

PathBreaker™ Whipstock



ONE TRIP WHIPSTOCK
WITH **HYDRAULIC**
ANCHOR SYSTEM



Fast cutting of all
grades of steel casing

PathBreaker™ Whipstock



Specifications

Performance

Axial load 3.28ft (1m) of anchor	150,000 lbs (70,000kg)
Orientation	MWD or SPT Gyro
Window cutting	Capable
Milling	High Speed

Operation

Setting in any depth	100%
Geometric angle	2.25° - 3.00°
Expandable profile pipe	Yes
Main wellbore design	All directions
Lateral wellbore design	All directions
New and re-entry wells	Applicable

Ø Casing string *	Ø Mill min	Ø Mill max	Length of the deflector	Length of the anchor
5 1/2" (139.7mm)	4.6" (116.8mm)	4.8" (122mm)	7.9ft (2.4m)	3.9 - 6.9ft (1.19 - 2.1m)
5 3/4" (146mm)	4.8" (122mm)	5.0" (127mm)	8.2ft (2.5m)	6.9 - 7.6ft (2.1 - 2.3m)
6 5/8" (168mm)	5.4" (137mm)	5.8" (147.3mm)	9.8ft (2.99m)	6.9 - 7.6ft (2.1 - 2.3m)
7" (178mm)	5.4" (137mm)	5.9" (149.8mm)	9.8ft (2.99m)	6.9 - 7.6ft (2.1 - 2.3m)
9 5/8" (245mm)	8.3" (211mm)	8.8" (223.5mm)	12.1ft (3.69m)	9.8ft (3.0m)

Possibility of manufacturing any diameter, including 8 5/8" at the request of the customer

Hydraulic anchor system sidetracks without cementing

The most advanced whipstock technology in sidetrack drilling performance. Equipped with a hydraulic anchor system, it is able to sidetrack without cementing and can be applied in cased and open hole.

Made with high performance tungsten carbide steel

The PathBreaker™ Whipstock triple mill system is made with high performance tungsten carbide for fast cutting of all grades of steel casing. It offers the ability to drain simultaneously multiple reservoirs and can be used for new or re-entry wells.



Highly competitive and cost-effective technology

SPT's whipstock can be set in vertical, directional or horizontal wells with the possibility for direct back circulation while whipstock is running. It's expandable profile pipe provides a reliable setting for the PathBreaker™ Whipstock and can be set at any depth.

For more information

Contact us at sales@sptab.com or www.sptab.com

EUROPE

Sweden (HQ)
+46 (8) 590-733-10
Spain
+34 (952) 179 918
Ukraine
+38 (067) 562 91 69

AFRICA

South Africa
+27 105348951
Ghana
+233 55 595 6594

NORTH AMÉRICA

Canada
+1 (877) 594-4633
USA
+1 17372042632
Mexico (North)
+52 (662) 110-0219
+52 (662) 229-4755
Mexico (South)
+52 (662) 430-7255

SOUTH AMÉRICA

Argentina
+54 (9) 261-6231542
Brazil
+55 (31) 99625-4379
Chile (Santiago)
+56 225821158
Colombia
+57 (311) 531-1609

Ecuador
+593 (99) 200 1060
+593 (98) 948 6928
Peru
+51 16429448
Bolivia
+591 77212107

AUSTRALIA

Perth
+61 (0) 861 156 379

ASIA-PACIFIC

Armenia
+374 (77) 815 683
Indonesia
+62 821 9100 651
Russia (Ufa)
+7 (347) 216 30 87
+7 (917) 342 83 15