

# loyal Spherical Roller Bearings/Steel Cage | 23072EJW509C08C3



**Bearing No. 23072EJW509C08C3**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 4.000 mm0.160 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.88                 |
| Y0 - ISO Factor <sup>4</sup>                      | 4.38                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.94                 |
| Reference Thermal Speed Rating (Grease)           | 23072CJW509C08C3     |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 900                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 770                  |
| e - ISO Factor <sup>3</sup>                       | 4.000 mm0.160 in     |
| Design Unit                                       | 0.23                 |
| Da - Outer Ring Backing Diameter                  | METRIC               |
| da - Inner Ring Backing Diameter                  | 499.000 mm19.700 in  |
| D - Outer Diameter                                | 400.000 mm15.700 in  |
| d - Bore                                          | 540.000 mm21.2600 in |