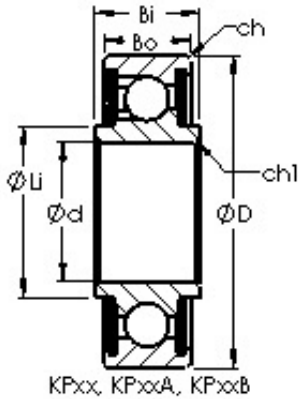




# NTN Bearing Manufacturing



## AST KP6 deep groove ball bearings

Bearing No. KP6

Bore Diameter	9,525 mm
Outer Diameter	36,5125 mm
Bearing Type	KPxx
Bore Dia (d)	0.3750
Outer Dia (D)	1.4375
Outer Width (Bo)	0.4690
Inner Width (Bi)	0.6200
Dynamic Load Rating (Cr)	5,410
Static Load Rating (Cor)	7,910
Max. Shaft Shoulder Dia. Inner (Li)	0.6
Ball Qty	10
Ball Dia (Dw)	0.2810
Max. shaft corner radius, or 45 deg. chamfer (ch1)	0.015
Max. housing corner radius, or 45 deg. chamfer (ch)	0.032
Material	52100 Chrome steel or equivalent

KP6 Bearing 2D drawings and 3D CAD models