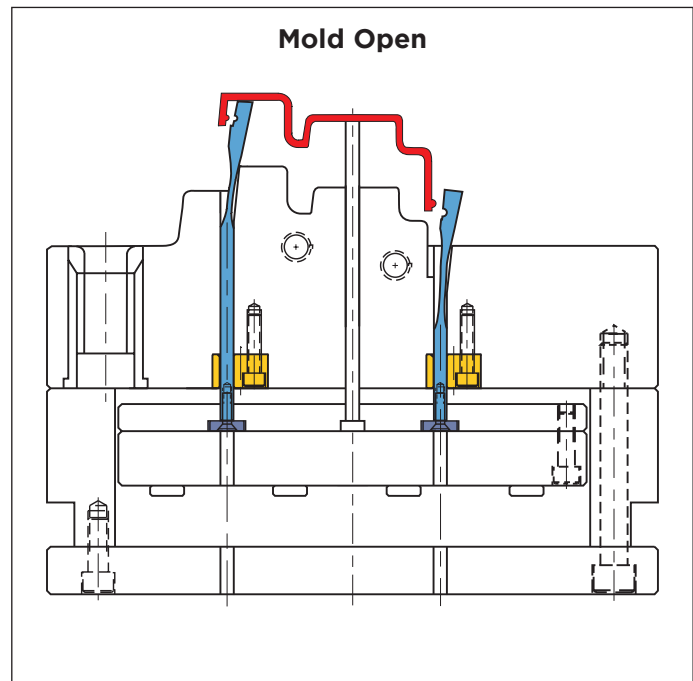
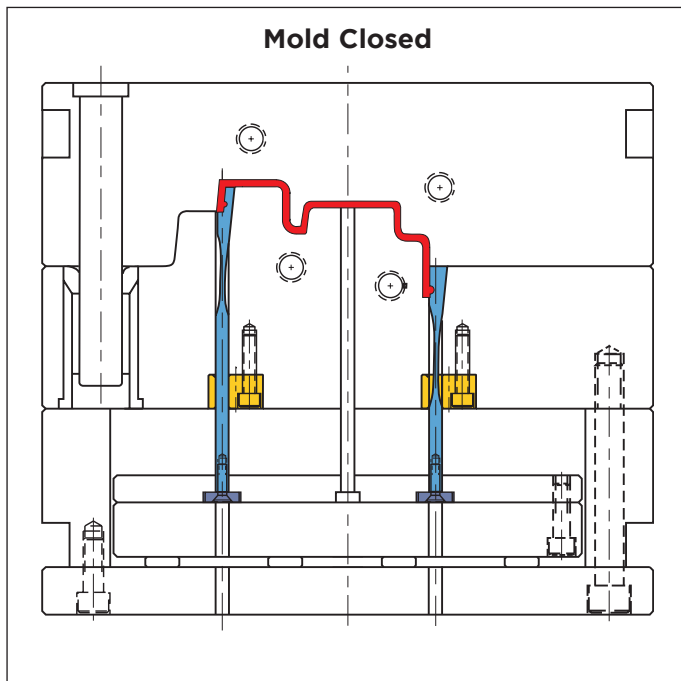
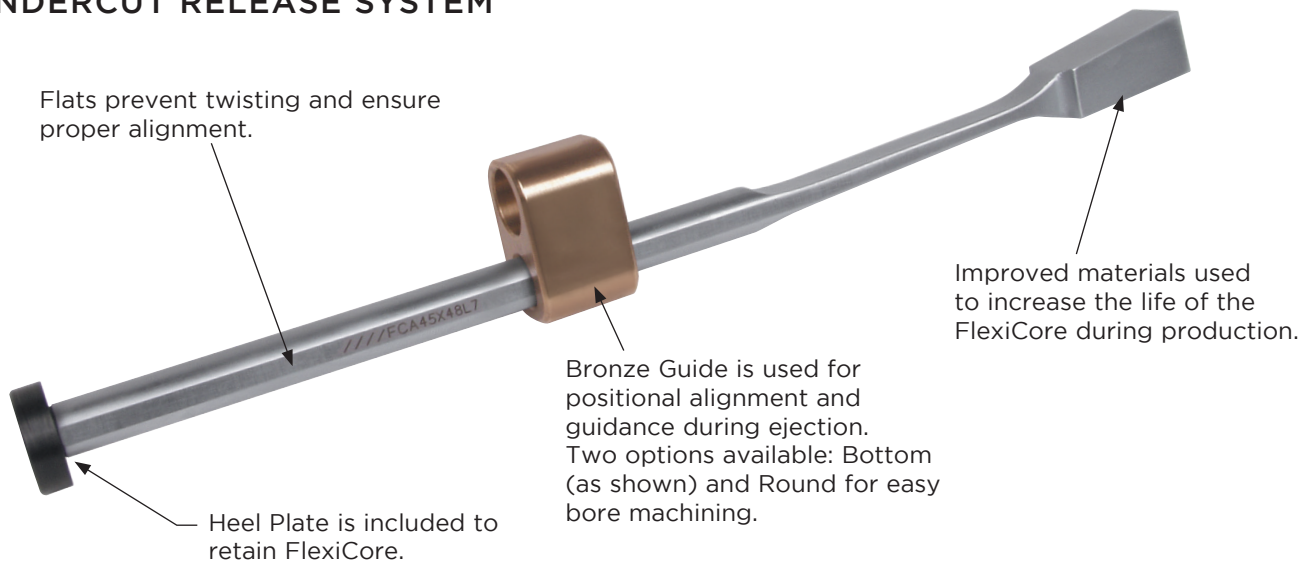
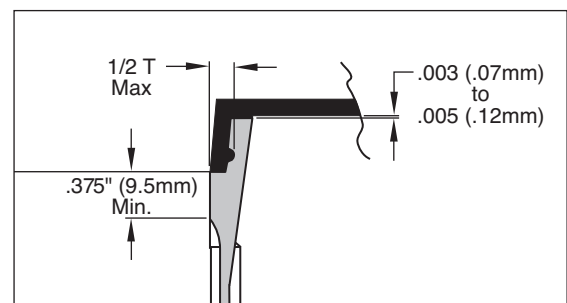


FLEXICORE™ UNDERCUT RELEASE SYSTEM

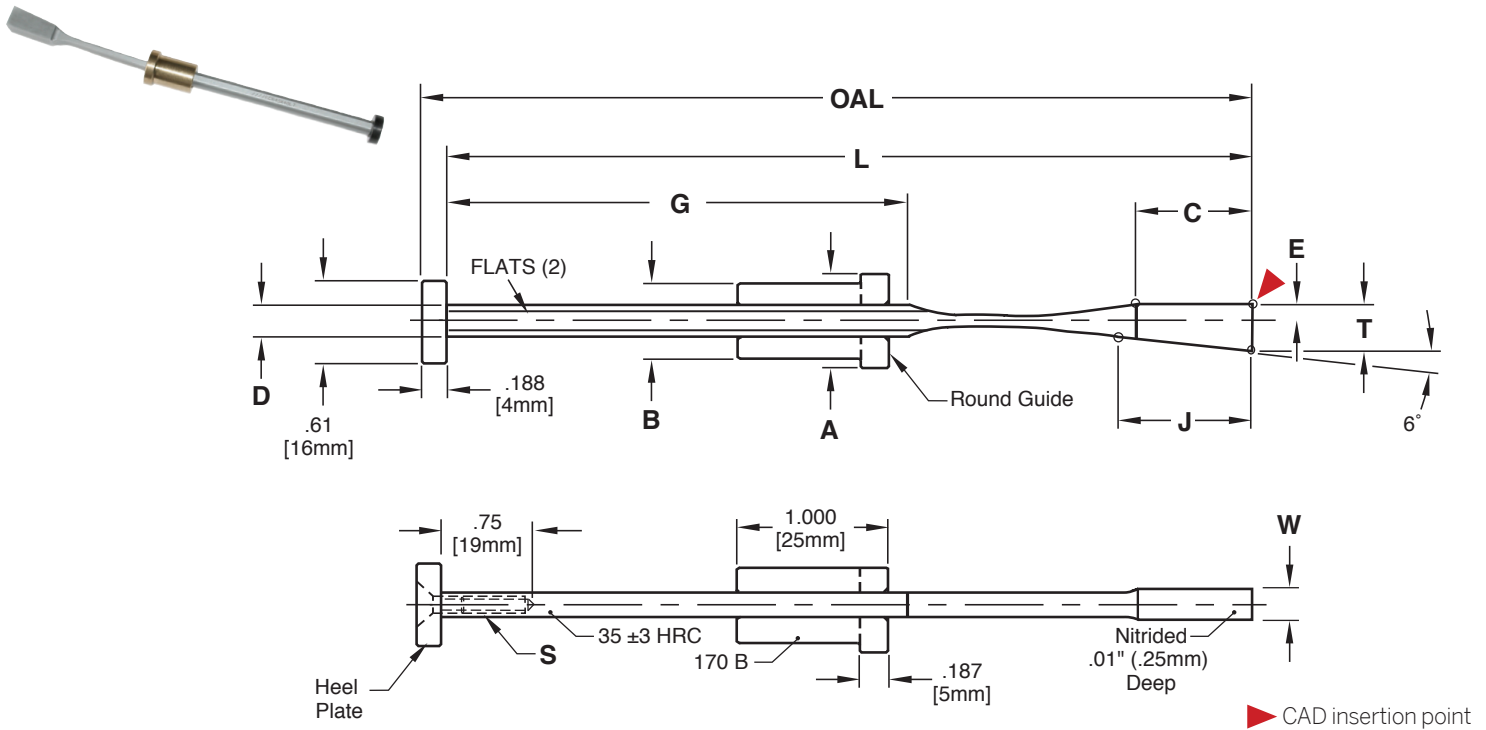


APPLICATION GUIDELINES

- The FlexiCore diameter (D) must be within the Guide prior to ejection as shown above.
- Only surface treatments applied at low temperatures such as Electroless Nickel-based or chromium deposition treatments are permitted.
- Maximum temperature is 250°F (125°C).
- FlexiCore Assembly includes: FlexiCore, Bronze Guide (Bottom or Round), Heel Plate, and Flat Head Cap Screw.
- Please contact tech@procomps.com to review any designs if questions arise or if your application differs from the examples shown.

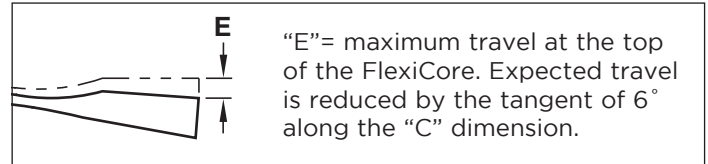


FLEXICORE™ ROUND GUIDE ASSEMBLY



APPLICATION GUIDELINES

- The FlexiCore can be cut down and re-tapped to accommodate specific applications.
- Assemblies include FlexiCore, Round Guide, Heel Plate, and Flat Head Cap Screw.
- Assembly components also sold individually on page H-23.



Inch Standard

M FlexiCore: AISI 4340 with thin, dense Chromium treatment, Guide: CA954 Solid Bronze, Heel Plate: AISI 1018

| CATALOG NUMBER | T +.002 -.000 | W +.002 -.000 | L +.010 -.000 | OAL REF | D +.000 -.001 | C ±.015 | E | G +.01 -.00 | J | S (INCLUDED) | A | B |
|----------------|---------------------|---------------------|---------------------|------------|---------------------|------------|------|-------------------|-------|-----------------|------|------|
| FCR35X24L6 | .354 | .244 | 6.400 | 6.588 | .234 | .875 | .137 | 3.49 | .957 | #8-32 x 3/8 | .625 | .500 |
| FCR35X32L6 | .354 | .322 | 6.400 | 6.588 | .250 | .875 | .137 | 3.48 | .957 | #8-32 x 3/8 | .625 | .500 |
| FCR45X40L7 | .453 | .401 | 7.875 | 8.062 | .312 | 1.000 | .177 | 4.38 | 1.025 | #10-24 x 1/2 | .750 | .625 |
| FCR45X48L7 | .453 | .480 | 7.875 | 8.062 | .312 | 1.000 | .177 | 4.38 | 1.025 | #10-24 x 1/2 | .750 | .625 |

Metric Standard

| CATALOG NUMBER | T +.05 -.00 | W +.05 -.00 | L +.25 -.00 | OAL REF | D +.000 -.025 | C ±.35 | E | G +.25 -.00 | J | S (INCLUDED) | A | B |
|----------------|-------------------|-------------------|-------------------|------------|---------------------|-----------|-----|-------------------|------|-----------------|----|----|
| FCR9X6L160 | 9 | 6.2 | 162.5 | 166.5 | 5.94 | 22 | 3.5 | 88.6 | 24.3 | M4-0.7 x 12 | 16 | 12 |
| FCR9X8L160 | 9 | 8.2 | 162.5 | 166.5 | 6.35 | 22 | 3.5 | 88.4 | 24.3 | M4-0.7 x 12 | 16 | 12 |
| FCR11X10L200 | 11.5 | 10.2 | 200.0 | 204.0 | 7.92 | 26 | 4.5 | 111.2 | 26.0 | M5-0.8 x 14 | 20 | 16 |
| FCR11X12L200 | 11.5 | 12.2 | 200.0 | 204.0 | 7.92 | 26 | 4.5 | 111.2 | 26.0 | M5-0.8 x 14 | 20 | 16 |
| FCR12X14L200 | 12.5 | 14.2 | 200.0 | 204.0 | 7.92 | 30 | 4.5 | 107.2 | 28.5 | M5-0.8 x 14 | 20 | 16 |
| FCR12X16L200 | 12.5 | 16.2 | 200.0 | 204.0 | 7.92 | 30 | 4.5 | 107.2 | 28.5 | M5-0.8 x 14 | 20 | 16 |