

## TG100 Tap Collets

- For synchronous, rigid tapping operations using TG collet chuck
- Collet bore is exact tool diameter with square drive for accuracy and rigidity



Tap Inch	Shank Dia.	Size of Square	Code No.	Price \$
0-6	0.141	0.110	334963	70.49
8	0.168	0.131	334964	70.49
10	0.194	0.152	334965	70.49
12	0.220	0.165	334966	70.49
1/4	0.255	0.191	334967	70.49
5/16	0.318	0.238	334968	70.49
3/8	0.381	0.286	334969	70.49
7/16	0.323	0.242	334970	70.49
1/2	0.367	0.275	334971	70.49
9/16	0.429	0.322	334972	70.49
5/8	0.480	0.360	334973	70.49
11/16	0.542	0.406	334974	70.49
3/4	0.590	0.442	334975	70.49
13/16	0.652	0.489	334976	70.49
7/8	0.697	0.523	334977	70.49
15/16	0.760	0.570	334978	70.49
1	0.800	0.600	334979	70.49
<b>NPT</b>				
1/16, 1/8 NPT-ss*	0.3125	0.234	334980	70.49
1/8 NPT-LS*	0.4375	0.328	334981	70.49
1/4 NPT	0.5625	0.421	334982	70.49
3/8 NPT	0.7000	0.531	334983	70.49
1/2 NPT	0.6875	0.515	334984	70.49

\*ss = small shank

\*LS = large shank

## Standard TG100 Collet Sets

- 1/64" collapse per collet
- 0.0005" in TIR precision per DIN 6341
- 90 ft/lbs maximum tightening torque



No. of Pieces	Range (in.)	Increment (in.)	Code No.	Price \$
59	3/32-1	1/64	334575	2,270.42
41	3/8-1	1/64	334570	1,577.75
30	3/32-1	1/32	334565	1,154.45
21	3/8-1	1/32	334560	808.11
15	1/8-1	1/16	334561	577.23

• See page G38 for Dimensional Data

## TG150 Standard Collets

- Unique 8" taper design affords highest gripping power
- True double angle, for extreme concentricity
- 16 jaws giving powerful gripping and parallel clamping
- A unique self releasing system is built into the collet and clamping nut to eliminate cutting tools sticking in collets
- 1/64" collapse per collet
- 0.0005" in TIR precision per DIN 6341



Size (in.)	Code No.	Price \$	Size (in.)	Code No.	Price \$
1/2	334485N	54.33	1-1/64	334518	54.33
33/64	334486	54.33	1-1/32	334519N	54.33
17/32	334487N	54.33	1-3/64	334520	54.33
35/64	334488	54.33	1-1/16	334521N	54.33
9/16	334489N	54.33	1-5/64	334522	54.33
37/64	334490	54.33	1-3/32	334523N	54.33
19/32	334491N	54.33	1-7/64	334524	54.33
39/64	334492	54.33	1-1/8	334525N	54.33
5/8	334493N	54.33	1-9/64	334526	54.33
41/64	334494	54.33	1-5/32	334527N	54.33
21/32	334495N	54.33	1-11/64	334528	54.33
43/64	334496	54.33	1-3/16	334529N	54.33
11/16	334497N	54.33	1-13/64	334530	54.33
45/64	334498	54.33	1-7/32	334531N	54.33
23/32	334499N	54.33	1-15/64	334532	54.33
47/64	334500	54.33	1-1/4	334533N	54.33
3/4	334501N	54.33	1-17/64	334534	54.33
49/64	334502	54.33	1-9/32	334535N	54.33
25/32	334503N	54.33	1-19/64	334536	54.33
51/64	334504	54.33	1-5/16	334537N	54.33
13/16	334505N	54.33	1-21/64	334538	54.33
53/64	334506	54.33	1-11/32	334539N	54.33
27/32	334507N	54.33	1-23/64	334540	54.33
55/64	334508	54.33	1-3/8	334541N	54.33
7/8	334509N	54.33	1-25/64	334542	54.33
57/64	334510	54.33	1-13/32	334543N	54.33
29/32	334511N	54.33	1-27/64	334544	54.33
59/64	334512	54.33	1-7/16	334545N	54.33
15/16	334513N	54.33	1-29/64	334546	54.33
61/64	334514	54.33	1-15/32	334547N	54.33
31/32	334515N	54.33	1-31/64	334548	54.33
63/64	334516	54.33	1-1/2	334549N	54.33
1	334517N	54.33			

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No. of Pieces	Range (in.)	Increment (in.)	Code No.	Price \$
17	1/2-1-1/2	1/16	334580	923.61
33	1/2-1-1/2	1/32	334585	1,792.79

• See page G38 or Dimensional Data