

CHAMPION

Multi Step Drills

List No. MSD

2 Flute / HSS / Split Point



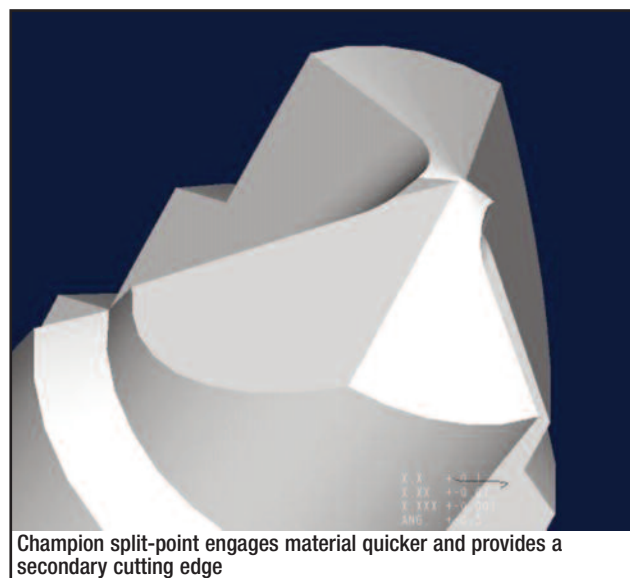
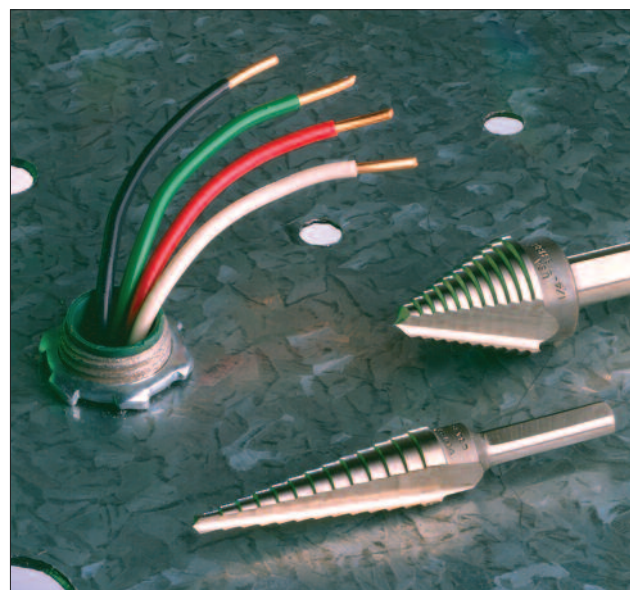
Description: Graduated step design creates clean, accurate, bur-free holes of multiple diameters in all sheet metals up to 1/8" thick. Self starting tip eliminates the need for pilot hole drilling, while the balanced double flute design provides less chattering. Any MSD will fit a 1/2" drill.

Application: Junction boxes, switch boxes, metal studs, electrical appliances, lighting fixtures, PVC, plexiglass and auto body repair.

EDP No./ Diameter	No. of Steps	Size Range
MSD-1/2 x 1/8	13	1/8-1/2 x 32nds
MSD-1/2 x 3/16	6	3/16-1/2 x 16ths
MSD-7/8 x 1/4	9	single hole - 7/8
MSD-3/4 x 1/4	9	1/4-3/4 x 16ths
MSD-7/8 x 3/16	12	3/16-7/8 x 16ths
MSD-1-1/8 x 7/16	12	7/16-1-1/8 x 16ths
MSD-3/8	1	single hole - 3/8
MSD-1/2	1	single hole - 1/2
MSD-1x9/16*	9	9/16-1 x 16ths
MSD-1-3/8 x 1/4	10	3/4-1-3/8 x 16ths
MSD-1-1/8 x 1/4	1	single hole - 1-1/8
MSD-1-1/2 x 1/4	11	1/4-1-1/2 x 8ths

*MSD1x9/16 has no drill point

EDP No./	Contents
MSD-SET	MSD-1/2 x 1/8, MSD-1/2 x 3/16, MSD-3/4 x 1/4



Champion split-point engages material quicker and provides a secondary cutting edge

CROSS REFERENCE:

CHAMPION MSD	UNIBIT®	KLEIN®	VARIBIT®	BOSCH®	MK MORSE®
1/2X1/8	#1	59001	VB1	SDH1	ESD01
7/8X3/16	#4	590014	VB8	SDH2	ESD03
3/4X1/4	#3	59003	VB3	SDH3	ESD04
7/8X1/4	#11	59008	VB7	SDH5	ESD10
3/8	#12	59007	VB6	SDH12	ESD06
1/2	#10	59007	VB6	SDH8	ESD07
1X9/16	#20	59002	VB2	SDH7	ESD08
1/2X3/16	#2	59005	VB4	SDH6	ESD02
1-3/8X1/4	#5	59004	VB12		
1-1/8X1/4	#13	590011	VB11	SDH11	ESD05