

# loyal Spherical Roller Bearings/Brass Cage | 230/530YMBW25W507C08C3



**Bearing No. 230/530YMBW25W507C08C3**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 5.000 mm0.200 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 3.07                 |
| Y0 - ISO Factor <sup>4</sup>                      | 4.68                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 3.14                 |
| Reference Thermal Speed Rating (Grease)           | 530                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 460                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 5.000 mm0.200 in     |
| e - ISO Factor <sup>3</sup>                       | 0.21                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 725.000 mm28.600 in  |
| da - Inner Ring Backing Diameter                  | 588.000 mm23.200 in  |
| D - Outer Diameter                                | 780.000 mm30.7090 in |
| d - Bore                                          | 530.000 mm20.8660 in |