

FloTextra Range

High Open Flow Area Sand Control

FloTextra provides the flexibility to be used for a wide range of reservoir sands whilst providing a large open flow area for fluid production.

The FloTextra screen has been designed with non-uniform pore openings, enabling the screen to retain a large range of particle sizes, providing the flexibility to use the screen in different sands.

The inner layer of FloTextra is based on an innovative punch pattern with a $400\mu m$ opening to minimise plugging while running in hole. Integral centralisers ensure proper stand-off to the base pipe and protect the screen from damage and gauge distortion while pushing through high doglegs. The filter media is installed onto the inner layer and fully protected by an outer shroud. The multi-layer design provides a large open flow area of up to 40%.

The screens can be deployed as a stand-alone option (FloMax) or in conjunction with TAQA's passive (FloRight) or autonomous (FloSure) inflow control devices to regulate flow and create a highly effective sand control solution.

Features

- Includes an inner shroud to provide 3mm stand-off to the base pipe
- Filter wrapped directly onto shroud
- Filter covers large range of particle sizes
- 92% Porosity

Benefits

- 40% open flow area
- Variety of base pipe sizes from thru-tubing applications to 9-5/8"
- Multiple compression ratings of the filter dependent on application
- Cost-effective



