



# Q2-AUTOMATIC TOP SEAL

Q2-Automatic Top Seal is designed to prevent solids from accumulating between the stationary barrel and bottom hold down. It will help to eliminate stripping jobs.

## FEATURES

Q2-Automatic Top Seal contains a packing element bonded to a threaded steel insert, which eliminates damage to the pack-off when released from the tubing wall.

## APPLICATION

- Bottom hold-down insert pumps.
- 2-3/8", 2-7/8" and 3-1/2" tubing strings.

## SPECIFICATIONS

|                    |            | Tubing Size     | 2-3/8"                | 2-7/8"    | 3-1/2"         |
|--------------------|------------|-----------------|-----------------------|-----------|----------------|
| Thread Size        | Top End    |                 | 1.4704-14             | 1.8024-14 | 2. 1095-11 1/2 |
|                    | Bottom End |                 | 1.5730-16             | 2.0870-16 | 2.5730-16      |
| Rubber Pack-Off OD |            |                 | 1.812"                | 2.250"    | 2.750"         |
| Item               | No Req'd   | Description     | Component Part Number |           |                |
| A                  | 1          | Bushing         | 121K6                 | 9N1       | 9Q1            |
| B                  | 1          | Rubber Pack-Off | 121K7                 | 9N2       | 9Q2            |
| C                  | 1          | Mandrel         | 121K1                 | 121N1     | 121Q1          |
| D                  | 1          | Bushing         | 121K2                 | 121N2     | 121Q2          |
| E                  | 1          | Body            | 121K3                 | 121N3     | 121Q3          |
| F                  | 1          | Brass Ring      | 121K5                 | 121N5     | 121Q5          |
| G                  | 1          | Plug            | 121K4                 | 121N4     | 121Q4          |

1. Rubber Pack-Off material is 70A Hardness Nitrile Buna-N.
2. Ring material is Brass.
3. All other components parts are made of Carbon Steel and Monel.

