

Versatile: The same collet chuck used to hold drills, reamers, endmills, etc. can now be used to hold taps as well.

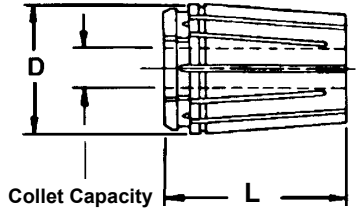
Positive Drive: TGST tap collets grip on the tap square to positively drive the tap.

Accurate: High performance TGST tap collets are manufactured to the same high quality standards as other Erickson collets.

When assembled properly in an Erickson collet chuck, TGST tap collets are guaranteed to easily allow tapping of Class 3B threads.

Tremendous Grip: When properly installed in an Erickson collet chuck, the TGST tap collet prevents axial or radial slippage of the tap or collet from the effects of torque

COLLET SERIES	D	L
50TGST...	.760	1.438
75TGST...	1.062	1.843
100TGST...	1.379	2.375
150TGST...	2.001	3.000



50TG, 75TG & 100TG ANSI HAND TAP COLLETS

ANSI STANDARD TAP SIZE		I.D.	SQ. DRIVE	50TG	50TG	75TG	75TG	100TG	100TG
INCH	METRIC*			STANDARD PART#	COOLANT PART#	STANDARD PART#	COOLANT PART#	STANDARD PART#	COOLANT PART#
#0-#6 & 1/8"	M3/3.15/3.5	.141	.110	50TGST6		75TGST6		100TGST6	
#8 & 5/32"	M4	.168	.131	50TGST8		75TGST8		100TGST8	
#10 & 3/16"	M4.5/M5	.194	.152	50TGST10		75TGST10		100TGST10	
#12 & 7/32"		.220	.165	50TGST12		75TGST12		100TGST12	
#14 & 1/4"	M6/M6.3	.255	.191	50TGST025	50TGSTC025	75TGST025	75TGSTC025	100TGST025	
5/16"	M7/M8	.318	.238	50TGST031	50TGSTC031	75TGST031	75TGSTC031	100TGST031	100TGSTC031
3/8"	M10	.381	.286	50TGST037	50TGSTC037	75TGST037	75TGSTC037	100TGST037	100TGSTC037
7/16"		.323	.242	50TGST043	50TGSTC043	75TGST043	75TGSTC043	100TGST043	100TGSTC043
1/2"	M12/M12.5	.367	.275	50TGST050	50TGSTC050	75TGST050	75TGSTC050	100TGST050	100TGSTC050
9/16"	M14	.429	.322	50TGST056	50TGSTC056	75TGST056		100TGST056	
5/8"	M16	.480	.360	50TGST062	50TGSTC062	75TGST062	75TGSTC062	100TGST062	100TGSTC062
11/16"	M18	.542	.406			75TGST068	75TGSTC068	100TGST068	100TGSTC068
3/4"		.590	.442			75TGST075	75TGSTC075	100TGST075	100TGSTC075
13/16"	M20	.652	.489			75TGST081		100TGST081	
7/8"	M22	.697	.523			75TGST087	75TGSTC087	100TGST087	100TGSTC087
5/16"	M24	.760	.570					100TGST094	
1"	M25	.800	.600					100TGST100	100TGSTC100
1-1/16 & 1-1/8"	M27	.896	.672					100TGST112	

75TG & 100TG ANSI PIPE TAP COLLETS

PIPE TAP SIZE	I.D.	SQ. I.D.	75TG STANDARD PART#	100TG STANDARD PART#
1/16" & 1/8"(SS)	.313	.234	75TGST006P	100TGST006P
1/8"(LS)	.438	.328	75TGST012P	100TGST012P
1/4"	.563	.421	75TGST025P	100TGST025P
3/8"	.700	.531	75TGST037P	100TGST037P
1/2"	.688	.515	75TGST050P	100TGST050P
3/4"	.906	.679		100TGST075P

50TG & 100TG METRIC TAP COLLETS

DIN & ISO METRIC TAPS	I.D.	SQ. DRIVE	50TG STANDARD PART#	100TG STANDARD PART#
M1/M1.8/M3/M3.5	2.5	2.1	50TGST025021M	
M2.5/M4	2.8	2.1	50TGST028021M	
M3/M4	3.2	2.5	50TGST032025M	
M4/M6	4.5	3.4	50TGST045034M	
M5	5	4	50TGST050040M	
M5/M6/M7/M8	6	4.9	50TGST060049M	
M6	6.3	5	50TGST063050M	
M10	7	5.5	50TGST070055M	
M8	8	6.2	50TGST080062M	
M12	9	7	50TGST090070M	
M9/M12	9	7.1		100TGST090071M
M10	10	8	50TGST100080M	100TGST100080M
M14	11	9	50TGST110090M	100TGST110090M
M16	12	9	50TGST120090M	100TGST120090M
M18	14	11		100TGST140110M
M20	16	12		100TGST160120M
M22/M24	18	14.5		100TGST180145M

150TG ANSI HAND TAP COLLETS

ANSI STANDARD TAP SIZE	I.D.	SQ. DRIVE	150TG STANDARD PART
3/4"	.590	.442	150TGST075
1"	.800	.600	150TGST100
1-1/16" & 1-1/8"	.896	.672	150TGST112
3/4P	.906	.679	150TGST075P
1-3/16" & 1-1/4"	1.021	.766	150TGST125
1-5/16" & 1-3/8"	1.108	.831	150TGST137
1P	1.125	2.142	150TGST100P
1-7/16" & 1-1/2"	1.233	.925	150TGST150
1-5/8"	1.305	.979	150TGST162
1-1/4P	1.313	2.085	150TGST125P
1-3/4"	1.430	1.072	150TGST175
1-1/2P	1.500	1.898	150TGST150P

TAP COLLET SETS

PART#	Collet Series	Contents of Collets Sets
S50TGSTSETS	50TGST	13 COLLETS #0 THRU 1/8 PIPE TAP LONG
S75TGSTSET	75TGST	20 COLLETS - #0 THRU 1/2" PIPE TAP
S100TGSTSET	100TGST	24 COLLETS - #0 THRU 3/4" PIPE TAP