



Bearing No. 22219EJW33

Y2 - ISO Factor ⁶	2.00 mm0.080 in
Y1 - ISO Factor ⁵	2.82
Y0 - ISO Factor ⁴	4.29
Reference Thermal Speed Rating (Oil) ⁷	2.88
Reference Thermal Speed Rating (Grease)	22219CJW33
r - Outer Ring "To Clear" Radius ²	3900
R - Inner Ring "To Clear" Radius ¹	3200
e - ISO Factor ³	2.00 mm0.080 in
Design Unit	0.23
Da - Outer Ring Backing Diameter	METRIC
da - Inner Ring Backing Diameter	155.000 mm6.100 in
D - Outer Diameter	114.0 mm4.500 in
d - Bore	170.00 mm6.6929 in