# SD - Shrink Fit Extensions

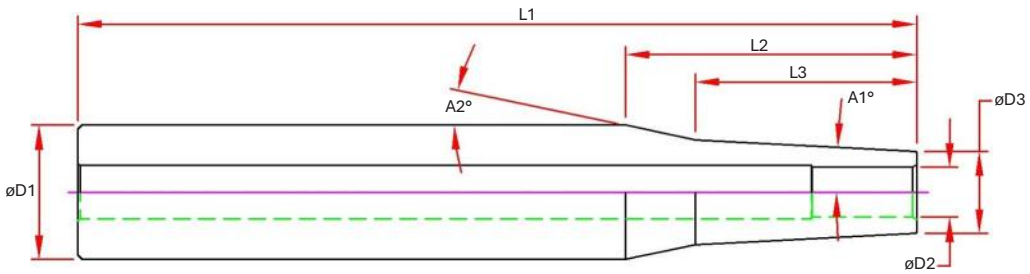


**Features:**

- 3 µm - 0.0001" Runout
- Coolant Thru the Center
- Close Center to clear fixtures or part walls
- Manufactured from ISO-40CrMoV5 (H13) Material, Heat Treated for Optimum Elasticity and Tool Life
- **Designed for Carbide Cutting Tools with h6 shank tolerance**

**Optional (Order Separately):**

- Jet-Blast Coolant Ports - Add "J"
  Note: Due to the thin wall Jet-Blast Ports may be into the bore of the extension.




| Part Number | D1 | D2 | D3 | L1 | L2 | L3 | A1 | A2 |
|---|---|---|---|---|---|---|---|---|
| S075-SD025-0415 | 0.7500 | 0.2500 | 0.49 | 4.15 | 1.38 | 0.87 | 3.0° | 9.4° |
| S075-SD031-0415 | 0.7500 | 0.3125 | 0.55 | 4.15 | 1.38 | 0.87 | 3.0° | 6.1° |
| S075-SD037-0415 | 0.7500 | 0.3750 | 0.61 | 4.15 | - | 1.37 | 3.0° | - |
| S100-SD025-0800 | 1.0000 | 0.2500 | 0.49 | 8.00 | 2.17 | 1.65 | 3.0° | 17.9° |
| S100-SD031–0800 | 1.0000 | 0.3125 | 0.55 | 8.00 | 2.17 | 1.65 | 3.0° | 14.9° |
| S100-SD037–0800 | 1.0000 | 0.3750 | 0.61 | 8.00 | 2.17 | 1.65 | 3.0° | 11.8° |
| S100-SD050–0800 | 1.0000 | 0.5000 | 0.81 | 8.00 | 1.71 | 1.43 | 2.5° | 6.5° |