

MARS™

High Pressure Permanent Bridge Plug



The MARS™ is a ISO 14310 VO qualified permanent bridge plug, deployed on drill pipe or wireline, capable of sealing up to 15,000 psi. The MARS™ plug can be run on a flow activated drill pipe deployed running tool or set up with an adapter kit to suit standard hydraulic wireline setting tool. The MARS™ plug is developed for permanent applications, but millable if required. Two plugs can be milled in the same run if needed.

Benefits

- Flow activated (DP deployed)
- Hydraulic set
- Drill pipe and wireline deployed
- Millable (two plugs in the same run)

Features

- ISO 14310 VO qualified
- 15,000 psi pressure rating
- Sour Service qualified

Specifications

	6375 MARS™	8375 MARS™
Typical casing size	7 3/4" 46,1#	9 7/8" 62,8# 9 5/8" 53,5# 10 1/8" 75,9#
Pressure rating, psi (bar)	15,000 [1034]	15,000 [1034]
Temperature rating °F (°C)	40- 250 [4- 121]	40- 250 [4- 121]
ISO 14310 qualified	Yes	Yes
Setting range, in [mm]	6,500- 6,696 [165,1- 170,08]	8,500- 8,785 [215,9- 223,14]
Typical application	Permanent plug	Permanent plug
Type of service	Sour Service	Sour Service
Drillpipe connection DP deployed	NC38 BOX	NC38 BOX
Conveyance methods	Drillpipe and wireline	Drillpipe and wireline

Specifications may be subject to change