

## Machine Reamers



- RightHandSpiral
- RightHandCut
- HighSpeedSteel
- StraightShank

D-M-E Machine Reamers are made of top quality High Speed Steel and are especially effective for use in materials which are ordinarily difficult to ream. The right-hand spiral and right-hand cut design gives them a free cutting action resulting in smooth, accurate holes.

## MACHINE REAMERS FOR EJECTOR PIN HOLES

ITEM NUMBER*	NOMINAL DIAMETER	DIAMETER Decimal Size	SHANK DIAMETER	FLUTE LENGTH	OVERALL LENGTH
R-5	1/16	.0625	.0585	1/2	2 1/2
R-6	5/64	.078125	.0720	3/4	3
R-7	3/32	.09375	.0880	3/4	3
R-8	7/64	.109375	.1030	7/8	3 1/2
R-9	1/8	.125	.1190	7/8	3 1/2
R-9 OS	1/8	.130	.1190	7/8	3 1/2
R-10	9/64	.140625	.1350	1	4
R-11	5/32	.15625	.1510	1	4
R-11 OS	5/32	.16125	.1510	1	4
R-12	11/64	.171875	.1645	1 1/8	4 1/2
R-13	3/16	.1875	.1805	1 1/8	4 1/2
R-13 OS	3/16	.1925	.1805	1 1/8	4 1/2
R-14	13/64	.203125	.1945	1 1/4	5
R-15	7/32	.21875	.2075	1 1/4	5
R-15 OS	7/32	.22375	.2075	1 1/4	5
R-16	15/64	.234375	.2265	1 1/2	6
R-17	1/4	.250	.2465	1 1/2	6
R-17 OS	1/4	.255	.2465	1 1/2	6
R-18	17/64	.265625	.2485	1 1/2	6
R-19	9/32	.28125	.2485	1 1/2	6
R-19 OS	9/32	.28625	.2485	1 1/2	6
R-20	19/64	.296875	.2792	1 1/2	6
R-21	5/16	.3125	.2792	1 1/2	6
R-21 OS	5/16	.3175	.2792	1 1/2	6
R-22	21/64	.328125	.2792	1 1/2	6
R-23	11/32	.34375	.2792	1 1/2	6
R-23 OS	11/32	.34875	.2792	1 1/2	6
R-24	23/64	.359375	.3105	1 3/4	7
R-25	3/8	.375	.3105	1 3/4	7
R-25 OS	3/8	.380	.3105	1 3/4	7
R-27	13/32	.40625	.3105	1 3/4	7
R-27 OS	13/32	.41125	.3105	1 3/4	7
R-29	7/16	.4375	.3730	1 3/4	7
R-29 OS	7/16	.4425	.3730	1 3/4	7
R-31	15/32	.46875	.3730	1 3/4	7
R-31 OS	15/32	.47375	.3730	1 3/4	7
R-33	1/2	.500	.4355	2	8
R-33 OS	1/2	.505	.4355	2	8
R-35	9/16	.5625	.4355	2	8
R-37	5/8	.625	.5620	2 1/4	9
R-39	11/16	.6875	.5620	2 1/4	9
R-41	3/4	.750	.6245	2 1/2	9 1/2
R-45	7/8	.875	.7495	2 5/8	10
R-47	1"	1.000	.8745	2 3/4	10 1/2

Machine Reamer Item Number corresponds to Ejector Pin Item Number.

For example: For an EX-17 Ejector Pin, order an R-17 Machine Reamer.

(\*) "OS" in the Item Number indicates the reamer is .005" oversize nearest fractional diameter.

The "OS" reamers are also available in carbide. See price list.

## MACHINE REAMERS FOR CARTRIDGE HEATER HOLES

ITEM NUMBER	NOMINAL DIAMETER	DIAMETER Decimal Size	SHANK DIAMETER	FLUTE LENGTH	OVERALL LENGTH
LRS-4	3/8	.375	.3105	1 3/4	20
LRS-7	1/2	.500	.4355	2	20
LRS-15	5/8	.625	.5620	2 1/4	24
LRS-25	3/4	.750	.6245	2 1/2	24