

# SI25C AST Body Dia. (d3) 35.000 Plain bearings

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| Bearing number                         | SI25C                   |
| Brand                                  | AST                     |
| Bore Diameter (mm)                     | 25                      |
| Width (mm)                             | 20                      |
| Bearing Type – steel-on-PTFE composite | steel on PTFE composite |
| Bore Dia (d)                           | 25.0000                 |
| Width (B)                              | 20.0000                 |
| Radius (min) (rs)                      | 0.600                   |
| Dynamic Load Rating (Cr)               | 51.000                  |
| Static Load Rating (Cor)               | 83.000                  |
| Spherical Diameter (dk or Dk)          | 35.500                  |
| Mis-alignment Angle (a deg.)           | 7                       |
| Thread Length (l1)                     | 48.000                  |
| Bore Center to End of Rod (h)          | 94.000                  |
| Rod Overall Length (l2)                | 126.000                 |
| Rod End Thickness (C1)                 | 18.000                  |
| Bore Center to Body (l7)               | 33                      |
| Thread Size (G)                        | M24 X 2                 |
| Rod End Width (d2)                     | 64.000                  |
| Body Dia. (d3)                         | 35.000                  |
| Body End Dia. (d4)                     | 42.000                  |
| Body End Width (l5)                    | 12.000                  |
| Body End Flats (W)                     | 36.000                  |
| Weight (g)                             | 660.00                  |

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| Material – Body – Carbon steel-zinc plated, Ball – Hardened chrome steel-chrome plated, Liner | PTFE composite material |
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