



ER Shrink Collets



PART NUMBER	ID	ID Inch	Tool Shank	
ER16-SD	012	1/8	0.1250	3.175
	018	3/16	0.1875	4.763
	025	1/4	0.2500	6.350
	031	5/16	0.3125	7.938
	037	3/8	0.3750	9.525
	M030	3	0.1181	3.000
	M040	4	0.1575	4.000
	M050	5	0.1969	5.000
	M060	6	0.2362	6.000
	M080	8	0.3150	8.000
M100	10	0.3937	10.000	
ER20-SD	012	1/8	0.1250	3.175
	018	3/16	0.1875	4.763
	025	1/4	0.2500	6.350
	031	5/16	0.3125	7.938
	037	3/8	0.3750	9.525
	050	1/2	0.5000	12.700
	M060	6	0.2362	6.000
	M080	8	0.3150	8.000
	M100	10	0.3937	10.000
	M120	12	0.4724	12.000
ER25-SD	012	1/8	0.1250	3.175
	018	3/16	0.1875	4.763
	025	1/4	0.2500	6.350
	031	5/16	0.3125	7.938
	037	3/8	0.3750	9.525
	050	1/2	0.5000	12.700
	062	5/8	0.6250	15.875
	M060	6	0.2362	6.000
	M080	8	0.3150	8.000
	M100	10	0.3937	10.000
	M120	12	0.4724	12.000
	M160	16	0.6299	16.000
ER32-SD	012	1/8	0.1250	3.175
	018	3/16	0.1875	4.763
	025	1/4	0.2500	6.350
	031	5/16	0.3125	7.938
	037	3/8	0.3750	9.525
	050	1/2	0.5000	12.700
	062	5/8	0.6250	15.875
	075	3/4	0.7500	19.050
	M060	6	0.2362	6.000
	M080	8	0.3150	8.000
	M100	10	0.3937	10.000
	M120	12	0.4724	12.000
	M160	16	0.6299	16.000
	M200	20	0.7874	20.000
ER40-SD	037	3/8	0.3750	9.525
	050	1/2	0.5000	12.700
	062	5/8	0.6250	15.875
	075	3/4	0.7500	19.050
	087	7/8	0.8750	22.225
	100	1	1.0000	25.400
	M100	10	0.3937	10.000
	M120	12	0.4724	12.000
	M160	16	0.6299	16.000
	M200	20	0.7874	20.000

ER Shrink Collets

- ID Ground for 0.003mm (0.0001") TIR
- Made from ISO-40CrMoV5 (H13)
- Designed for use with h6 Shank Tolerance Tooling



ER Shrink Machine Base

- Designed to fit CAT40 Shrink Machine Bases with Straight ID's
- Preset Screw included to Set End Mill Shank lengths

PART NUMBER	ER SIZE
HS-BASE-ER16	ER16
HS-BASE-ER20	ER20
HS-BASE-ER25	ER25
HS-BASE-ER32	ER32
HS-BASE-ER40	ER40



Shown with ER-SD Collet



PIONEER N.A. INC. Premium Tool & Work Holding

641 Fargo Ave., Elk Grove Village, IL 60007

sales@PioneerNA.com | 847-593-6000 | www.PioneerNA.com