

# SIBP8S AST Thread Size (G) M8 Plain bearings

|                                |               |
|--------------------------------|---------------|
| Bearing number                 | SIBP8S        |
| Brand                          | AST           |
| Bore Diameter (mm)             | 8             |
| Width (mm)                     | 12            |
| Bearing Type – steel-on-bronze | steelonbronze |
| Bore Dia (d)                   | 8.0000        |
| Width (B)                      | 12.0000       |
| Radius (min) (rs)              | 0.300         |
| Dynamic Load Rating (Cr)       | 6.800         |
| Static Load Rating (Cor)       | 8.500         |
| Spherical Diameter (dk or Dk)  | 15.880        |
| Mis-alignment Angle (a deg.)   | 14            |
| Thread Length (l1)             | 17.000        |
| Bore Center to End of Rod (h)  | 36.000        |
| Rod Overall Length (l2)        | 47.000        |
| Rod End Thickness (C1)         | 9.000         |
| Bore Center to Body (l7)       | 11            |
| Thread Size (G)                | M8            |
| Rod End Width (d2)             | 22.000        |
| Body Dia. (d3)                 | 12.500        |
| Body End Dia. (d4)             | 16.000        |
| Body End Width (l5)            | 5.000         |
| Body End Flats (W)             | 14.000        |
| Weight (g)                     | 44.00         |

Material – Body – Carbon steel-zinc plated,  
Ball – Hardened chrome steel-chrome plated,  
Liner

Bronze