



Bearing No. 24144KEMBW33

Y2 - ISO Factor ⁶	3.00 mm0.120 in
Y1 - ISO Factor ⁵	1.82
Y0 - ISO Factor ⁴	2.77
Reference Thermal Speed Rating (Oil) ⁷	1.86
Reference Thermal Speed Rating (Grease)	780
r - Outer Ring "To Clear" Radius ²	720
R - Inner Ring "To Clear" Radius ¹	3.00 mm0.120 in
e - ISO Factor ³	0.36
Design Unit	METRIC
Da - Outer Ring Backing Diameter	337.000 mm13.300 in
da - Inner Ring Backing Diameter	248.000 mm9.800 in
D - Outer Diameter	370 mm14.5669 in
d - Bore	220 mm8.6614 in