

# loyal Spherical Roller Bearings/Steel Cage | 23080KEJW507C08



**Bearing No. 23080KEJW507C08**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 4.000 mm0.160 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.92                 |
| Y0 - ISO Factor <sup>4</sup>                      | 4.44                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.98                 |
| Reference Thermal Speed Rating (Grease)           | 23080KCJW507C08      |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 760                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 660                  |
| 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                  | 555.000 mm21.900 in  |
| D - Outer Diameter                                | 444.000 mm17.500 in  |
| d - Bore                                          | 600.000 mm23.6220 in |