

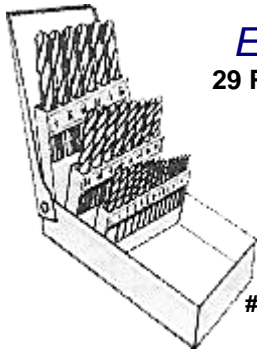
INDUSTRIAL GRADE HIGH SPEED STEEL DRILL SETS

METAL INDEX BOXES

COBALT SET
1/16 thru 1/2
15 Piece Set by 32nds
#MCOB-15
\$146.93 EA (set)



PRICE	CATALOG NUMBER	HIGH SPEED STEEL JOBBER LENGTH	
\$23.73 EA	M-13	1/16 thru 1/4 by 64ths	13 piece set
\$58.17 EA	M-21	1/16 thru 3/8 by 64ths	21 piece set
\$117.36 EA	M-29	1/16 thru 1/2 by 64ths	29 piece set
\$65.47 EA	M-15	1/16 thru 1/2 by 32nds	15 piece set
\$131.33 EA	M-26	Letter A thru Z	26 piece set
\$92.56 EA	M-60	#1 thru #60	60 piece set
\$37.29 EA	M-20	#61 thru #80	20 piece set



ECONOMY
29 PIECE 1/16" - 1/2"
BY 64ths
\$29.50 EA

#36-929

HIGH SPEED STEEL

STUBBY DRILL BITS HIGH SPEED STEEL



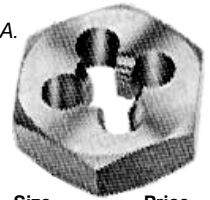
BODY PANEL DRILLS SINGLE END 135° SPLIT POINT

Size	Decimal Equivalent	Part No.	Price
#10	.1935	DE-10	\$3.81 EA
#11	.1910	DE-11	\$3.81 EA
#20	.1610	DE-20	\$2.79 EA
#21	.1590	DE-21	\$2.79 EA
#27	.1440	DE-27	\$2.79 EA
#29	.1360	DE-29	\$2.79 EA
#30	.1285	DE-30	\$1.50 EA
7/64	.1094	DE-109	\$2.08 EA
1/8	.1250	DE-126	\$1.55 EA
9/64	.1406	DE-140	\$2.09 EA
5/32	.1562	DE-156	\$2.46 EA
3/16	.1875	DE-187	\$3.32 EA
7/32	.2187	DE-218	\$4.25 EA
1/4	.2500	DE-250	\$4.25 EA
11/32	.2812	DE-281	\$6.95 EA

Drill - Taps - Dies

MADE IN U.S.A.

Machine Screw Carbon Steel Hex Dies



Part No.	Size	Price
DH4x36	4 x 36	\$3.32 EA
DH4x40	4 x 40	\$3.32 EA
DH5x40	5 x 40	\$3.32 EA
DH6x32	6 x 32	\$3.32 EA
DH8x32	8 x 32	\$3.32 EA
DH10x24	10 x 24	\$3.32 EA
DH10x32	10 x 32	\$3.32 EA
DH12x24	12 x 24	\$3.32 EA
DH14x20	14 x 20	\$3.32 EA

Fractional Hex Dies

	Carbon Steel	
DH.187x24	3/16" x 24	\$3.86 EA
DH.187x32	3/16" x 32	\$3.86 EA
DH.250x20	1/4" x 20	\$3.86 EA
DH.250x28	1/4" x 28	\$3.86 EA
DH.312x18	5/16" x 18	\$3.86 EA
DH.312x24	5/16" x 24	\$3.86 EA
DH.375x16	3/8" x 16	\$3.86 EA
DH.375x24	3/8" x 24	\$3.86 EA
DH.437x14	7/16" x 14	\$3.86 EA
DH.437x20	7/16" x 20	\$3.86 EA
DH.500x13	1/2" x 13	\$3.86 EA
DH.500x20	1/2" x 20	\$3.86 EA
DH.562x12	9/16" x 12	\$12.03 EA
DH.562x18	9/16" x 18	\$12.03 EA
DH.625x11	5/8" x 11	\$12.03 EA
DH.625x18	5/8" x 18	\$12.03 EA
DH.687x11	11/16" x 11	\$12.03 EA
DH.687x16	11/16" x 16	\$12.03 EA
DH.750x10	3/4" x 10	\$16.01 EA
DH.750x16	3/4" x 16	\$16.01 EA
DH.875x14	7/8" x 14	\$22.52 EA
DH.875x9	7/8" x 9	\$22.52 EA
DH1.0X12	1" x 12	\$28.79 EA
DH1.0x14	1" x 14	\$28.79 EA
DH1.0x8	1" x 8	\$28.79 EA
DH1.125x12	1 1/8" x 12	\$47.47 EA
DH1.125x7	1 1/8" x 7	\$47.47 EA
DH1.250x12	1 1/4" x 12	\$50.52 EA
DH1.250x7	1 1/4" x 7	\$50.52 EA
DH1.375x12	1 3/8" x 12	\$99.46 EA
DH1.375x6	1 3/8" x 6	\$99.46 EA
DH1.500x12	1 1/2" x 12	\$107.25 EA
DH1.500x6	1 1/2" x 6	\$107.25 EA

DIE WRENCHES HEX



Catalog No.	Size	Description	Price
DWH1.0	1"	Light Use	\$7.15 EA
DWHS1.0	1"	Heavy Duty Use	\$18.23 EA
DWHA1.0	1"	Adjustable Heavy-Duty	\$21.54 EA
DWH1.437	1 7/16"	Heavy Duty Use	\$32.58 EA

STEP DRILLS



Applications

- Handles repetition drilling of holes in: Steel, Copper, Brass, Aluminum, Plastic, Plexiglas, Wood, etc.

FEATURES

- High Speed Steel
- Balanced Double Fluted Style
- Three Flats on Shank

ADVANTAGES

- Two Cutting Surfaces
- Automatically Deburrs Holes
- Less Chattering
- Up to 1/8" Deep

BENEFITS

- Drills Perfectly Sized Holes
- Ideal for Sheet Metal and Hole Enlarging Work
- Eliminates Specific Sized Drill Bits

Specifications *SS = SELF START; E = PREDRILLED HOLE START

Description	Product Number	Shank Size	Point Type*	Price
1/8" - 1/2" (1/32)	ESD01	1/4"	SS	\$25.22 EA
3/16" - 1/2" (1/16)	ESD02	1/4"	SS	\$21.04 EA
3/16" - 7/8"	ESD03	3/8"	SS	\$42.94 EA
1/4" - 3/4" (1/16)	ESD04	3/8"	SS	\$32.38 EA
1/4" - 7/8" - 1 1/8"	ESD05	3/8"	SS	\$52.50 EA
3/8"	ESD06	1/4"	SS	\$22.20 EA
1/2"	ESD07	1/4"	SS	\$27.82 EA
9/16" - 1" (1/8)	ESD08	3/8"	E (REQUIRES 1/2" PILOT HOLE)	\$37.16 EA
13/16" - 1 3/8" (1/32)	ESD09	1/2"	E (REQUIRES 3/4" PILOT HOLE)	\$78.92 EA
7/8"	ESD10	3/8"	SS	\$34.82 EA

Hex Dies Metric Carbon Steel

DHM3x.50	3 x .50	\$3.72 EA
DHM3x.60	3 x .60	\$3.72 EA
DHM4x.70	4 x .70	\$3.72 EA
DHM4x.75	4.0 x .75	\$3.72 EA
DHM5x.80	5.0 x .80	\$3.72 EA
DHM5x.90	5.0 x .90	\$3.72 EA
DHM6x1	6.0 x 1	\$3.72 EA
DHM7x1	7.0 x 1.00	\$3.72 EA
DHM8x1	8.0 x 1.00	\$3.72 EA
DHM8x1.25	8.0 x 1.25	\$3.72 EA
DHM9x.75	9.0 x .75	\$3.72 EA
DHM9x1	9.0 x 1.0	\$3.72 EA
DHM9x1.25	9 x 1.25	\$3.72 EA
DHM10x1	10.0 x 1.0	\$3.72 EA
DHM10x1.25	10.0 x 1.25	\$3.72 EA
DHM10x1.50	1.00 x 1.50	\$3.72 EA
DHM11x1.50	11.0 x 1.50	\$3.72 EA
DHM12x1.25	12 x 1.25	\$3.72 EA
DHM12x1.50	12 x 1.50	\$3.72 EA
DHM12x1.75	12 x 1.75	\$3.72 EA
DHM14x1.25	14.0 x 1.25	\$13.69 EA
DHM14x2	14.0 x 2.00	\$13.69 EA
DHM18x2.50	18.0 x 2.50	\$13.69 EA

National Pipe Thread

	Carbon Steel	
DHP.125x27	1/8" x 27	\$3.86 EA
DHP.125x27L	1/8" x 27	\$3.86 EA
DHP.125x28BSP	1/8" x 28	\$3.86 EA
DHP.250x18	1/4" x 18	\$3.86 EA
DHP.250x19BSP	1/4" x 19	\$3.86 EA
DHP.375x18	3/8" x 18	\$20.74 EA
DHP.500x14	1/2" x 14	\$26.87 EA
DHP.750x14	3/4" x 14	\$39.55 EA
DHP1.000x11-1/2	1" x 11 1/2	\$96.72 EA