

# loyal Spherical Roller Bearings/Brass Cage | 24160EMBW33W45AC3



**Bearing No. 24160EMBW33W45AC3**

Y2 - ISO Factor <sup>6</sup>	4.000 mm0.160 in
Y1 - ISO Factor <sup>5</sup>	1.78
Y0 - ISO Factor <sup>4</sup>	2.71
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1.82
Reference Thermal Speed Rating (Grease)	470
r - Outer Ring "To Clear" Radius <sup>2</sup>	440
R - Inner Ring "To Clear" Radius <sup>1</sup>	4.000 mm0.160 in
e - ISO Factor <sup>3</sup>	0.37
Design Unit	METRIC
Da - Outer Ring Backing Diameter	455.000 mm17.900 in
da - Inner Ring Backing Diameter	336.000 mm13.200 in
D - Outer Diameter	500.000 mm19.6850 in
d - Bore	300.000 mm11.8110 in