

MasterTECH

Retrievable Whipstock



The **Graco MasterTECH** is a single trip, retrievable whipstock that provides a cost-effective system for exiting cased wellbores. The short whipstock length and compact milling assembly allow for a shorter window-exit BHA capable of passing through severe doglegs. This system allows for a quicker kickoff with a higher build rate in short radius applications. The whipstocks are retrievable for multi-zone applications.

Specifications

Casing Size (inches)	Weight Range (pounds / ft)	Window Length (feet)
5-1/2	14 - 26	5.75
7	20 - 38	7.8
7-5/8	24 - 42.8	8.75
8-5/8	32 - 49	10.6
9-5/8	36 - 53.5	11.3

Note: available upon request, 1.5° - 2° slide

Run Performance

Runs	Casing Size (inches)	Angle	Average Cutting Time (hours)	Performance Data
1	5-1/2	1.5°	5.0	100% successful runs
27	5-1/2	3°	3.5	100% successful runs
9	7	3°	5.0	100% successful runs
2	7-5/8	1.5°	8.5	2 runs on window

Service Locations:

Midland, TX (432) 682-0349
Snyder, TX (325) 573-1700
Hobbs, NM (575) 391-8858
Levelland, TX (806) 894-5777
Monahans, TX (432) 943-5019
Laurel, MS (601) 425-5482
Seminole, OK (405) 382-0009
Vernal, UT (435) 789-6804
Casper, WY (307) 237-5340
Glendive, MT (406) 365-5373

