



Bearing No. 23038EMW33C3

Y2 - ISO Factor ⁶	2.00 mm0.080 in
Y1 - ISO Factor ⁵	2.93
Y0 - ISO Factor ⁴	4.47
Reference Thermal Speed Rating (Oil) ⁷	3
Reference Thermal Speed Rating (Grease)	1900
r - Outer Ring "To Clear" Radius ²	1600
R - Inner Ring "To Clear" Radius ¹	2.00 mm0.080 in
e - ISO Factor ³	0.23
Design Unit	METRIC
Da - Outer Ring Backing Diameter	270.000 mm10.600 in
da - Inner Ring Backing Diameter	214.000 mm8.400 in
D - Outer Diameter	290.000 mm11.4173 in
d - Bore	190 mm7.4803 in