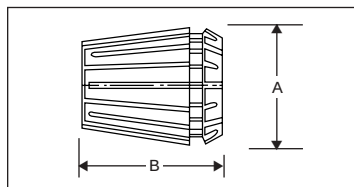


RD/ER COLLET SYSTEMS



Collet Dimensions

Series	A	B
11	11.5 mm. (0.453 in.)	18 mm. (0.709 in.)
16	17 mm. (0.669 in.)	27 mm. (1.063 in.)
20	21 mm. (0.827 in.)	31 mm. (1.220 in.)
25	26 mm. (1.024 in.)	35 mm. (1.378 in.)
32	33 mm. (1.299 in.)	40 mm. (1.575 in.)
40	41 mm. (1.614 in.)	46 mm. (1.811 in.)
50	52 mm. (2.047 in.)	60 mm. (2.362 in.)

		METRIC SIZES		
		RD/ER 11	RD/ER 16	RD/ER 20
Clamping Range (mm.)	(in.)	Part No.	Part No.	Part No.
1.0-0.5	0.039-0.019	110-001	160-001	
1.5-1.0	0.059-0.039	110-002	160-101	
2.0-1.5	0.079-0.059	110-003	160-002	200-001
2.5-2.0	0.098-0.079	110-004	160-102	
3.0-2.5	0.118-0.098	110-005	160-003	200-002
3.5-3.0	0.138-0.118	110-006	160-103	
4.0-3.5	0.157-0.138	110-007	160-004	200-003
4.5-4.0	0.177-0.157	110-008	160-104	
5.0-4.5	0.197-0.177	110-009	160-005	200-004
5.5-5.0	0.217-0.197	110-010	160-105	
6.0-5.5	0.236-0.217	110-011	160-006	200-005
6.5-6.0	0.256-0.236	110-012	160-106	200-006
7.0-6.5	0.276-0.256	110-013	160-007	200-006
8-7	0.315-0.276		160-008	200-007
9-8	0.354-0.315		160-009	200-008
10-9	0.394-0.354		160-010	200-009
11-10	0.433-0.394			200-010
12-11	0.472-0.433			200-011
13-12	0.512-0.472			200-012

		INCH SIZES		
		RD/ER 11	RD/ER 16	RD/ER 20
Dia. (in.)		Part No.	Part No.	Part No.
1/16		110-501	160-501	200-501
3/32		110-502	160-502	200-502
1/8		110-503	160-503	200-503
5/32		110-504	160-504	200-504
3/16		110-505	160-505	200-505
7/32		110-506	160-506	200-506
1/4		110-507	160-507	200-507
9/32			160-508	200-508
5/16			160-509	200-509
11/32			160-510	200-510
3/8			160-511	200-511
13/32			160-512	200-512
7/16				200-513
15/32				200-514
1/2				200-515

	Metric Sets		Inch Sets	
	No. of Pcs.	Part No.	No. of Pcs.	Part No.
RD 11	13	110-014	7	110-508
RD 16	10	160-011	12	160-513
RD 20	12	200-013	15	200-516

RD/ER COLLET SYSTEMS

		METRIC SIZES		
		RD/ER 25	RD/ER 32	RD/ER 40
Clamping Range (mm.)	Clamping Range (in.)	Part No.	Part No.	Part No.
2-1	0.079-0.039	250-001		
3-2	0.118-0.079	250-002	320-001	
4-3	0.157-0.118	250-003	320-002	400-001
5-4	0.197-0.157	250-004	320-003	400-002
6-5	0.236-0.197	250-005	320-004	400-003
7-6	0.276-0.236	250-006	320-005	400-004
8-7	0.315-0.276	250-007	320-006	400-005
9-8	0.354-0.315	250-008	320-007	400-006
10-9	0.394-0.354	250-009	320-008	400-007
11-10	0.433-0.394	250-010	320-009	400-008
12-11	0.472-0.433	250-011	320-010	400-009
13-12	0.512-0.472	250-012	320-011	400-010
14-13	0.551-0.512	250-013	320-012	400-011
15-14	0.591-0.551	250-014	320-013	400-012
16-15	0.630-0.591	250-015	320-014	400-013
17-16	0.669-0.630	250-016	320-015	400-014
18-17	0.709-0.669		320-016	400-015
19-18	0.748-0.709		320-017	400-016
20-19	0.787-0.748		320-018	400-017
21-20	0.827-0.787			400-018
22-21	0.866-0.827			400-019
23-22	0.906-0.866			400-020
24-23	0.945-0.906			400-021
25-24	0.984-0.945			400-022
26-25	1.024-0.984			400-023

		INCH SIZES		
		RD/ER 25	RD/ER 32	RD/ER 40
Dia. (in.)		Part No.	Part No.	Part No.
1/16		250-501		
3/32		250-502	320-501	
1/8		250-503	320-502	400-501
5/32		250-504	320-503	400-502
3/16		250-505	320-504	400-503
7/32		250-506	320-505	400-504
1/4		250-507	320-506	400-505
9/32		250-508	320-507	400-506
5/16		250-509	320-508	400-507
11/32		250-510	320-509	400-508
3/8		250-511	320-510	400-509
13/32		250-512	320-511	400-510
7/16		250-513	320-512	400-511
15/32		250-514	320-513	400-512
1/2		250-515	320-514	400-513
17/32		250-516	320-515	400-514
9/16		250-517	320-516	400-515
19/32		250-518	320-517	400-516
5/8		250-519	320-518	400-517
21/32			320-519	400-518
11/16			320-520	400-519
23/32			320-521	400-520
3/4			320-522	400-521
25/32				400-522
13/16				400-523
27/32				400-524
7/8				400-525
29/32				400-526
15/16				400-527
31/32				400-528
1				400-529

	Metric Sets		Inch Sets	
	No. of Pcs.	Part No.	No. of Pcs.	Part No.
RD 25	15	250-016	19	250-520
RD 32	18	320-019	22	320-523
RD 40	23	400-024	29	400-530

NOTE: RD 50 collets, as well as intermediate sizes, internal coolant collets, and tapping collets, are available in the Centaur 2000 Precision Tooling Systems catalog.