

# loyal Spherical Roller Bearings/Brass Cage | 24168EMBW33W45AC3



**Bearing No. 24168EMBW33W45AC3**

Y2 - ISO Factor <sup>6</sup>	4.000 mm0.160 in
Y1 - ISO Factor <sup>5</sup>	1.71
Y0 - ISO Factor <sup>4</sup>	2.61
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.75
Reference Thermal Speed Rating (Grease)	370
r - Outer Ring "To Clear" Radius <sup>2</sup>	350
R - Inner Ring "To Clear" Radius <sup>1</sup>	4.000 mm0.160 in
e - ISO Factor <sup>3</sup>	0.39
Design Unit	METRIC
Da - Outer Ring Backing Diameter	525.000 mm20.700 in
da - Inner Ring Backing Diameter	385.000 mm15.200 in
D - Outer Diameter	580.000 mm22.8350 in
d - Bore	340.000 mm13.3860 in