

# AST AST50 100IB40 plain bearings

Manufacturers of all 20 Bore Diameter (mm) are represented in our 51 mm L4 partial list of clients. Contact Gary for a complete AST AST50 100IB40 plain bearings list of clients and projects.

|                    |         |
|--------------------|---------|
| Bore Diameter (mm) | 20      |
| d                  | 20 mm   |
| L4                 | 51 mm   |
| L5                 | 16 mm   |
| L2                 | 10 mm   |
| L3                 | 61 mm   |
| s                  | 17 mm   |
| A                  | 32 mm   |
| A1                 | 21 mm   |
| B1                 | 43,5 mm |
| D2                 | 33,3 mm |
| H                  | 89 mm   |
| H1                 | 51 mm   |
| L                  | 94 mm   |
| L1                 | 35,5 mm |
| N                  | 19 mm   |
| N1                 | 32 mm   |
| Thread (G)         | M6x1    |
| J1                 | 12 mm   |
| J2                 | 76 mm   |
| Weight             | 0,8 Kg  |

|   |         |
|---|---------|
| Basic dynamic load rating (C)               | 12,8 kN |
| A2  | 21 mm   |
| B   | 34 mm   |
| A5  | 17 mm   |
| d1  | 32.4 mm |
| G   | M6x1    |
| H2  | 51 mm   |
| N2  | 32 mm   |
| s1  | 30.5 mm |
| S   | 17 mm   |
| SW  | 3 mm    |
| C   | 12.8 kN |
| C0  | 6.65 kN |
| T min.                                      | -20 °C  |
| T max.                                      | 100 °C  |
| Recommended tightening torque for set screw | 5.5 Nm  |
| Designation of housing                      | T204-   |
| Designation of bearing                      | EX204G2 |