



## PURPOSE

The N Test Plug is used to pressure test tubing and check for leaks.

## ASSEMBLY PARTS

1. Fishneck
2. Dart
3. Top Sub
4. Packing Sub
5. No-Go Protector Ring
6. Backup Ring
7. V-Packing
8. O-Ring

## APPLICATIONS

Set in the PSN nipple or seal bore of a profile nipple to check integrity of tubing.

## OPERATION

The N Test Plug can be used in various ways. The first is to be run with slickline to desired nipple and set with a jar down tool. It can also be dropped and pumped into the desired location.

After pressure testing operations are complete, the Test Plug may be retrieved by latching the fishneck with the appropriate size pulling tool and equalizing the hydrostatic pressure by lifting the dart and allowing fluid to pass through the plug until pressure is equalized. Once hydrostatic pressure is equalized, the plug should pull freely from the nipple and be retrieved.

## PRECAUTIONS

The N Test Plug only holds pressure from above. If pressure is expected from below this plug should not be used.

Precautions to ensure that the plug has the proper no-go ring for the nipple to be landed in is very important for proper operation.

(Sizes on next page)

| Nominal Size    |                      | 2.00"        | 2.50"                    | 2.75"        |
|-----------------|----------------------|--------------|--------------------------|--------------|
| Assembly Number |                      | 1101N200A0   | 1101N250A0               | 1101N275A0   |
| Item            | Part Name            |              |                          |              |
| 1               | Fishneck             | 1101N20001   | 1101N20001               | 1101N30001   |
| 2               | Dart                 | 1101N20002   | 1101N20002               | 1101N20002   |
| 3               | Top Sub              | 1101N20003   | 1101N25003               | 1101N30003   |
| 4               | Packing Sub          | 1101N18604   | 1101N22404<br>1101N23004 | 1101N30004   |
| 5               | No-Go Protector Ring | 1101N20005   | 1101N25005               | 1101N30005   |
| 6               | Backup Rings         | 0903BUR18701 | 0903BUR23101             | 0802BUR27501 |
| 7               | V-Packing            | 0903VP18701  | 0903VP23101              | 0903VP27501  |
| 8               | O-Ring               | 2-027        | 2-030                    | 2-035        |
| Max O.D.        |                      | 1.91"        | 2.347"                   | 2.867"       |
| Fishneck Size   |                      | 1.37"        | 1.37"                    | 1.75"        |

\* Note that the proper Packing sub and No-Go ring should be selected for the nipple size it is to be landed in. \*

\* Inquire about 1.78", 1.80", 1.86", 1.90", 2.24", 2.34" sizes of the N Test Plug. \*