

# loyal Spherical Roller Bearings/Brass Cage | 24148EMBW33W45AC4



**Bearing No. 24148EMBW33W45AC4**

Y2 - ISO Factor <sup>6</sup>	3.00 mm0.120 in
Y1 - ISO Factor <sup>5</sup>	1.76
Y0 - ISO Factor <sup>4</sup>	2.68
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.8
Reference Thermal Speed Rating (Grease)	650
r - Outer Ring "To Clear" Radius <sup>2</sup>	610
R - Inner Ring "To Clear" Radius <sup>1</sup>	3.00 mm0.120 in
e - ISO Factor <sup>3</sup>	0.37
Design Unit	METRIC
Da - Outer Ring Backing Diameter	364.000 mm14.300 in
da - Inner Ring Backing Diameter	270.000 mm10.700 in
D - Outer Diameter	400 mm15.748 in
d - Bore	240.000 mm9.4488 in