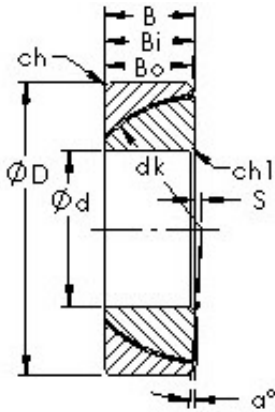




REXROTH BEARINGS DEVELOPMENT LTD



GAC40N Bearing 2D drawings and 3D CAD models

AST GAC40N plain bearings

Bearing No. GAC40N

| | |
|---|-----------------------------------|
| Size | 40x68x19 mm |
| Bore Diameter | 40 mm |
| Outer Diameter | 68 mm |
| Width | 19 mm |
| Bearing Type - steel-on-PTFE plastic | steelonPTFE plastic |
| Bore Dia (d) | 40.0000 |
| Outer Dia (D) | 68.0000 |
| Width (B) | 19.0000 |
| Outer Width (Bo) | 17.0000 |
| Inner Width (Bi) | 19.0000 |
| Dynamic Load Rating (Cr) | 36,000 |
| Static Load Rating (Cor) | 59,000 |
| Max. shaft corner radius, or 45 deg. chamfer (ch1) | 1.000 |
| Max. housing corner radius, or 45 deg. chamfer (ch) | 1.000 |
| Spherical Diameter (dk or Dk) | 62.000 |
| Mis-alignment Angle (a deg.) | 3.5 |
| Spherical Center Location (S) | 3 |
| Weight (g) | 327.00 |
| Material | 52100 Chrome steel, or equivalent |