
| d - Bore                                          | 800.000 mm31.4960 in  |