

# loyal Spherical Roller Bearings/Brass Cage | 230/630KYMBW507C08C3



**Bearing No. 230/630KYMBW507C08C3**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 6.000 mm0.240 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 3.11                 |
| Y0 - ISO Factor <sup>4</sup>                      | 4.74                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 3.18                 |
| Reference Thermal Speed Rating (Grease)           | 420                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 370                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 6.000 mm0.240 in     |
| e - ISO Factor <sup>3</sup>                       | 0.21                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 858.000 mm33.800 in  |
| da - Inner Ring Backing Diameter                  | 697.000 mm27.400 in  |
| D - Outer Diameter                                | 920.000 mm36.2210 in |
| d - Bore                                          | 630.000 mm24.8030 in |