

## CASING SCRAPER

### PRODUCT 10-010

The **Techwest Casing Scraper** is used to dislodge and remove foreign matter on the inside casing wall in order to provide a smooth clean casing I.D. for running and setting packers and other sub-surface equipment.

The Casing Scraper features a one-piece body with full 360 casing I.D. coverage provided by six, spring load Scraper Blades. Each blade is secured in its own individual pocket and ensures that all thrust and rotational forces are absorbed directly by the one-piece body.

API regular Pin up and Box down are normally supplied with the Casing Scraper, with other connections available if required.

### FEATURES

- Self-sharpening blade for extended use
- 360° coverage
- Large by-pass area between blades.
- Easy redress

### OPERATION

The Casing Scraper may be run on tubing or drill pipe and may be rotated.



## SPECIFICATIONS

10-010 SPECIFICATION GUIDE											
CASING				PRODUCT NUMBER	BLADE DIAMETER				CONNECTION		
O.D.		WEIGHT			COLLAPSED		EXTENDED		API REG		
IN	MM	LBS/FT	KG/M		IN	MM	IN	MM	IN	MM	
2 7/8	73.03	6.40 - 8.60	9.54 - 12.82	10-010-0250	2.25	57.15	2.65	67.31	1.00 LPT	25.4	
3 1/2	88.90	9.20 - 12.70	13.71 - 18.93	10-010-0350	2.62	66.55	3.40	86.36	1.00 LPT	25.4	
				10-010-0351	2.63	66.68	2.97	75.44			
4	101.6	9.50 - 12.60	14.16 - 18.78	10-010-0400	3.27	83.16	3.59	91.24	1.00 LPT	25.4	
4 1/2	114.3	6.75 - 16.60	10.04 - 24.70	10-010-0450	3.62	91.95	4.40	111.8	2 3/8	60.3	
5	127.0	8.00 - 21.00	11.90 - 31.25	10-010-0500	4.00	101.6	4.80	121.9	2 3/8	60.3	
5 1/2	139.7	20.00-23.00	29.76 - 34.24	10-010-0550	4.43	112.5	5.30	134.6	2 7/8	73.0	
		14.00-17.00	20.83-25.30	10-010-0560							
5 3/4	146.0	17.00 - 19.50	25.28 - 28.99	10-010-0600	4.73	120.1	5.68	144.3	2 7/8	73.0	
6 5/8	168.2	12.00 - 34.00	17.86 - 50.59	10-010-0650	5.38	136.7	6.34	161.0	3 1/2	88.9	
7	177.8	13.00 - 40.00	19.34 - 59.52	10-010-0700	5.69	144.5	6.74	171.5	3 1/2	88.9	
7 5/8	193.6	20.00 - 39.00	29.76 - 58.03	10-010-0750	6.25	158.8	7.26	184.4	3 1/2	88.9	
8 5/8	219.0	20.00 - 49.00	29.76 - 72.91	10-010-0850	7.26	184.4	8.01	203.4	4 1/2	114.3	
9 5/8	244.4	32.30 - 58.00	48.06 - 86.90	10-010-0950	8.26	209.8	9.27	235.5	4 1/2	114.3	
10 3/4	273.0	32.75 - 65.70	48.73 - 97.77	10-010-1075	9.26	235.2	10.26	260.6	4 1/2	114.3	
11 3/4	298.5	42.00 - 71.00	62.60 - 105.83	10-010-1175	10.25	260.35	11.25	285.75	4 1/2	114.3	
13 3/8	339.7	48.00 - 72.00	71.42 - 107.14	10-010-1338	11.75	298.45	12.75	323.85	4 1/2	114.3	