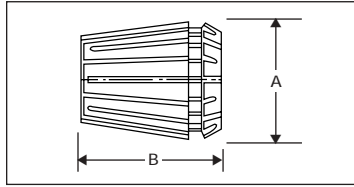


## RD/ER 16 COLLET SYSTEM



A = 17 mm. (0.67 in.)  
B = 27 mm. (1.06 in.)

Collapse per collet: 0.5/1 mm. (0.019/0.039 in.)  
Capacity per set: 0.5 - 10 mm. (0.019 - 0.394 in.)  
Precision per DIN 6499  
Maximum tightening torque: 40 ft./lbs.

## INTERNAL COOLANT COLLETS



Sealed for coolant-through applications, with pressure resistance tested to 1000 p.s.i.

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

## ND COLLETS



Nominal size collets manufactured per DIN 6499 Form A are available in inch and metric sizes by special order, offering maximum 0.0003 in. TIR.

## TAPPING COLLETS

## RTS Rigid Tapping Collets with Square Drive

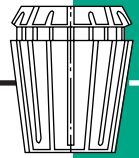
For synchronous tapping operations using any RD/ER collet chuck. Collet bore is exact tool diameter, with square drive, for accuracy and rigidity. Available sealed for coolant-through applications, as well as in DIN and JIS standard metric sizes.



## RDT Quick-Change Tapping Collets with Axial Compensation

For use with any RD/ER collet chuck, these tapping collets help prevent tap breakage on machines requiring axial compensation. Friction-free ball-bearing drive. Metric sizes available upon request.





## RD/ER 16 COLLETS

Clamping Range (mm.) (in.)		METRIC SIZES			INCH SIZES		INTERNAL COOLANT COLLETS			
		STANDARD PRECISION	HIGH PRECISION	0.5 INCREMENTS	STANDARD PRECISION		METRIC	INCH		
Part No.	Part No.	Part No.	Part No.	Dia. (in.)	Part No.	Dia. (mm.)	Part No.	Dia. (in.)	Part No.	
1-0.5	0.039-0.019	160-001	160-901		1/16	160-501	3	160IK03	1/8	160IK501
1.5-1	0.059-0.039			160-101	3/32	160-502	4	160IK04	5/32	160IK502
2-1	0.079-0.039	160-002	160-902		1/8	160-503	5	160IK05	3/16	160IK503
2.5-1.5	0.098-0.059			160-102	5/32	160-504	6	160IK06	7/32	160IK504
3-2	0.118-0.079	160-003	160-903		3/16	160-505	7	160IK07	1/4	160IK505
3.5-2.5	0.138-0.098			160-103	7/32	160-506	8	160IK08	9/32	160IK506
4-3	0.157-0.118	160-004	160-904		1/4	160-507	9	160IK09	5/16	160IK507
4.5-3.5	0.177-0.138			160-104	9/32	160-508	10	160IK10	11/32	160IK508
5-4	0.197-0.157	160-005	160-905		5/16	160-509			3/8	160IK509
5.5-4.5	0.217-0.177			160-105	11/32	160-510				
6-5	0.236-0.197	160-006	160-906		3/8	160-511				
6.5-5.5	0.256-0.217			160-106	13/32	160-512				
7-6	0.276-0.236	160-007	160-907		12-Pc. Set	160-513				
7.5-6.5	0.296-0.256			160-107						
8-7	0.315-0.276	160-008	160-908							
8.5-7.5	0.335-0.296			160-108						
9-8	0.354-0.315	160-009	160-909							
9.5-8.5	0.374-0.335			160-109						
10-9	0.394-0.354	160-010	160-910							
10 Pc. Set		160-011								

NOTE: External flow coolant collets available.

NOTE: High precision also available in inch sizes.

## RD/ER 16 TAPPING COLLETS

ANSI Tap Size	RTS RIGID TAPPING COLLETS		RTS INTERNAL COOLANT RIGID TAPPING COLLETS		RDT AXIAL COMPENSATION TAPPING COLLETS	
	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
0-6	161-141	161-141S			160-141	
8	161-168	161-168S			160-168	
10	161-194	161-194S			160-194	
12	161-220	161-220S				
1/4	161-255	161-255S				
5/16	161-318	161-318S				