



Tools & Products For
Industry, Office, School, Hobby, Home, Sports and Professionals

Professional
Quality Tools
& Products

REFERENCE CHARTS
Commando® Chuck Chart • Drill Chart • Screwdriver Chart

The Commando® Tool Advantage

Built in Chuck Firmly Holds Tools • All Parts Plated or Made of Material to Help Prevent Rust & Corrosion • Superior Quality Since 1945
Many Holders Have Room to Store Tools Inside Handle • Simply Loosen Chuck Nut to Remove or Replace Tools

Commando Handle and Holder Chuck Chart					Recommended Tool Sizes
Barrel Dia.	Chuck No.	Hole Thru or Blind	Chuck Clamping Range		
			Low	High	
3/8"	01	Blind	.010	.063	Drills #80 (.0135) [.35 mm] to 1/16" (.0625) [1.60 mm] diameter
3/8"	02	Thru	.060	.088	Drills & tools with (.060) [1.55 mm] to (.088) [2.25 mm] diameter shanks. Most 4" Mini Needle Files
3/8"	03	Thru	.085	.110	Drills & tools with (.085) [2.15 mm] to (.110) [2.80 mm] diameter shanks. Large shank 4" Mini Needle Files
3/8"	04	Thru	.110	.135	Drills & tools with (.110) [2.80 mm] to (.135) [3.40 mm] diameter shanks. Most 5-1/2" Needle Files
3/8"	05	Thru	.135	.158	Drills & tools with (.135) [3.40 mm] to (.158) [4.00 mm] diameter shanks. Most 6-8" Needle Files
1/2"	01	Blind	.010	.063	Drills #80 (.0135) [.35 mm] to 1/16" (.0625) [1.60 mm] diameter
1/2"	02	Thru	.060	.088	Drills & tools with (.060) [1.55 mm] to (.088) [2.25 mm] diameter shanks. Most 4" Mini Needle Files
1/2"	03	Thru	.085	.110	Drills & tools with (.085) [2.15 mm] to (.110) [2.80 mm] diameter shanks. Large shank 4" Mini Needle Files
1/2"	04	Thru	.110	.135	Drills & tools with (.110) [2.80 mm] to (.135) [3.40 mm] diameter shanks. Most 5-1/2" Needle Files
1/2"	05	Thru	.135	.160	Drills & tools with (.135) [3.40 mm] to (.160) [4.00 mm] diameter shanks. Most 6-8" Needle Files
1/2"	06	Thru	.160	.189	Drills & tools with (.160) [4.00 mm] to (.189) [4.80 mm] diameter shanks. Some Needle Files and Riffle Files (Round and square shanks)
1/2"	07	Thru	.185	.212	Drills & tools with (.185) [4.70 mm] to (.212) [5.40 mm] diameter shanks. Some Needle Files and Riffle Files (Round and square shanks)
1/2"	08	Thru	.212	.233	Drills & tools with (.212) [5.40 mm] to (.233) [5.90 mm] diameter shanks. Some Needle Files and Riffle Files (Round and square shanks)
1/2"	09	Thru	.233	.256	Drills & tools with (.233) [5.90 mm] to (.256) [6.50 mm] diameter shanks. Some Needle Files and Riffle Files (Round and square shanks)

Drill Chart		
Drill Size	Dec Size	MM Size
80	.0135	0.34
79	.0145	0.37
1/64	.0156	0.40
78	.0160	0.41
77	.0180	0.46
76	.0200	0.51
75	.0210	0.53
74	.0225	0.57
73	.0240	0.61
72	.0250	0.64
71	.0260	0.66
70	.0280	0.71
69	.0292	0.74
68	.0310	0.79
1/32	.0313	0.79
67	.0320	0.81
66	.0330	0.84
65	.0350	0.89
64	.0360	0.91
63	.0370	0.94
62	.0380	0.97
61	.0390	0.99
60	.0400	1.02
59	.0410	1.04
58	.0420	1.07
57	.0430	1.09
56	.0465	1.18
3/64	.0469	1.19
55	.0520	1.32
54	.0550	1.40
53	.0595	1.51
1/16	.0625	1.59
52	.0635	1.61
51	.0670	1.70
50	.0700	1.78
49	.0730	1.85
48	.0760	1.93
5/64	.0781	1.98
47	.0785	1.99
46	.0810	2.06
45	.0820	2.08
44	.0860	2.18
43	.0890	2.26
42	.0935	2.37
3/32	.0938	2.38

Replaceable Carbide Tip Scribers

Retractable Diamond Knife Sharpeners & Files

Miniature Precision Screwdrivers

Handles with Steel/Diamond Needle Files Stored Inside

Screwdriver Chart							
Type Blade	Blade Size	Decimal Size	MM Size	Type Blade	Blade Size	Decimal Size	MM Size
Flat	.025	.025	0.6	Flat	1/8"	.125	3.2
Flat	.040	.040	1.0	Phillips	#000	.055	1.4
Flat	.055	.055	1.4	Phillips	#00	.080	2.0
Flat	.070	.070	1.8	Phillips	#0	.100	2.5
Flat	.080	.080	2.0	Phillips	#1	.125	3.2
Flat	.100	.100	2.5				

CONVERSION FACTORS

Inches to MM: Inches x 25.4 • MM to Inches: MM x .03937



Chalk Holders & Dispenser Caddy



COMMANDO HEX-CHUCK™ Tool Holders with Interchangeable Collet/Chuck System



Dry Marker Dispenser Caddy

Commando Products, Inc. • 420-A Blue Ridge Extension • Grandview, MO USA
Phone: (816) 966-8889 • Fax: (816) 966-8858 • Web Site: commandoproducts.com