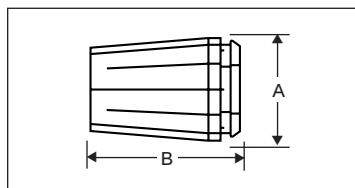


RDG/TG 75 COLLET SYSTEM



A = 1.06 in.

B = 1.84 in.

Collapse per collet: 1/64 in.
Capacity per set: 3/32 - 3/4 in.
Precision per DIN 6341 (0.0005 in. T.I.R.)
Maximum tightening torque: 80 ft./lbs.

INTERNAL COOLANT COLLETS



Sealed for coolant-through applications, with pressure resistance tested to 1,000 p.s.i.

Sealed collets are exact size collets and have no collapse range.

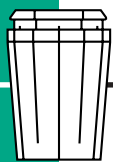
TAPPING COLLETS



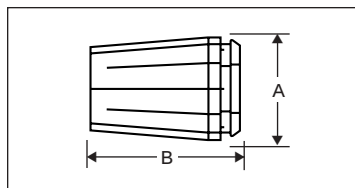
Rigid Tapping Collets with Square Drive

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

ANSI Tap Size	Part No.
0-6	52001
8	52002
10	52003
12	52004
1/4	52005
5/16	52007
3/8	52008
7/16	52009
1/2	52010
9/16	52011
5/8	52013
11/16	52014
3/4	52015
1/8 PIPE-SS	52006
1/8 PIPE-LS	52012
1/4 PIPE	52016



RDG/TG 100 COLLET SYSTEM



A = 1.38 in.

B = 2.38 in.

Collapse per collet: 1/64 in.
Capacity per set: 3/32 - 1 in.
Precision per DIN 6341 (0.0005 in. T.I.R.)
Maximum tightening torque: 90 ft./lbs.

INTERNAL COOLANT COLLETS



Sealed for coolant-through applications,
with pressure resistance tested to
1,000 p.s.i.

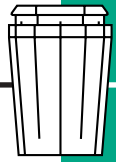
Sealed collets are exact size collets
and have no collapse range.

TAPPING COLLETS

Rigid Tapping Collets
with Square Drive

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

ANSI Tap Size	Part No.
0-6	72001
8	72002
10	72003
12	72004
1/4	72005
5/16	72007
3/8	72010
7/16	72008
1/2	72009
9/16	72011
5/8	72013
11/16	72014
3/4	72016
13/16	72017
7/8	72019
15/16	72021
1	72022
1/8 PIPE-SS	72006
1/8 PIPE-LS	72012
1/4 PIPE	72015
3/8 PIPE	72020
1/2 PIPE	72018



RDG/TG 100 COLLETS

INCH SIZES		
STANDARD COLLETS		INTERNAL COOLANT COLLETS
(in.)	Part No.	Part No.
3/32	70001	
7/64	70002	
1/8	70003	
9/64	70004	
5/32	70005	70105
11/64	70006	70106
3/16	70007	70107
13/64	70008	70108
7/32	70009	70109
15/64	70010	70110
1/4	70011	70111
17/64	70012	70112
9/32	70013	70113
19/64	70014	70114
5/16	70015	70115
21/64	70016	70116
11/32	70017	70117
23/64	70018	70118
3/8	70019	70119
25/64	70020	70120
13/32	70021	70121
27/64	70022	70122
7/16	70023	70123
29/64	70024	70124
15/32	70025	70125
31/64	70026	70126
1/2	70027	70127
33/64	70028	70128
17/32	70029	70129
35/64	70030	70130

INCH SIZES		
STANDARD COLLETS		INTERNAL COOLANT COLLETS
(in.)	Part No.	Part No.
9/16	70031	70131
37/64	70032	70132
19/32	70033	70133
39/64	70034	70134
5/8	70035	70135
41/64	70036	70136
21/32	70037	70137
43/64	70038	70138
11/16	70039	70139
45/64	70040	70140
23/32	70041	70141
47/64	70042	70142
3/4	70043	70143
49/64	70044	70144
25/32	70045	70145
51/64	70046	70146
13/16	70047	70147
53/64	70048	70148
27/32	70049	70149
55/64	70050	70150
7/8	70051	70151
57/64	70052	70152
29/32	70053	70153
59/64	70054	70154
15/16	70055	70155
61/64	70056	70156
31/32	70057	70157
63/64	70058	70158
1	70059	70159

METRIC SIZES		
STANDARD COLLETS		INTERNAL COOLANT COLLETS
(mm.)	Part No.	Part No.
3	71001	
3.5	71002	70203
4	71003	70204
4.5	71004	70205
5	71005	70206
5.5	71006	70207
6	71007	70208
6.5	71008	70209
7	71009	70210
7.5	71010	70211
8	71011	70212
8.5	71012	70213
9	71013	70214
9.5	71014	70215
10	71015	70216
10.5	71016	70217
11	71017	70218
11.5	71018	70219
12	71019	70220
12.5	71020	70221
13	71021	70222
13.5	71022	70223
14	71023	70224
14.5	71024	70225
15	71025	70226
15.5	71026	70227
16	71027	70228
16.5	71028	70229
17	71029	70230
17.5	71030	70231
18	71031	70232
18.5	71032	70233
19	71033	70234
19.5	71034	70235
20	71035	70236
20.5	71036	70237
21	71037	70238
21.5	71038	70239
22	71039	70240
22.5	71040	70241
23	71041	70242
23.5	71042	70243
24	71043	70244
24.5	71044	70245
25	71045	70246
25.5	71046	70247
26	71047	70248

Standard Collet Sets

Part No.	No. of Pcs.	Range (in.)	Increment
70060	59	3/32-1	1/64
70061	41	3/8-1	1/64
70062	30	3/32-1	1/32
70063	21	3/8-1	1/32
70064	15	1/8-1	1/16

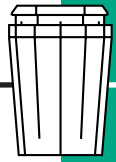
Metric Set

Part No.	No. of Pcs.	Range	Increment
70090	24	3-26 mm.	1 mm.

Internal Coolant Collet Sets

Part No.	No. of Pcs.	Range (in.)	Increment
70160	55	5/32-1	1/64
70162	41	3/8-1	1/64
70161	29	5/32-1	1/32
70164	14	3/16-1	1/16

NOTE: Fitted wooden trays available.



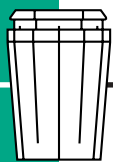
RDG/TG 75 COLLETS

INCH SIZES		
	STANDARD COLLETS	INTERNAL COOLANT COLLETS
(in.)	Part No.	Part No.
3/32	50001	
7/64	50002	
1/8	50003	50103
9/64	50004	50104
5/32	50005	50105
11/64	50006	50106
3/16	50007	50107
13/64	50008	50108
7/32	50009	50109
15/64	50010	50110
1/4	50011	50111
17/64	50012	50112
9/32	50013	50113
19/64	50014	50114
5/16	50015	50115
21/64	50016	50116
11/32	50017	50117
23/64	50018	50118
3/8	50019	50119
25/64	50020	50120
13/32	50021	50121
27/64	50022	50122
7/16	50023	50123
29/64	50024	50124
15/32	50025	50125
31/64	50026	50126
1/2	50027	50127
33/64	50028	50128
17/32	50029	50129
35/64	50030	50130
9/16	50031	50131
37/64	50032	50132
19/32	50033	50133
39/64	50034	50134
5/8	50035	50135
41/64	50036	50136
21/32	50037	50137
43/64	50038	50138
11/16	50039	50139
45/64	50040	50140
23/32	50041	50141
47/64	50042	50142
3/4	50043	50143

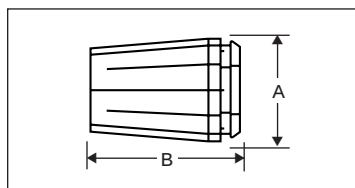
METRIC SIZES		
	STANDARD COLLETS	INTERNAL COOLANT COLLETS
(mm.)	Part No.	Part No.
2.5	51000	
3	51001	
3.5	51002	50202
4	51003	50203
4.5	51004	50204
5	51005	50205
5.5	51006	50206
6	51007	50207
6.5	51008	50208
7	51009	50209
7.5	51010	50210
8	51011	50211
8.5	51012	50212
9	51013	50213
9.5	51014	50214
10	51015	50215
10.5	51016	50216
11	51017	50217
11.5	51018	50218
12	51019	50219
12.5	51020	50220
13	51021	50221
13.5	51022	50222
14	51023	50223
14.5	51024	50224
15	51025	50225
15.5	51026	50226
16	51027	50227
16.5	51028	50228
17	51029	50229
17.5	51030	50230
18	51031	50231
18.5	51032	50232
19	51033	50233
19.5	51034	50234
20	51035	50235

Standard Collet Sets

Part No.	No. of Pcs.	Range (in.)	Increment
50044	43	3/32-3/4	1/64
50056	41	1/8-3/4	1/64
50055	33	1/4-3/4	1/64
50045	25	3/8-3/4	1/64
50046	22	3/32-3/4	1/32
50047	13	3/8-3/4	1/32
50048	11	1/8-3/4	1/16



RDG/TG 150 COLLET SYSTEM



A = 2.00 in.

B = 3.00 in.

Collapse per collet: 1/64 in.
Capacity per set: 1/2 - 1-1/2 in.
Precision per DIN 6341 (0.0005 in. T.I.R.)

INTERNAL COOLANT COLLETS



Sealed for coolant-through applications,
with pressure resistance tested to
1,000 p.s.i.

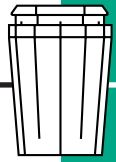
Sealed collets are exact size collets
and have no collapse range.

TAPPING COLLETS

Rigid Tapping Collets
with Square Drive

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

ANSI Tap Size	Part No.
5/8	92001
3/4	92002
7/8	92003
1	92004
1-1/8	92005
1-1/4	92006
1-3/8	92007
1-1/2	92008
1/4 PIPE	92009
3/8 PIPE	92010
1/2 PIPE	92012
3/4 PIPE	92013
1 PIPE	92014
1-1/4 PIPE	92014



RDG/TG 150 COLLETS

INCH SIZES		
	STANDARD COLLETS	INTERNAL COOLANT COLLETS
(in.)	Part No.	Part No.
1/2	90001	90101
33/64	90002	90102
17/32	90003	90103
35/64	90004	90104
9/16	90005	90105
37/64	90006	90106
19/32	90007	90107
39/64	90008	90108
5/8	90009	90109
41/64	90010	90110
21/32	90011	90111
43/64	90012	90112
11/16	90013	90113
45/64	90014	90114
23/32	90015	90115
47/64	90016	90116
3/4	90017	90117
49/64	90018	90118
25/32	90019	90119
51/64	90020	90120
13/16	90021	90121
53/64	90022	90122
27/32	90023	90123
55/64	90024	90124
7/8	90025	90125
57/64	90026	90126
29/32	90027	90127
59/64	90028	90128
15/16	90029	90129
61/64	90030	90130
31/32	90031	90131
63/64	90032	90132
1	90033	90133

INCH SIZES		
	STANDARD COLLETS	INTERNAL COOLANT COLLETS
(in.)	Part No.	Part No.
1-1/64	90034	90134
1-1/32	90035	90135
1-3/64	90036	90136
1-1/16	90037	90137
1-5/64	90038	90138
1-3/32	90039	90139
1-7/64	90040	90140
1-1/8	90041	90141
1-9/64	90042	90142
1-5/32	90043	90143
1-11/64	90044	90144
1-3/16	90045	90145
1-13/64	90046	90146
1-7/32	90047	90147
1-15/64	90048	90148
1-1/4	90049	90149
1-17/64	90050	90150
1-9/32	90051	90151
1-19/64	90052	90152
1-5/16	90053	90153
1-21/64	90054	90154
1-11/32	90055	90155
1-23/64	90056	90156
1-3/8	90057	90157
1-25/64	90058	90158
1-13/32	90059	90159
1-27/64	90060	90160
1-7/16	90061	90161
1-29/64	90062	90162
1-15/32	90063	90163
1-31/64	90064	90164
1-1/2	90065	90165

METRIC SIZES		
	STANDARD COLLETS	INTERNAL COOLANT COLLETS
(mm.)	Part No.	Part No.
12	91001	90201
12.5	91002	90202
13	91003	90203
13.5	91004	90204
14	91005	90205
14.5	91006	90206
15	91007	90207
15.5	91008	90208
16	91009	90209
16.5	91010	90210
17	91011	90212
17.5	91012	90212
18	91013	90213
18.5	91014	90214
19	91015	90215
19.5	91016	90216
20	91017	90217
20.5	91018	90218
21	91019	90219
21.5	91020	90220
22	91021	90221
22.5	91022	90222
23	91023	90223
23.5	91024	90224
24	91025	90225
24.5	91026	90226
25	91027	90227
25.5	91028	90228
26	91029	90229
26.5	91030	90230
27	91031	90231
27.5	91032	90232
28	91033	90233
28.5	91034	90234
29	91035	90235
29.5	91036	90236
30	91037	90237
30.5	91038	90238
31	91039	90239
31.5	91040	90240
32	91041	90241
32.5	91042	90242
33	91043	90243
33.5	91044	90244
34	91045	90245
34.5	91046	90246
35	91047	90247
35.5	91048	90248
36	91049	90249
36.5	91050	90250
37	91051	90251
37.5	91052	90252
38	91053	90253

Standard Collet Sets

Part No.	No. of Pcs.	Range (in.)	Increment
90066	65	1/2-1-1/2	1/64
90067	33	1/2-1-1/2	1/32
90068	17	1/2-1-1/2	1/16