



### ER 40 COLLETS

Our ER collet system is made of special elastic steel material under excellent heat treatment and precise grinding process, so it has precise accuracy, powerful clamping ability, and is durable. This collet can clamp for a specific standard size and its next size. It can be widely used for boring, milling, drilling and tapping as well as for grinding operation, and is available for all sizes.



**REGULAR**

**SEALED**

**TAP**

| ER 40 COLLETS |           |          |          |
|---------------|-----------|----------|----------|
| Size (in)     | Size (mm) | Code No. | Price \$ |
| .118-.157     | 3-4       | 337-501  | 28.80    |
| .157-.196     | 4-5       | 337-502  | 28.80    |
| .196-.236     | 5-6       | 337-503  | 28.80    |
| .236-.275     | 6-7       | 337-505  | 28.80    |
| .275-.314     | 7-8       | 337-506  | 28.80    |
| .314-.354     | 8-9       | 337-507  | 28.80    |
| .354-.393     | 9-10      | 337-509  | 28.80    |
| .393-.433     | 10-11     | 337-510  | 28.80    |
| .413-.452     | 10.5-11   | 337-498  | 28.80    |
| .433-.472     | 11-12     | 337-511  | 28.80    |
| .472-.511     | 12-13     | 337-513  | 28.80    |
| .511-.551     | 13-14     | 337-514  | 28.80    |
| .551-.590     | 14-15     | 337-515  | 28.80    |
| .590-.629     | 15-16     | 337-517  | 28.80    |
| .629-.669     | 16-17     | 337-518  | 28.80    |
| .669-.708     | 17-18     | 337-519  | 28.80    |
| .708-.748     | 18-19     | 337-521  | 28.80    |
| .728-.767     | 18.5-19.5 | 337-496  | 28.80    |
| .748-.787     | 19-20     | 337-522  | 28.80    |
| .787-.826     | 20-21     | 337-523  | 28.80    |
| .826-.866     | 21-22     | 337-524  | 28.80    |
| .866-.905     | 22-23     | 337-525  | 28.80    |
| .905-.944     | 23-24     | 337-526  | 28.80    |
| .944-.984     | 24-25     | 337-527  | 28.80    |
| .984-1.023    | 25-26     | 337-528  | 28.80    |

| ER 40 INCH COLLETS |          |          |
|--------------------|----------|----------|
| Size (in)          | Code No. | Price \$ |
| 1/8                | 337-728  | 28.80    |
| 5/32               | 337-729  | 28.80    |
| 3/16               | 337-731  | 28.80    |
| 7/32               | 337-732  | 28.80    |
| 1/4                | 337-733  | 28.80    |
| 9/32               | 337-734  | 28.80    |
| 5/16               | 337-736  | 28.80    |
| 11/32              | 337-737  | 28.80    |
| 3/8                | 337-738  | 28.80    |
| 13/32              | 337-739  | 28.80    |
| 7/16               | 337-741  | 28.80    |
| 15/32              | 337-742  | 28.80    |
| 1/2                | 337-743  | 28.80    |
| 17/32              | 337-744  | 28.80    |
| 9/16               | 337-746  | 28.80    |
| 19/32              | 337-747  | 28.80    |
| 5/8                | 337-748  | 28.80    |
| 21/32              | 337-749  | 28.80    |
| 11/16              | 337-751  | 28.80    |
| 23/32              | 337-752  | 28.80    |
| 3/4                | 337-753  | 28.80    |
| 25/32              | 337-754  | 28.80    |
| 13/16              | 337-756  | 28.80    |
| 27/32              | 337-757  | 28.80    |
| 7/8                | 337-758  | 28.80    |
| 29/32              | 337-759  | 28.80    |
| 15/16              | 337-761  | 28.80    |
| 31/32              | 337-762  | 28.80    |
| 1                  | 337-763  | 28.80    |

\* See page 697 for Sets

\* See page 699 for Dimensional Data

# ER 40 SEALED & TAP COLLETS



## ER 40 SEALED COLLETS

- Sealed for coolant-through applications
- Pressure resistance tested to 1000 psi



**SEALED**



**TAP**

### ER 40 SEALED COLLETS

| Inch Sealed |          |          |
|-------------|----------|----------|
| Size (in)   | Code No. | Price \$ |
| 1/8         | 338-238  | 31.10    |
| 5/32        | 338-239  | 31.10    |
| 3/16        | 338-240  | 31.10    |
| 7/32        | 338-241  | 31.10    |
| 1/4         | 338-242  | 31.10    |
| 9/32        | 338-243  | 31.10    |
| 5/16        | 338-244  | 31.10    |
| 11/32       | 338-245  | 31.10    |
| 3/8         | 338-246  | 31.10    |
| 13/32       | 338-247  | 31.10    |
| 7/16        | 338-248  | 31.10    |
| 15/32       | 338-249  | 31.10    |
| 1/2         | 338-250  | 31.10    |
| 17/32       | 338-251  | 31.10    |
| 9/16        | 338-252  | 31.10    |
| 19/32       | 338-253  | 31.10    |
| 5/8         | 338-254  | 31.10    |
| 21/32       | 338-255  | 31.10    |
| 11/16       | 338-256  | 31.10    |
| 23/32       | 338-257  | 31.10    |
| 3/4         | 338-258  | 31.10    |
| 25/32       | 338-259  | 31.10    |
| 13/16       | 338-260  | 31.10    |
| 27/32       | 338-261  | 31.10    |
| 7/8         | 338-262  | 31.10    |
| 29/32       | 338-263  | 31.10    |
| 15/16       | 338-264  | 27.20    |
| 31/32       | 338-265  | 31.10    |
| 1           | 338-266  | 38.80    |

### ER 40 SEALED COLLETS

| Metric Sealed |          |          |
|---------------|----------|----------|
| Size (mm)     | Code No. | Price \$ |
| 10.0          | 338-440  | 31.10    |
| 10.5          | 338-442  | 38.80    |
| 11.0          | 338-444  | 31.10    |
| 11.5          | 338-446  | 38.80    |
| 12.0          | 338-448  | 31.10    |
| 12.5          | 338-450  | 38.80    |
| 13.0          | 338-452  | 31.10    |
| 13.5          | 338-454  | 38.80    |
| 14.0          | 338-456  | 31.10    |
| 14.5          | 338-458  | 38.80    |
| 15.0          | 338-460  | 31.10    |
| 15.5          | 338-462  | 38.80    |
| 16.0          | 338-464  | 31.10    |
| 16.5          | 338-468  | 38.80    |
| 17.0          | 338-470  | 31.10    |
| 17.5          | 338-472  | 38.80    |
| 18.0          | 338-474  | 31.10    |
| 18.5          | 338-476  | 38.80    |
| 19.0          | 338-478  | 31.10    |
| 19.5          | 338-480  | 38.80    |
| 20.0          | 338-482  | 31.10    |
| 20.5          | 338-484  | 38.80    |
| 21.0          | 338-486  | 31.10    |
| 21.5          | 338-488  | 38.80    |
| 22.0          | 338-490  | 31.10    |
| 22.5          | 338-492  | 38.80    |
| 23.0          | 338-494  | 31.10    |
| 23.5          | 338-496  | 38.80    |
| 24.0          | 338-498  | 31.10    |
| 24.5          | 338-500  | 38.80    |
| 25.0          | 338-502  | 31.10    |
| 25.5          | 338-504  | 38.80    |
| 26.0          | 338-506  | 31.10    |

## ER 40 TAP COLLETS

- For synchronous, rigid tapping operations using any ER collet chuck
- Collet bore is exact tool diameter with square drive for accuracy and rigidity

### ER 40 TAP COLLETS

| ANSI Tap Inch | ANSI Tap Metric | Shank Dia. | Size of Square | Code No. | Price \$ |
|---------------|-----------------|------------|----------------|----------|----------|
| 0-6           | M1.6-M3.5       | .141"      | .110"          | 338-267  | 55.20    |
| 8             | M4              | .168"      | .131"          | 338-268  | 55.20    |
| 10            | M4.5, M5        | .194"      | .152"          | 338-269  | 55.20    |
| 12            |                 | .220"      | .165"          | 338-270  | 55.20    |
| 1/4           | M6, M6.3        | .255"      | .191"          | 338-271  | 55.20    |
| 5/16          | M7, M8          | .318"      | .238"          | 338-272  | 55.20    |
| 3/8           | M10             | .381"      | .286"          | 338-273  | 55.20    |
| 7/16          |                 | .323"      | .242"          | 338-274  | 55.20    |
| 1/2           | M12, M12.5      | .367"      | .275"          | 338-275  | 55.20    |
| 9/16          | M14             | .429"      | .322"          | 338-276  | 55.20    |
| 5/8           | M16             | .480"      | .360"          | 338-277  | 55.20    |
| 11/16         | M18             | .542"      | .406"          | 338-278  | 55.20    |
| 3/4           |                 | .590"      | .442"          | 338-279  | 55.20    |
| 13/16         | M20             | .652"      | .489"          | 338-280  | 55.20    |
| 7/8           | M22             | .697"      | .523"          | 338-281  | 55.20    |
| 15/16         | M24             | .760"      | .570"          | 338-282  | 55.20    |
| 1             | M25             | .800"      | .600"          | 338-283  | 55.20    |
| <b>NPT</b>    |                 |            |                |          |          |
| 1/16, 1/8-SS  | -               | .3125"     | .234"          | 338-284  | 55.20    |
| 1/8-LS        | -               | .4375"     | .328"          | 338-285  | 55.20    |
| 1/4           | -               | .5625"     | .421"          | 338-286  | 55.20    |
| 3/8           | -               | .7000"     | .531"          | 338-287  | 55.20    |
| 1/2           | -               | .6875"     | .515"          | 338-288  | 55.20    |