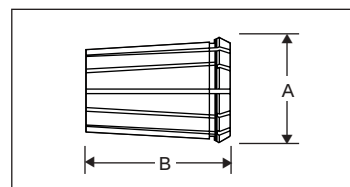




RDO COLLET SYSTEMS



Collapse per collet: 0.5 mm (0.019 in.)
Precision per DIN 6388B *Form A



	A		B	
	mm.	in.	mm.	in.
RDO 16	14.5	0.57	26.0	1.03
RDO 20	20.0	0.78	34.0	1.33
RDO 25	25.5	1.00	40.0	1.57
RDO 35	35.3	1.39	52.0	2.05
RDO 44	44.0	1.73	60.0	2.36

RDO 16 COLLETS

INCH SIZES	
(in.)	Part No.
1/8	413001
3/16	413002
1/4	413003
5/16	413004
3/8	413005

NOTE: Form A style

RDO 20 COLLETS

METRIC SIZES	
(mm)	Part No.
2	414102
3	414103
4	414104
5	414105
6	414106
7	414107
8	414108
9	414109
10	414110
11	414111
12	414112
13	414113

INCH SIZES	
(in.)	Part No.
1/8	414001
3/16	414002
1/4	414003
5/16	414004
3/8	414005
7/16	414006
1/2	414007

RDO 25 COLLETS

METRIC SIZES	
(mm.)	Part No.
2	4150001
2.5	4150002
3	4150003
3.5	4150004
4	4150005
4.5	4150006
5	4150007
5.5	4150008
6	4150009
6.5	4150010
7	4150011
7.5	4150012
8	4150013
8.5	4150014
9	4150015

METRIC SIZES	
(mm.)	Part No.
9.5	4150016
10	4150017
10.5	4150018
11	4150019
11.5	4150020
12	4150021
12.5	4150022
13	4150023
13.5	4150024
14	4150025
14.5	4150026
15	4150027
15.5	4150028
16	4150029

INCH SIZES	
(in.)	Part No.
1/16	4151001
5/64	4151002
3/32	4151003
7/64	4151004
1/8	4151005
9/64	4151006
5/32	4151007
11/64	4151008
3/16	4151009
13/64	4151010
7/32	4151011
15/64	4151012
1/4	4151013
17/64	4151014
9/32	4151015
19/64	4151016
5/16	4151017
21/64	4151018
11/32	4151019

INCH SIZES	
(in.)	Part No.
23/64	4151020
3/8	4151021
25/64	4151022
13/32	4151023
27/64	4151024
7/16	4151025
29/64	4151026
15/32	4151027
31/64	4151028
1/2	4151029
33/64	4151030
17/32	4151031
35/64	4151032
9/16	4151033
37/64	4151034
19/32	4151035
39/64	4151036
5/8	4151037

RDO 25 Collet Sets

Part No.	No. of Pcs.	Range	Increment
4150030	29	2-16 mm.	0.5 mm.
4151038	36	1/16-5/8 in.	1/64 in.
4151110	9	1/8-5/8 in.	1/16 in.

NOTE: Sealed collets available for coolant-through applications.



RDO 35 COLLETS

METRIC SIZES	
(mm.)	Part No.
2	4620001
2.5	4620002
3	4620003
3.5	4620004
4	4620005
4.5	4620006
5	4620007
5.5	4620008
6	4620009
6.5	4620010
7	4620011
7.5	4620012
8	4620013
8.5	4620014
9	4620015
9.5	4620016
10	4620017
10.5	4620018
11	4620019
11.5	4620020
12	4620021
12.5	4620022
13	4620023
13.5	4620024

METRIC SIZES	
(mm.)	Part No.
14	4620025
14.5	4620026
15	4620027
15.5	4620028
16	4620029
16.5	4620030
17	4620031
17.5	4620032
18	4620033
18.5	4620034
19	4620035
19.5	4620036
20	4620037
20.5	4620038
21	4620039
21.5	4620040
22	4620041
22.5	4620042
23	4620043
23.5	4620044
24	4620045
24.5	4620046
25	4620047

INCH SIZES	
(in.)	Part No.
1/8	4621001
3/16	4621002
1/4	4621003
5/16	4621004
3/8	4621005
7/16	4621006
1/2	4621007
9/16	4621008
5/8	4621009
11/16	4621010
3/4	4621011
13/16	4621012
7/8	4621013
15/16	4621014
1	4621015

NOTE: Sealed collets available for coolant through applications.

RDO 35 Collet Sets

Part No.	No. of Pcs.	Range	Increment
4620048	47	2-25 mm.	0.5 mm.
4621016	15	1/8-1 in.	1/16 in.

RDO 44 COLLETS

METRIC SIZES	
(mm.)	Part No.
4	4670001
4.5	4670002
5	4670003
5.5	4670004
6	4670005
6.5	4670006
7	4670007
7.5	4670008
8	4670009
8.5	4670010
9	4670011
9.5	4670012
10	4670013
10.5	4670014
11	4670015
11.5	4670016
12	4670017
12.5	4670018
13	4670019

METRIC SIZES	
(mm.)	Part No.
13.5	4670020
14	4670021
14.5	4670022
15	4670023
15.5	4670024
16	4670025
16.5	4670026
17	4670027
17.5	4670028
18	4670029
18.5	4670030
19	4670031
19.5	4670032
20	4670033
20.5	4670034
21	4670035
21.5	4670036
22	4670037
22.5	4670038

METRIC SIZES	
(mm.)	Part No.
23	4670039
23.5	4670040
24	4670041
24.5	4670042
25	4670043
25.5	4670044
26	4670045
26.5	4670046
27	4670047
27.5	4670048
28	4670049
28.5	4670050
29	4670051
29.5	4670052
30	4670053
30.5	4670054
31	4670055
31.5	4670056
32	4670057

INCH SIZES	
(in.)	Part No.
1/8	4671001
3/16	4671002
1/4	4671003
5/16	4671004
3/8	4671005
7/16	4671006
1/2	4671007
9/16	4671008
5/8	4671009
11/16	4671010
3/4	4671011
13/16	4671012
7/8	4671013
15/16	4671014
1	4671015
1-1/16	4671016
1-1/8	4671017
1-3/16	4671018
1-1/4	4671019

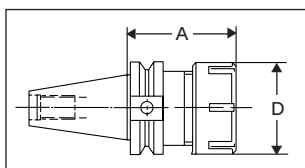
RDO 44 Collet Sets

Part No.	No. of Pcs.	Range	Increment
4670058	57	4-32 mm.	0.5 mm.
4671020	19	1/8-1-1/4 in.	1/16 in.

NOTE: Sealed collets available for coolant-through applications.



CAT/V-Flange RDO COLLET CHUCKS

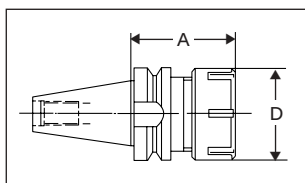


Retention knobs
sold separately.

Wrenches are sold
separately. See page 26.

Part No.	Description	A (mm.) (in.)		D (mm.) (in.)		Ret. Knob Threading	Nut	Wrench
655224	CAT40/RDO 25	50	1.97	43	1.69	5/8-11	KM/RDO 25	HSO 25
655425	CAT40/RDO 25	100	3.94	43	1.69	5/8-11	KM/RDO 25	HSO 25
655426	CAT40/RDO 35	80	3.15	60	2.36	5/8-11	KM/RDO 35	HSO 35
655436	CAT45/RDO 35	70	2.76	60	2.36	3/4-10	KM/RDO 35	HSO 35
675447	CAT50/RDO 35	80	3.15	60	2.36	1-8	KM/RDO 35	HSO 35
655427	CAT40/RDO 44	80	3.15	72	2.83	5/8-11	KM/RDO 44	HSO 44
655437	CAT45/RDO 44	70	2.76	72	2.83	3/4-10	KM/RDO 44	HSO 44
675448	CAT50/RDO 44	80	3.15	72	2.83	1-8	KM/RDO 44	HSO 44

BT RDO COLLET CHUCKS

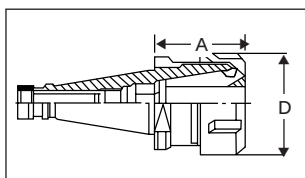


Retention knobs
sold separately.

Wrenches are sold
separately. See page 26.

Part No.	Description	A (mm.) (in.)		D (mm.) (in.)		Ret. Knob Threading	Nut	Wrench
1635424	BT40/RDO 25	60	2.36	43	1.69	M16	KM/RDO 25	HSO 25
1635425	BT40/RDO 35	80	3.15	60	2.36	M16	KM/RDO 35	HSO 35
1655447	BT50/RDO 35	90	3.54	60	2.36	M24	KM/RDO 35	HSO 35
1635427	BT40/RDO 44	90	3.54	72	2.83	M16	KM/RDO 44	HSO 44
1655448	BT50/RDO 44	100	3.94	72	2.83	M24	KM/RDO 44	HSO 44

NMTB RDO COLLET CHUCKS



Retention knobs
sold separately.

Wrenches are sold
separately. See page 26.

Part No.	Description	A (mm.) (in.)		D (mm.) (in.)		Ret. Knob Threading	Nut	Wrench
2635425	NMT40/RDO 35	80	3.15	60	2.36	5/8-11	KM/RDO 35	HSO 35
2635426	NMT50/RDO 35	80	3.15	60	2.36	1-8	KM/RDO 35	HSO 35
2635427	NMT40/RDO 44	80	3.15	72	2.83	5/8-11	KM/RDO 44	HSO 44
2635428	NMT50/RDO 44	80	3.15	72	2.83	1-8	KM/RDO 44	HSO 44