ER Shrink Collets



Features

- 3 µm - 0.0001" Runout Taper to Bore
- Manufactured from ISO-40CrMoV5 (H13) Material, Heat Treated for Optimum Elasticity and Tool Life
- Optional Shrink Base with Preset Screw for easy height setting
- **Designed for Carbide Cutting Tools with h6 shank tolerance**

Inch

Cutter Shank	ER 16	ER 20	ER 25	ER 32	ER 40
0.1250	ER16-SD012	ER20-SD012	ER25-SD012	ER32-SD012	
0.1875	ER16-SD018	ER20-SD018	ER25-SD018	ER32-SD018	
0.2500	ER16-SD025	ER20-SD025	ER25-SD025	ER32-SD025	
0.3125	ER16-SD031	ER20-SD031	ER25-SD031	ER32-SD031	
0.3750	ER16-SD037	ER20-SD037	ER25-SD037	ER32-SD037	ER40-SD037
0.5000		ER20-SD050	ER25-SD050	ER32-SD050	ER40-SD050
0.6250			ER25-SD062	ER32-SD062	ER40-SD062
0.7500				ER32-SD075	ER40-SD075
0.8750					ER40-SD087
1.0000					ER40-SD100

Metric

Cutter Shank	ER 16	ER 20	ER 25	ER 32	ER 40
3.0	ER16-SDM030		ER25-SDM030	ER32-SDM030	
4.0	ER16-SDM040		ER25-SDM040	ER32-SDM040	
5.0	ER16-SDM050		ER25-SDM050	ER32-SDM050	
6.0	ER16-SDM060	ER20-SDM060	ER25-SDM060	ER32-SDM060	
8.0	ER16-SDM080	ER20-SDM080	ER25-SDM080	ER32-SDM080	
10.0	ER16-SDM100	ER20-SDM100	ER25-SDM100	ER32-SDM100	ER40-SDM100
12.0		ER20-SDM120	ER25-SDM120	ER32-SDM120	ER40-SDM120
16.0			ER25-SDM160	ER32-SDM160	ER40-SDM160
20.0				ER32-SDM200	ER40-SDM200

Jet-Blast ER Shrink Collets



Features:

- High Pressure Coolant - 1,500 PSI
- Designed for h6 Tool Shanks
- Add J to any SD collet part number

The **Jet-Blast** option for SD collet forces the coolant into the **Jet-Blast Ports** maintaining pressure and directing the coolant down the flutes of the cutting tool.