

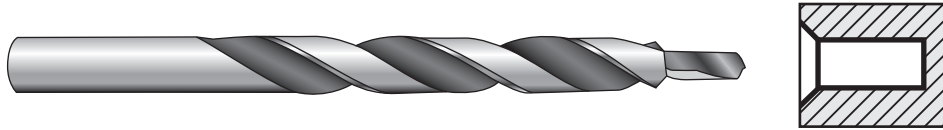
82° ANGLE STEP DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT

High Speed Steel 82° Angle Step Drills are designed for drilling and countersinking 82° flat head machine screw clearance holes in one operation, saving machine time and reducing set up time. They can be resharpened or modified for a special length of step and are available in jobber length or taper length drill styles.



For Drilling and Countersinking 82° Flat Head Machine Screw Clearance Holes

SCREW SIZE	MINOR DIA.	MAJOR DIA.	STEP LENGTH	SHANK DIA.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
#4	.116	15/64	3/8	15/64	2-5/8	3-7/8	SDJL82-#04	13.76
#5	.128	"F"	3/8	"F"	2-7/8	4-1/8	SDJL82-#05	13.80
#6	.142	9/32	1/2	9/32	2-15/16	4-1/4	SDJL82-#06	14.04
#8	.169	"Q"	1/2	"Q"	3-7/16	4-3/4	SDJL82-#08	17.48
#10	.196	"W"	5/8	"W"	3-3/4	5-1/8	SDJL82-#10	19.42
1/4	.257	1/2	11/16	1/2	4-1/2	6	SDJL82-016	23.66
5/16	.320	5/8	3/4	5/8	5-3/16	7-1/8	SDJL82-020	35.32
*3/8	.383	3/4	7/8	3/4	3-1/8	5	SDJL82-024	48.02
*7/16	.446	13/16	1	13/16	3-3/8	5-1/4	SDJL82-028	54.58
*1/2	.510	7/8	1	7/8	3-1/2	5-1/2	SDJL82-032	64.56

*Shorter than jobber length. • Reduced 1/2" shank available on screw sizes 5/16 to 1/2. (Add \$3.00)

HIGH SPEED STEEL STEP DRILL SETS

WOOD STAND

High Speed Steel 6 Piece Step Drill Sets contain #6 to 3/8 screw sizes and are available in 45°, 82°, and 90° step angles in jobber length and taper length drill styles.

DESCRIPTION	TYPE OF STEP DRILL	ITEM NO.	PRICE
6 PC STEP DRILL SET #6 to 3/8 	Jobber Length 45°	SDJLS45-6	102.58
	Jobber Length 82°	SDJLS82-6	152.30
	Jobber Length 90°	SDJLS90-6	127.66