

# AST SA80ET-2RS plain bearings

AST SA80ET-2RS plain bearings with easy-to-use 45 Bore Diameter (mm) parts graphics, giving you the ability 45x75x20 Size (mm) to check parts availability, pricing, examine remanufactured options.

|   |                                   |
|---|-----------------------------------|
| Size (mm)   | 45x75x20                          |
| Bore Diameter (mm)                                  | 45                                |
| Outer Diameter (mm)                                 | 75                                |
| Width (mm)  | 20                                |
| Bearing Type – steel-on-PTFE fabric                 | steel on PTFE fabric              |
| Bore Dia (d)  | 45.0000                           |
| Outer Dia (D)                                       | 75.0000                           |
| Width (B)   | 20.0000                           |
| Outer Width (Bo)                                    | 18.0000                           |
| Inner Width (Bi)                                    | 20.0000                           |
| Dynamic Load Rating (Cr)                            | 190,000                           |
| Static Load Rating (Cor)                            | 470,000                           |
| 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)                       | 68.500                            |
| Mis-alignment Angle (a deg.)                        | 3                                 |
| Spherical Center Location (S)                       | 4                                 |
| Weight (g)  | 416.00                            |
| Material  | 52100 Chrome steel, or equivalent |