

# loyal Spherical Roller Bearings/Brass Cage | 240/950KYMDW45BW848C3



**Bearing No. 240/950KYMDW45BW848C3**

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Y2 - ISO Factor <sup>6</sup>                      | 6.000 mm0.240 in     |
| Y1 - ISO Factor <sup>5</sup>                      | 2.47                 |
| Y0 - ISO Factor <sup>4</sup>                      | 3.77                 |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 2.53                 |
| Reference Thermal Speed Rating (Grease)           | 150                  |
| r - Outer Ring "To Clear" Radius <sup>2</sup>     | 140                  |
| R - Inner Ring "To Clear" Radius <sup>1</sup>     | 6.000 mm0.240 in     |
| e - ISO Factor <sup>3</sup>                       | 0.27                 |
| Design Unit                                       | METRIC               |
| Da - Outer Ring Backing Diameter                  | 1270.000 mm50.000 in |
| da - Inner Ring Backing Diameter                  | 1039.000 mm40.900 in |
| D - Outer Diameter                                | 1360.000 mm53.543 in |
| d - Bore                                          | 950.000 mm37.4020 in |