

# Tip Cleaner in metal case

**3" Standard** – 13 tips + 1 pointed file,  
Case size = 3 x 7/8"



**4" Standard**– 13 tips + 1 pointed file,  
Case size = 4 x 7/8"



**3" Wider** – 13 tips + 1 round file,  
Case size = 3 x 1-1/8"



**3" Master Set** – 22 tips + 1 round file,  
Case size = 3 x 1-3/4"



**3" Jumbo** – 9 tips + 1 round file,  
Case size = 3 x 1-1/8"



**5" Wider (King)** – 13 tips + 1 round file,  
Case size = 5 x 1-1/8"



## Features :

- Electro-plated cover aluminum case.
- Standard Cover in Blue, can make in Red, Green or Black.
- Free of charge emboss logo.

For 3" Standard, 4" Standard, 3" Wider & 5" Wider :

NO. OF TIP	1	2	3	4	5	6	7	8	9	10	11	12	13
GAGE NO.	#6	#7	#8	#10	#12	#14	#15	#16	#17	#18	#22	#24	#26
DRILL SIZE	77-76	75-74	73-71	70-68	67-65	64-62	61-60	59-58	57	56	55-54	53-52	51-49
WIRE DIA.	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6

For 3" Master Set :

NO. OF TIP	1	2	3	4	5	6	7	8	9	10	11	12	13
GAGE NO.	#6	#7	#8	#10	#12	#14	#15	#16	#17	#18	#22	#24	#26
DRILL SIZE	77-76	75-74	73-71	70-68	67-65	64-62	61-60	59-58	57	56	55-54	53-52	51-49
WIRE DIA.	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6
NO. OF TIP	14	15	16	17	18	19	20	21	22				
GAGE NO.	#28	#30	#32	#34	#37	#39	#42	#44	#45				
DRILL SIZE	48-47	46-45	44-43	42-41	40-38	37-36	35-33	32-31	30+				
WIRE DIA.	1.8	1.9	2.0	2.2	2.3	2.4	2.6	2.7	3.0				

For 3" Jumbo :

NO. OF TIP	1	2	3	4	5	6	7	8	9
GAGE NO.	#28	#30	#32	#34	#37	#39	#42	#44	#45
DRILL SIZE	48-47	46-45	44-43	42-41	40-38	37-36	35-33	32-31	30+
WIRE DIA.	1.8	1.9	2.0	2.2	2.3	2.4	2.6	2.7	3.0

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rev.012026