

# loyal Spherical Roller Bearings/Brass Cage | 231/630KYMBW33W879C4



**Bearing No. 231/630KYMBW33W879C4**

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 6.000 mm0.240 in      |
| Y1 - ISO Factor <sup>5</sup>                      | 2.25                  |
| Y0 - ISO Factor <sup>4</sup>                      | 3.42                  |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.3                   |
| Reference Thermal Speed Rating (Grease)           | 260                   |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 240                   |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 6.000 mm0.240 in      |
| e - ISO Factor <sup>3</sup>                       | 0.29                  |
| Design Unit                                       | METRIC                |
| Da - Outer Ring Backing Diameter                  | 940.000 mm37.000 in   |
| da - Inner Ring Backing Diameter                  | 715.000 mm28.200 in   |
| D - Outer Diameter                                | 1030.000 mm40.5510 in |
| d - Bore                                          | 630.000 mm24.8030 in  |