

# loyal Spherical Roller Bearings/Brass Cage | 23244EMBW33W45AC3



**Bearing No. 23244EMBW33W45AC3**

Y2 - ISO Factor <sup>6</sup>	3.00 mm0.120 in
Y1 - ISO Factor <sup>5</sup>	1.9
Y0 - ISO Factor <sup>4</sup>	2.9
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.95
Reference Thermal Speed Rating (Grease)	920
r - Outer Ring "To Clear" Radius <sup>2</sup>	830
R - Inner Ring "To Clear" Radius <sup>1</sup>	3.00 mm0.120 in
e - ISO Factor <sup>3</sup>	0.35
Design Unit	METRIC
Da - Outer Ring Backing Diameter	359.000 mm14.100 in
da - Inner Ring Backing Diameter	257.000 mm10.100 in
D - Outer Diameter	400 mm15.748 in
d - Bore	220 mm8.6614 in