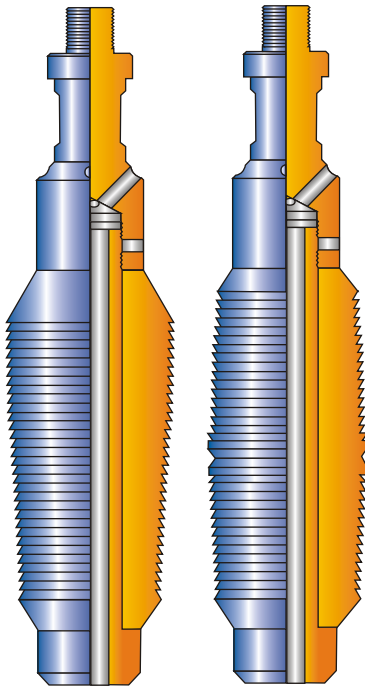




### 'TB' TUBING BROACH



PARVEEN Tubing Broach is used to remove burrs in the tubing. Tubing Broach is also used to remove scale, rust etc, from tubing I.D.

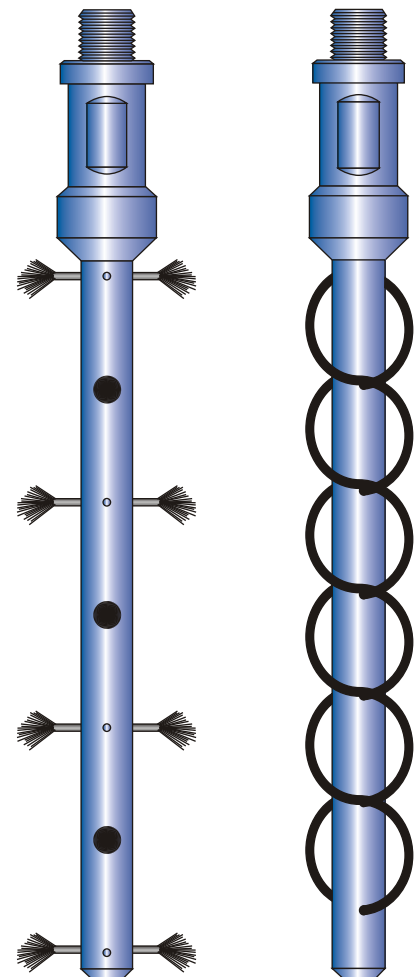
Engineering Data for Tubing Broach		
SIZE (IN)	F/N. O.D.(IN)	TOP CONN. TPI (IN)
1.5	1.375	15/16 - 10 UN
2.00	1.375	15/16 - 10 UN
2.50	1.375	15/16 - 10 UN
3.00	1.750	1-1/16 - 10 UN
4.00	1.750	1-1/16 - 10 UN
5.00	2.313	1-1/16 - 10 UN

### 'PS' PARAFFIN SCRATCHERS

PARVEEN Paraffin Scratchers are used to clean the paraffin deposition on the ID of tubing, Nipple Profile etc.

Engineering Data for Paraffin Scratcher			
SIZE (IN.)	F/N.O.D. (IN.)	THREAD CONN. PIN (IN. - TPI.)	PART NO.
1.1/2 - 2.1/16	1.187	15/16 - 10 UN	1002011
2 - 2.1/2	1.375	15/16 - 10 UN	1001521
2 - 2.1/2	1.750	1.1/16 - 10 UN	1002532
3.1/2	1.750	1.1/16 - 10 UN	1003532

- Other sizes available on request.



**WIRE SCRATCHER (FLARED TYPE)**

**WIRE SCRATCHER**