



Bearing No. 22311EMW800C4

Y2 - ISO Factor ⁶	2.00 mm0.080 in
Y1 - ISO Factor ⁵	1.84
Y0 - ISO Factor ⁴	2.81
Reference Thermal Speed Rating (Oil) ⁷	1.89
Reference Thermal Speed Rating (Grease)	5200
r - Outer Ring "To Clear" Radius ²	4400
R - Inner Ring "To Clear" Radius ¹	2.00 mm0.080 in
e - ISO Factor ³	0.36
Design Unit	METRIC
Da - Outer Ring Backing Diameter	106 mm4.200 in
da - Inner Ring Backing Diameter	69.000 mm2.700 in
D - Outer Diameter	119.993 mm4.7241 in
d - Bore	55.00 mm2.1654 in