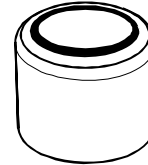
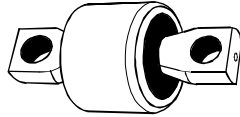
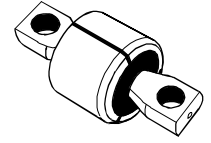
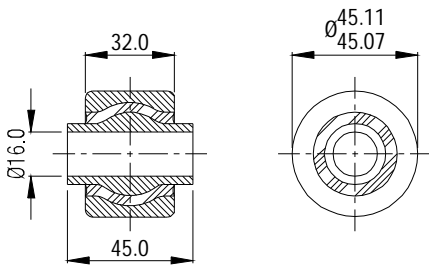


A range of sizes is available with parallel or tapered bores, or with extended lugs to offer alternative methods of fitment. Minimum order quantities may apply unless parts are available from stock.

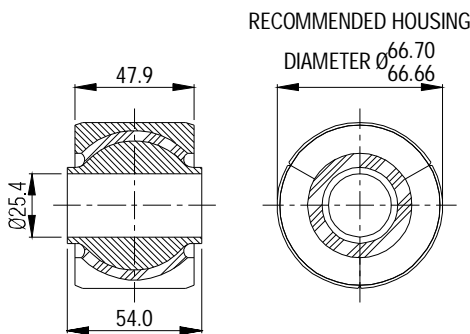


Part No. SPH-SB1187



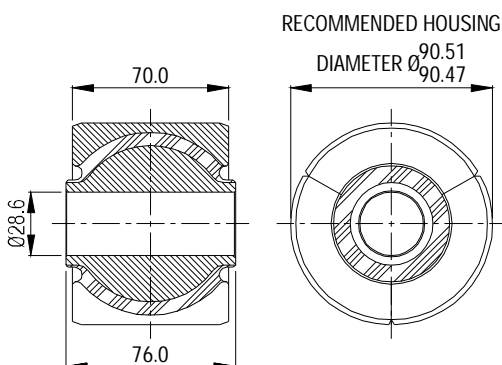
Characteristics Based On
 Rubber Hardness: 57° Shore A:
 Radial Stiffness: 18.7 kN/mm
 Normal Radial Load: 6.5 kN
 Torsional Stiffness: 0.16 kNm/rad
 Normal Torsional Movement: 8.0°
 Conical Stiffness: 0.15 kNm/rad
 Conical Movement
 Normal: 2.0°
 Max Mechanical: -

Part No. SPH-SB1119



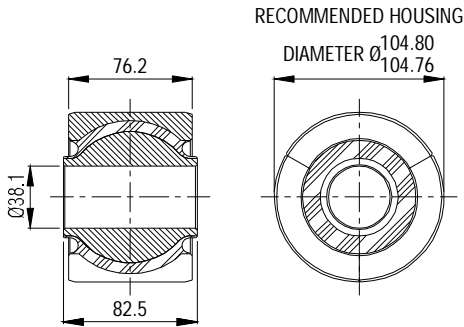
Characteristics Based On
 Rubber Hardness: 57° Shore A:
 Radial Stiffness: 70.0 kN/mm
 Normal Radial Load: 33.3 kN
 Torsional Stiffness: 0.9 kNm/rad
 Normal Torsional Movement: 8.0°
 Conical Stiffness: 0.9 kNm/rad
 Conical Movement
 Normal: 6.0°
 Max Mechanical: 10.0°

Part No. SPH-SB1120



Characteristics Based On
 Rubber Hardness: 57° Shore A:
 Radial Stiffness: 92.8 kN/mm
 Normal Radial Load: 57.7 kN
 Torsional Stiffness: 2.8 kNm/rad
 Normal Torsional Movement: 8.0°
 Conical Stiffness: 2.8 kNm/rad
 Conical Movement
 Normal: 6.0°
 Max Mechanical: 9.0°

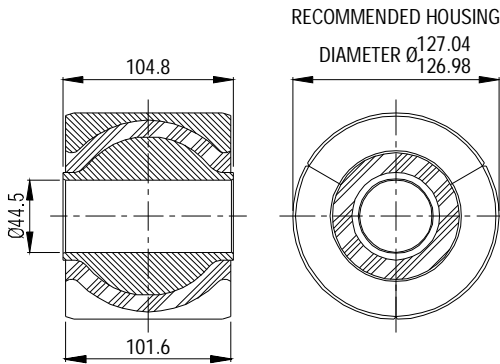
Part No. SPH-SB1121



Characteristics Based On
Rubber Hardness: 57° Shore A:

- Radial Stiffness: 88.0 kN/mm
- Normal Radial Load: 71.2 kN
- Torsional Stiffness: 4.0 kNm/rad
- Normal Torsional Movement: 8.0°
- Conical Stiffness: 4.0 kNm/rad
- Conical Movement
 - Normal: 7.0°
 - Max Mechanical: 10.0°

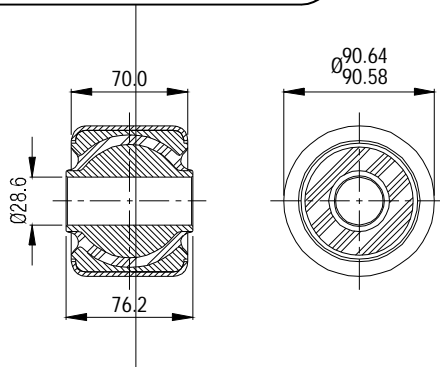
Part No. SPH-SB1078



Characteristics Based On
Rubber Hardness: 57° Shore A:

- Radial Stiffness: 88.0 kN/mm
- Normal Radial Load: 110.8 kN
- Torsional Stiffness: 6.8 kNm/rad
- Normal Torsional Movement: 10.0°
- Conical Stiffness: 5.7 kNm/rad
- Conical Movement
 - Normal: 7.0°
 - Max Mechanical: 11.0°

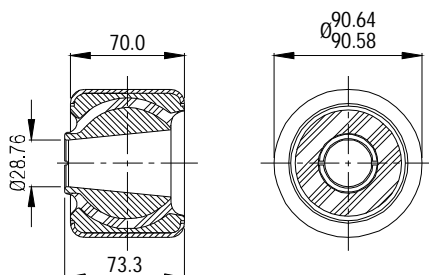
Part No. SPH-SB1195



Characteristics Based On
Rubber Hardness: 68° Shore A:

- Radial Stiffness: 105.2 kN/mm
- Normal Radial Load: 63.1 kN
- Torsional Stiffness: 3.6 kNm/rad
- Normal Torsional Movement: 5.0°
- Conical Stiffness: 3.3 kNm/rad
- Conical Movement
 - Normal: 4.0°
 - Max Mechanical: 15.0°

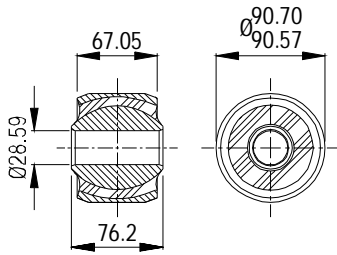
Part No. SPH-SB1616



Characteristics Based On
Rubber Hardness: 68° Shore A:

- Radial Stiffness: 105.2 kN/mm
- Normal Radial Load: 63.1 kN
- Torsional Stiffness: 3.6 kNm/rad
- Normal Torsional Movement: 5.0°
- Conical Stiffness: 3.3 kNm/rad
- Conical Movement
 - Normal: 4.0°
 - Max Mechanical: 15.0°

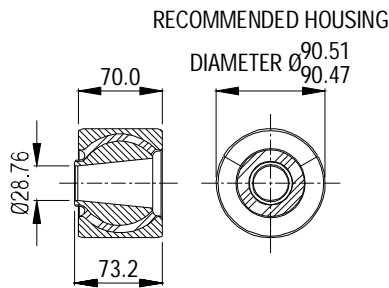
Part No. SPH-SB1256



Characteristics Based On
Rubber Hardness: 57° Shore A:

- Radial Stiffness: 41.5 kN/mm
- Normal Radial Load: 33.6 kN
- Torsional Stiffness: 2.0 kNm/rad
- Normal Torsional Movement: 9.0°
- Conical Stiffness: 1.9 kNm/rad
- Conical Movement
 - Normal: 9.0°
 - Max Mechanical: -

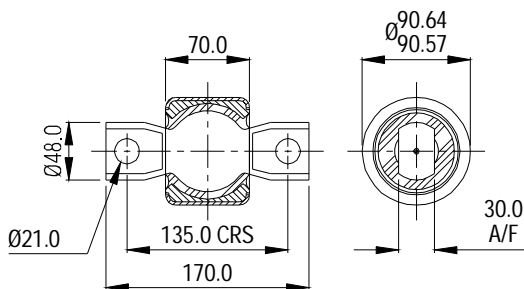
Part No. SPH-SB1368



Characteristics Based On
Rubber Hardness: 57° Shore A:

- Radial Stiffness: 92.8 kN/mm
- Normal Radial Load: 57.7 kN
- Torsional Stiffness: 2.8 kNm/rad
- Normal Torsional Movement: 8.0°
- Conical Stiffness: 2.8 kNm/rad
- Conical Movement
 - Normal: 6.0°
 - Max Mechanical: 9.0°

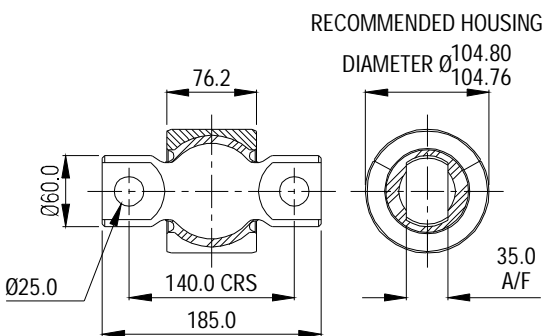
Part No. SPH-SB1615



Characteristics Based On
Rubber Hardness: 68° Shore A:

- Radial Stiffness: 105.2 kN/mm
- Normal Radial Load: 63.1 kN
- Torsional Stiffness: 3.6 kNm/rad
- Normal Torsional Movement: 5.0°
- Conical Stiffness: 3.3 kNm/rad
- Conical Movement
 - Normal: 4.0°
 - Max Mechanical: 15.0°

Part No. SPH-SB1233



Characteristics Based On
Rubber Hardness: 57° Shore A:

- Radial Stiffness: 88.0 kN/mm
- Normal Radial Load: 71.2 kN
- Torsional Stiffness: 4.0 kNm/rad
- Normal Torsional Movement: 8.0°
- Conical Stiffness: 4.0 kNm/rad
- Conical Movement
 - Normal: 7.0°
 - Max Mechanical: 10.0°