

# loyal Spherical Roller Bearings/Steel Cage | 22205EJW33C3SLA



**Bearing No. 22205EJW33C3SLA**

Y2 - ISO Factor <sup>6</sup>	1 mm0.040 in
Y1 - ISO Factor <sup>5</sup>	1.96
Y0 - ISO Factor <sup>4</sup>	2.98
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2
Reference Thermal Speed Rating (Grease)	22205CJW33C3SLA
r - Outer Ring "To Clear" Radius <sup>2</sup>	11500
R - Inner Ring "To Clear" Radius <sup>1</sup>	9200
e - ISO Factor <sup>3</sup>	1 mm0.040 in
Design Unit	0.34
Da - Outer Ring Backing Diameter	METRIC
da - Inner Ring Backing Diameter	47.000 mm1.9000 in
D - Outer Diameter	30.000 mm1.200 in
d - Bore	52.00 mm2.0472 in