


TG 75 COLLETS

- 1/64" collapse per collet
- 3/32-3/4" capacity per set
- 0.0005" in T.I.R. precision per DIN 6341
- 80' per lb maximum tightening torque

Sealed Collets

- Sealed for coolant-through applications
- Pressure resistance tested to 1000 psi
- Sealed with rubber


STANDARD COLLETS

TG 75 COLLETS			TG 75 COLLETS			TG 75 COLLETS		
Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$
3/32	334-800	27.90	5/16	334-814	27.90	17/32	334-828	27.90
7/64	334-801	27.90	21/64	334-815	27.90	35/64	334-829	27.90
1/8	334-802	27.90	11/32	334-816	27.90	9/16	334-830	27.90
9/64	334-803	27.90	23/64	334-817	27.90	37/64	334-831	27.90
5/32	334-804	27.90	3/8	334-818	27.90	19/32	334-832	27.90
11/64	334-805	27.90	25/64	334-819	27.90	39/64	334-833	27.90
3/16	334-806	27.90	13/32	334-820	27.90	5/8	334-834	27.90
13/64	334-807	27.90	27/64	334-821	27.90	41/64	334-835	27.90
7/32	334-808	27.90	7/16	334-822	27.90	21/32	334-836	27.90
15/64	334-809	27.90	29/64	334-823	27.90	43/64	334-837	27.90
1/4	334-810	27.90	15/32	334-824	27.90	11/16	334-838	27.90
17/64	334-811	27.90	31/64	334-825	27.90	45/64	334-839	27.90
9/32	334-812	27.90	1/2	334-826	27.90	23/32	334-840	27.90
19/64	334-813	27.90	33/64	334-827	27.90	47/64	334-841	27.90
						3/4	334-842	27.90

SEALED TG 75 COLLETS

TG 75 COLLETS			TG 75 COLLETS			TG 75 COLLETS		
Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$
3/32	-	-	5/16	334-855	52.40	17/32	334-869	52.40
7/64	-	-	21/64	334-856	52.40	35/64	334-870	52.40
1/8	334-843	52.40	11/32	334-857	52.40	9/16	334-871	52.40
9/64	334-844	52.40	23/64	334-858	52.40	37/64	334-872	52.40
5/32	334-845	52.40	3/8	334-859	52.40	19/32	334-873	52.40
11/64	334-846	52.40	25/64	334-860	52.40	39/64	334-874	52.40
3/16	334-847	52.40	13/32	334-861	52.40	5/8	334-875	52.40
13/64	334-848	52.40	27/64	334-862	52.40	41/64	334-876	52.40
7/32	334-849	52.40	7/16	334-863	52.40	21/32	334-877	52.40
15/64	334-850	52.40	29/64	334-864	52.40	43/64	334-878	52.40
1/4	334-851	52.40	15/32	334-865	52.40	11/16	334-879	52.40
17/64	334-852	50.00	31/64	334-866	52.40	45/64	334-880	52.40
9/32	334-853	52.40	1/2	334-867	52.40	23/32	334-881	52.40
19/64	334-854	52.40	33/64	334-868	52.40	47/64	334-882	52.40
						3/4	334-883	52.40

TG 75 TAPPING COLLETS & SETS



TG 75 TAPPING COLLETS

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

TG 75 TAPPING COLLETS					
ANSI Tap (in)	ANSI Tap (Metric)	Shank Dia	Size of Square	Code No.	Price \$
0-6	M1.6 thru M3.5	.141"	.110"	334-884	60.60
8	M4	.168"	.131"	334-885	60.60
10	M4.5, M5	.194"	.152"	334-886	60.60
12		.220"	.165"	334-887	60.60
1/4	M6, M6.3	.255"	.191"	334-888	60.60
5/16	M7, M8	.318"	.238"	334-889	57.80
3/8	M10	.381"	.286"	334-890	57.80
7/16		.323"	.242"	334-891	60.60
1/2	M12, M12.5	.367"	.275"	334-892	57.80
9/16	M14	.429"	.322"	334-893	60.60
5/8	M16	.480"	.360"	334-894	60.60
11/16	M18	.542"	.406"	334-895	60.60
3/4		.590"	.442"	334-896	60.60
NPT 1/16, 1/8 NPT-ss*		.3125"	.234"	334-897	57.80
1/8 NPT-LS*		.4375"	.328"	334-898	60.60
1/4 NPT		.5625"	.421"	334-899	57.80



TG 75 COLLET SETS

TG 75 COLLET SETS					
No. of Pieces	Range (in)	Increment (in)	Code No.	Price \$	
43	3/32-3/4	1/64	334-900	1,194.70	
41	1/8-3/4	1/64	334-901	1,139.20	
33	1/4-3/4	1/64	334-902	916.90	
25	3/8-3/4	1/64	334-903	694.60	
22	3/32-3/4	1/32	334-904	611.30	
13	3/8-3/4	1/32	334-905	361.20	
11	1/8-3/4	1/16	334-906	305.70	

See page 707 for Dimensional Data


TG 100 COLLETS

- 1/64" collapse per collet
- 3/32-1" capacity
- 0.0005" in T.I.R. precision per DIN 6341
- 90FT/LBS maximum tightening torque

Sealed Collets

- Sealed for coolant-through applications
- Pressure resistance tested to 1000 psi
- Sealed with rubber



TG 100 COLLETS			TG 100 COLLETS			TG 100 COLLETS		
Standard			Standard			Sealed Standard		
Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$
3/32	334-425N	28.90	45/64	334-464	28.90	27/64	334-924	41.80
7/64	334-426	28.90	23/32	334-465N	28.90	7/16	334-925	41.80
1/8	334-427N	28.90	47/64	334-466	28.90	29/64	334-926	41.80
9/64	334-428	28.90	3/4	334-467N	28.90	15/32	334-927	41.80
5/32	334-429N	28.90	49/64	334-468	28.90	31/64	334-928	41.80
11/64	334-430	28.90	25/32	334-469N	28.90	1/2	334-929	41.80
3/16	334-431N	28.90	51/64	334-470	28.90	33/64	334-930	41.80
13/64	334-432	28.90	13/16	334-471N	28.90	17/32	334-931	41.80
7/32	334-433N	28.90	53/64	334-472	28.90	35/64	334-932	41.80
15/64	334-434	28.90	27/32	334-473N	28.90	9/16	334-933	41.80
1/4	334-435N	28.90	55/64	334-474	28.90	37/64	334-934	41.80
17/64	334-436	28.90	7/8	334-475N	28.90	19/32	334-935	41.80
9/32	334-437N	28.90	57/64	334-476	28.90	39/64	334-936	41.80
19/64	334-438	28.90	29/32	334-477N	28.90	5/8	334-937	41.80
5/16	334-439N	28.90	59/64	334-478	28.90	41/64	334-938	41.80
21/64	334-440	28.90	15/16	334-479N	28.90	21/32	334-939	41.80
11/32	334-441N	28.90	61/64	334-480	28.90	43/64	334-940	41.80
23/64	334-442	28.90	31/32	334-481N	28.90	11/16	334-941	41.80
3/8	334-443N	28.90	63/64	334-482	28.90	45/64	334-942	41.80
25/64	334-444	28.90	1	334-483N	28.90	23/32	334-943	41.80
13/32	334-445N	28.90	Sealed Standard			47/64	334-944	41.80
27/64	334-446	28.90	5/32	334-907	41.80	3/4	334-945	41.80
7/16	334-447N	28.90	11/64	334-908	41.80	49/64	334-946	41.80
29/64	334-448	28.90	3/16	334-909	41.80	25/32	334-947	41.80
15/32	334-449N	28.90	13/64	334-910	41.80	51/64	334-948	41.80
31/64	334-450	28.90	7/32	334-911	41.80	13/16	334-949	41.80
1/2	334-451N	28.90	15/64	334-912	41.80	53/64	334-950	41.80
33/64	334-452	28.90	1/4	334-913	41.80	27/32	334-951	41.80
17/32	334-453N	28.90	17/64	334-914	41.80	55/64	334-952	41.80
35/64	334-454	28.90	9/32	334-915	41.80	7/8	334-953	41.80
9/16	334-455N	28.90	19/64	334-916	41.80	57/64	334-954	41.80
37/64	334-456	28.90	5/16	334-917	41.80	29/32	334-955	41.80
19/32	334-457N	28.90	21/64	334-918	41.80	59/64	334-956	41.80
39/64	334-458	28.90	11/32	334-919	41.80	15/16	334-957	41.80
5/8	334-459N	28.90	23/64	334-920	41.80	61/64	334-958	41.80
41/64	334-460	28.90	3/8	334-921	41.80	31/32	334-959	41.80
21/32	334-461N	28.90	25/64	334-922	41.80	63/64	334-960	41.80
43/64	334-462	28.90	13/32	334-923	41.80	1	334-961	41.80
11/16	334-463N	28.90						

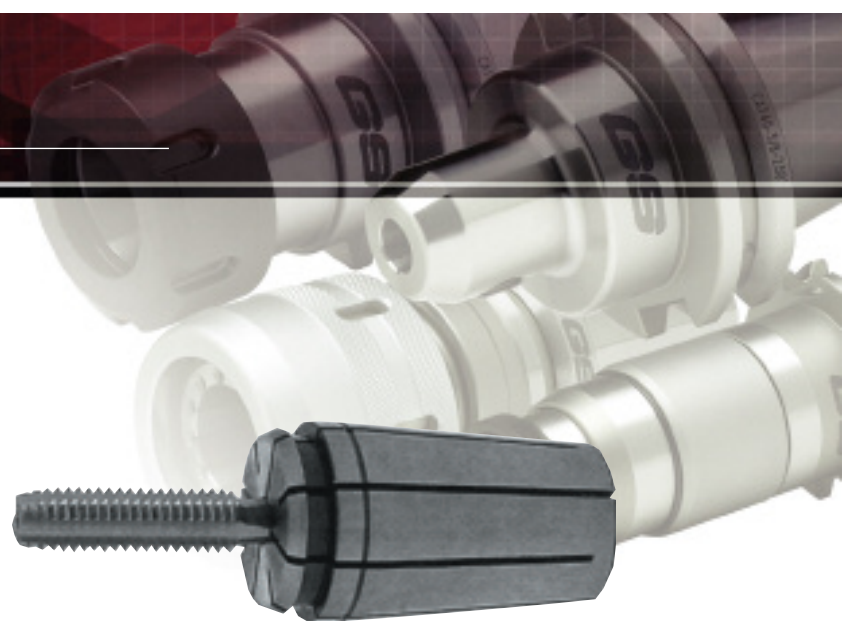
STANDARD TG100 COLLET SETS				
No of Pieces	Range (in)	Increment	Code No.	Price \$
59	3/32-1	1/64	334-575	1,702.60
41	1/8-1	1/64	334-570	1,183.20
30	3/32-1	1/32	334-565	865.80
21	3/8-1	1/32	334-560	606.10
15	1/8-1	1/16	334-561	433.00

TG 100 TAP COLLETS



TAPPING TG100 COLLETS

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



■ TAPPING TG100 COLLETS					
ANSI Tap (in)	ANSI Tap (Metric)	Shank Dia	Size of Square	Code No.	Price \$
0-6	M1.6 thru M3.5	.141"	.110"	334-963	58.20
8	M4	.168"	.131"	334-964	58.20
10	M4.5, M5	.194"	.152"	334-965	58.20
12		.220"	.165"	334-966	58.20
1/4	M6, M6.3	.255"	.191"	334-967	58.20
5/16	M7, M8	.318"	.238"	334-968	58.20
3/8	M10	.381"	.286"	334-969	58.20
7/16		.323"	.242"	334-970	58.20
1/2	M12, M12.5	.367"	.275"	334-971	58.20
9/16	M14	.429"	.322"	334-972	58.20
5/8	M16	.480"	.360"	334-973	58.20
11/16	M18	.542"	.406"	334-974	58.20
3/4		.590"	.442"	334-975	58.20
13/16	M20	.652"	.489"	334-976	58.20
7/8	M22	.697"	.523"	334-977	58.20
15/16	M24	.760"	.570"	334-978	58.20
1	M25	.800"	.600"	334-979	58.20
NPT 1/16, 1/8 NPT-ss*		.3125"	.234"	334-980	58.20
1/8 NPT-LS*		.4375"	.328"	334-981	58.20
1/4 NPT		.5625"	.421"	334-982	58.20
3/8 NPT		.7000"	.531"	334-983	58.20
1/2 NPT		.6875"	.515"	334-984	58.20

*ss = small shank

*LS = large shank


TG 150 COLLETS

Collets must be assembled into the clamping nut before inserting into the chuck.

- Wide holding range of .04" collapse
- 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
- 1/2 - 1-1/2" capacity



■ TG 150 COLLETS			■ TG 150 COLLETS		
1/64" Increments			1/64" Increments		
Size (in)	Code No.	Price \$	Size (in)	Code No.	Price \$
1/2	334-485N	77.50	1-1/64	334-518	77.50
33/64	334-486	77.50	1-1/32	334-519N	77.50
17/32	334-487N	77.50	1-3/64	334-520	77.50
35/64	334-488	77.50	1-1/16	334-521N	77.50
9/16	334-489N	77.50	1-5/64	334-522	77.50
37/64	334-490	77.50	1-3/32	334-523N	77.50
19/32	334-491N	77.50	1-7/64	334-524	77.50
39/64	334-492	77.50	1-1/8	334-525N	77.50
5/8	334-493N	77.50	1-9/64	334-526	77.50
41/64	334-494	77.50	1-5/32	334-527N	77.50
21/32	334-495N	77.50	1-11/64	334-528	77.50
43/64	334-496	77.50	1-3/16	334-529N	77.50
11/16	334-497N	77.50	1-13/64	334-530	77.50
45/64	334-498	77.50	1-7/32	334-531N	77.50
23/32	334-499N	77.50	1-15/64	334-532	77.50
47/64	334-500	77.50	1-1/4	334-533N	77.50
3/4	334-501N	77.50	1-17/64	334-534	77.50
49/64	334-502	77.50	1-9/32	334-535N	77.50
25/32	334-503N	77.50	1-19/64	334-536	77.50
51/64	334-504	77.50	1-5/16	334-537N	77.50
13/16	334-505N	77.50	1-21/64	334-538	77.50
53/64	334-506	77.50	1-11/32	334-539N	77.50
27/32	334-507N	77.50	1-23/64	334-540	77.50
55/64	334-508	77.50	1-3/8	334-541N	77.50
7/8	334-509N	77.50	1-25/64	334-542	77.50
57/64	334-510	77.50	1-13/32	334-543N	77.50
29/32	334-511N	77.50	1-27/64	334-544	77.50
59/64	334-512	77.50	1-7/16	334-545N	77.50
15/16	334-513N	77.50	1-29/64	334-546	77.50
61/64	334-514	77.50	1-15/32	334-547N	77.50
31/32	334-515N	77.50	1-31/64	334-548	77.50
63/64	334-516	77.50	1-1/2	334-549N	77.50
1	334-517N	77.50			