

## Gas Vent Packer

The NOV Gas Vent Packer is designed for isolating casing leaks or non-productive zones. The packer is used in rod pump installations or any shallow production well to prevent gas from locking a pump during production. The interval between the upper and lower cups is adjustable to any length with spacer pipe. The Gas Vent Packer is run in the wellbore on the production tubing in a single trip. Each time the tubing is pulled from the well, the packer is pulled also leaving full opening in the casing.

### Features

- Large opening for maximum tubing to be used
- Run on production tubing in single run
- May be redressed on location, reducing down-time

### Benefits

- Interval between upper and lower cups adjustable to any length
- No rotation required to set or release
- Allows gas to vent between tubing and casing, increasing pump efficiency

### Applications

- Temporary zone isolation
- Isolate casing leak.
- Vent gas to surface to prevent pump gas lock.

## Technical Data

Casing			Packer		
Casing Size in. (mm)	Tubing Size in. (mm)	Spacer in. (mm)	Max. O.D. In. (mm)	Min. I.D. In. (mm)	Product Number
4.500 114,30	2.375 60,33	3.000 76,20	3.813 96,85	2.687 68,25	420-45
5.000 127,00	2.375 60,33	3.000 76,20	4.125 104,78	2.750 69,85	420-50
5.500 139,70	2.375 60,33	3.000 76,20	4.000 101,60	2.750 69,85	420-55
5.500 139,70	2.875 73,03	4.000 101,60	4.000 101,60	3.125 79,38	420-56
7.000 177,80	2.375 60,33	4.000 101,60	5.000 127,00	3.125 79,38	420-70
7.000 177,80	2.875 73,03	4.500 114,30	5.200 132,08	3.125 79,38	420-72

