



Maintenance Reamers

List No. SA80

1/2" Straight Shank* / Left Hand Helix / Right Hand Cut / Collar Stop / HSS



Description: Enlarge and align existing holes. Effortlessly fits into small holes.

Application: Used in steel erection, automotive, truck & trailer manufacturing and repair. Quickly aligns structural steel. Cuts stainless steel & tough alloys. Deburs welded & punched holes. Ideal for maintenance & repair. Reduce cutting speeds and feeds when cutting aluminum.

EDP No./ Diameter	Decimal Equivalent	No. of Flutes	Point Diameter	Flute Length	Overall Length
SA80-5/16*	.3125	4	.176	3	4-3/4
SA80-3/8*	.3750	4	.188	3	5
SA80-7/16*	.4375	4	.218	3-1/4	5-1/4
SA80-1/2	.5000	5	.230	3-15/16	5-15/16
SA80-9/16	.5625	5	.2925	3-15/16	5-15/16
SA80-5/8	.6250	5	.259	4-1/2	6-9/16
SA80-.652	.6520	5	.293	4-3/4	6-9/16
SA80-11/16	.6875	5	.3125	4-1/2	6-9/16
SA80-3/4	.7500	5	.453	4-15/16	7
SA80-.776	.7760	5	.461	5-3/16	7
SA80-13/16	.8125	5	.5155	4-15/16	7
SA80-7/8	.8750	5	.580	5-3/16	7-1/4
SA80-15/16	.9375	5	.6425	5-3/16	7-1/4
SA80-1	1.0000	5	.708	5-3/16	7-1/4
SA80-1-1/16	1.0625	5	.753	5-7/16	7-1/4
SA80-1-1/8**	1.1250	5	.810	5-7/16	7-1/4
SA80-1-1/4**	1.2500	5	.930	5-11/16	7-1/2
SA80-1-3/8**	1.3750	5	.930	5-11/16	7-1/2
SA80-1-1/2**	1.5000	5	1.185	5-11/16	7-1/2

*Shank diameter same as reamer diameter.

**3/4" flatted shank

Sizes .652 and .776 are specifically for shoulder bolts used on truck frames.



Bridge Reamers

List No. 982

Taper Shank / Left Hand Spiral Flute / Right Hand Cut / HSS



Description: Cut with a shearing action, sending chips forward and generally give superior hole quality and bind less than the straight flute design. Can be used in RB65 and RB65E magnetic drill presses.

Application: Bridge building, erection and ship building industries. Not for use with regular hand drills - used with power tools with Morse taper spindles.

EDP No./ Diameter	Point Diameter	Overall Length	Flute Length	Shank No.	EDP No./ Diameter	Point Diameter	Overall Length	Flute Length	Shank No.
982-7/16	1/4	8-1/4	4-3/8	2	982-1-1/16	3/4	12	7-3/8	3
982-1/2	9/32	9	5-1/8	2	982-1-1/8	13/16	12	7-3/8	3
982-9/16	11/32	9	5-1/8	2	982-1-3/16	7/8	12	7-3/8	3
982-5/8	3/8	10	6-1/8	2	982-1-1/4	15/16	13	7-3/8	4
982-11/16	25/64	11-3/4	7-1/8	3	982-1-5/16	1	13	7-3/8	4
982-3/4	7/16	12	7-3/8	3	982-1-3/8	1-1/16	13	7-3/8	4
982-13/16	1/2	12	7-3/8	3	982-1-7/16	1-1/8	13	7-3/8	4
982-7/8	9/16	12	7-3/8	3	982-1-1/2	1-3/16	13	7-3/8	4
982-15/16	5/8	12	7-3/8	3	982-1-9/16	1-1/4	13	7-3/8	4
982-1	13/16	12	7-3/8	3	982-1-5/8	1-5/16	14-3/8	7-1/2	4