



**Bearing No. GEC500HT**

Material	Outer ring made from carbon steel, inner ring is made from 52100 chrome steel, or equivalent
Weight (g)	248,000.00
Bore Dia (d)	500.0000
Outer Dia (D)	670.0000
Bearing number	GEC500HT
Outer Width (Bo)	195.0000
Inner Width (Bi)	230.0000
Bore Diameter (mm)	500
Outer Diameter (mm)	670
Dynamic Load Rating (Cr)	20,530,000
Static Load Rating (Cor)	41,060,000
Mis-alignment Angle (a deg.)	3
Spherical Diameter (dk or Dk)	585.000
Bearing Type - circumferential split	wide
Max. shaft corner radius, or 45 deg. chamfer (ch1)	2.000
Max. housing corner radius, or 45 deg. chamfer (ch)	5.000