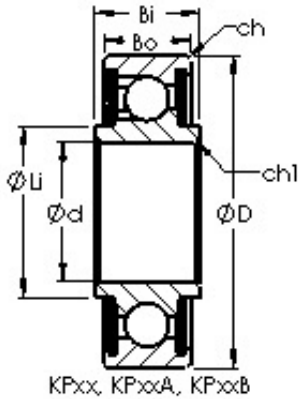




Bearing Manufacturing of America



AST KP47B deep groove ball bearings

Bearing No. KP47B

Bore Diameter	74,6252 mm
Outer Diameter	98,425 mm
Bearing Type	KPxxB
Bore Dia (d)	2.9380
Outer Dia (D)	3.8750
Outer Width (Bo)	0.4690
Inner Width (Bi)	0.5310
Dynamic Load Rating (Cr)	6,390
Static Load Rating (Cor)	24,700
Max. Shaft Shoulder Dia. Inner (Li)	3.1
Ball Qty	45
Ball Dia (Dw)	0.2340
Max. shaft corner radius, or 45 deg. chamfer (ch1)	0.039
Max. housing corner radius, or 45 deg. chamfer (ch)	0.039
Material	52100 Chrome steel or equivalent

KP47B Bearing 2D drawings and 3D CAD models