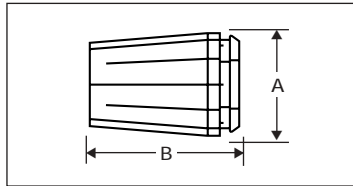


RDG/TG COLLET SYSTEMS

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.

RDG/TG 75		RDG/TG 100		RDG/TG 150	
ANSI Tap Size	Part No.	ANSI Tap Size	Part No.	ANSI Tap Size	Part No.
0-6	52001	0-6	72001	5/8	92001
8	52002	8	72002	3/4	92002
10	52003	10	72003	7/8	92003
12	52004	12	72004	1	92004
1/4	52005	1/4	72005	1-1/8	92005
5/16	52007	5/16	72007	1-1/4	92006
3/8	52008	3/8	72010	1-3/8	92007
7/16	52009	7/16	72008	1-1/2	92008
1/2	52010	1/2	72009	1/4 PIPE	92009
9/16	52011	9/16	72011	3/8 PIPE	92010
5/8	52013	5/8	72013	1/2 PIPE	92012
11/16	52014	11/16	72014	3/4 PIPE	92013
3/4	52015	3/4	72016	1 PIPE	92014
1/8 PIPE-SS	52006	13/16	72017	1-1/4 PIPE	92014
1/8 PIPE-LS	52012	7/8	72019		
1/4 PIPE	52016	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 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