



Bearing No. GEC500HC

Material	Outer ring made from carbon steel, inner ring 52100 chrome steel or equivalent
Weight (g)	248,000.00
Bearing Type	smaller profile
Bore Dia (d)	500.0000
Outer Dia (D)	670.0000
Bearing number	GEC500HC
Outer Width (Bo)	195.0000
Inner Width (Bi)	230.0000
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Dynamic Load Rating (Cr)	11,400,000
Static Load Rating (Cor)	22,800,000
Mis-alignment Angle (α deg.)	3
Spherical Diameter (dk or Dk)	585.000
Max. shaft corner radius, or 45 deg. chamfer (ch1)	2.000
Max. housing corner radius, or 45 deg. chamfer (ch)	5.000