



FloCompact Range

Compact Premium Sand Screen Range

Tendeka's FloCompact Sand Screen Range provides sand control whilst allowing flexibility to re-dress on site.

Tendeka's FloCompact Sand Screen Range has been designed to provide sand control whilst still maintaining the benefits of a slide-on screen to enable re-dressing on site. The screen is designed to be grub screwed in place to allow the screen and housing to be removed and the interchangeability on inflow control devices. This product combines the benefits of Tendeka's extensively run welded sand screens with the flexibility for re-dressing, using an anchoring method proven with our range of Zonal Isolation sleeves.

The FloCompact sand screen can be deployed as a stand-alone option (FloMax) or in conjunction with Tendeka's passive (FloRight) or autonomous ICD nozzles (FloSure). It can also be used with our SwellRight open hole packers to compartmentalise a section of the well for maximum sand or conformance control.

The FloCompact screens are available in a range of micron ratings, where required, utilising high quality weaves which are inspected and controlled to the highest level to ensure sand control is maintained throughout the life of the well.

Features

- Slide-on screen design
- Can house up to 4 x inflow devices
- Inner seal design prevents any form of leak path under the screen
- High push-off ratings for the housing and screen dependent on pipe metallurgy

Benefits

- Can be mobilised and installed on customer pipe at wellsite
- Can be designed in multiple micron sizes to achieve full sand control

Technical Specifications

	4.500"	5.500"	6.625"
Max OD	5.610"	6.635"	7.820"
Pipe Weight	16.8#	20.0#	24.0#
Min ID	As per min API pipe		
Length	As per customer requirements		
Temperature Rating	Ambient - 110°C		
Connections	As per customer requirements		
Pressure Rating	As per base pipe		
Tensile Strength	As per end connections		

Base Pipe Material	Screw Material	Force (16 screws) lbf
L-80	Carbon Steel	96,000
13Cr-80	Stainless Steel	44,000

