

# loyal Spherical Roller Bearings/Brass Cage | 240/500YMBW33W45AC3



**Bearing No. 240/500YMBW33W45AC3**

Y2 - ISO Factor <sup>6</sup>	5.000 mm0.200 in
Y1 - ISO Factor <sup>5</sup>	2.45
Y0 - ISO Factor <sup>4</sup>	3.74
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2.51
Reference Thermal Speed Rating (Grease)	390
r - Outer Ring "To Clear" Radius <sup>2</sup>	350
R - Inner Ring "To Clear" Radius <sup>1</sup>	5.000 mm0.200 in
e - ISO Factor <sup>3</sup>	0.27
Design Unit	METRIC
Da - Outer Ring Backing Diameter	673.000 mm26.500 in
da - Inner Ring Backing Diameter	547.000 mm21.500 in
D - Outer Diameter	720.000 mm28.3470 in
d - Bore	500.000 mm19.6850 in