

# loyal Spherical Roller Bearings/Brass Cage | 23940EM2NW502C6



**Bearing No. 23940EM2NW502C6**

Y2 - ISO Factor <sup>6</sup>	2.00 mm0.080 in
Y1 - ISO Factor <sup>5</sup>	3.57
Y0 - ISO Factor <sup>4</sup>	5.43
Reference Thermal Speed Rating (Oil) <sup>7</sup>	3.65
Reference Thermal Speed Rating (Grease)	1900
r - Outer Ring "To Clear" Radius <sup>2</sup>	1600
R - Inner Ring "To Clear" Radius <sup>1</sup>	2.00 mm0.080 in
e - ISO Factor <sup>3</sup>	0.19
Design Unit	METRIC
Da - Outer Ring Backing Diameter	263.000 mm10.300 in
da - Inner Ring Backing Diameter	219.000 mm8.600 in
D - Outer Diameter	280 mm11.0236 in
d - Bore	200 mm7.874 in