

Top Latch Choke

The **Top Latch Choke** is designed to be receivable within a **Peak SIM* or SIM^{PLUS}* Plug**, creating a **Downhole Choke** thus allowing the plug to be used to choke back well fluids as desired.

Peak's Plug Systems have a unique arrangement where the downhole choke can be recovered to surface without recovering the plug body. This means the choke can be recovered and resized to meet flow requirements without the added runs required to pull and reset a plug - reducing further runs/time and also removing plug redress costs.

APPLICATIONS

- Control oil or gas flow between two or more sands to control cross flow and improve overall reservoir performance
- To control gas flow from a gas reservoir below an existing oil reservoir and provide natural gas lift
- To control fluid flow from differing reservoirs to give a controlled fluid mix from the well, for example to balance gas dilutions between high and low CO₂ content gas

FEATURES AND BENEFITS

- Choke can be recovered and reset without the need to pull the plug
- Integral equalizing ensures no chance of being blown up hole should the orifice become blocked
- Run and recovered on industry standard pulling tools
- Easily changed tungsten carbide orifice disc

TECHNICAL INFORMATION

Nominal Tubing Size, in	Tool OD, in	Dual Fish Neck Size, in
2 7/8	2.200	1.375 / 1.437
3 1/2	2.720	1.750 / 1.812



*Mark of Schlumberger

Product Code: Top Latch Choke / 358

info@peakwellsystems.com | peakwellsystems.com

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