



Description

The Suction Screen filters the larger particles from the drilling mud before it can enter the Inflate Pump.

Located directly below the Inflate Pump, drilling mud is drawn in through the screen up to the Inflate Pump and back down through a flow passage to the Packer Elements.

The Suction Screen consists of a 0.035 inch (0.89 mm) mesh screen five inches (127 mm) in diameter and 36 inches (914mm) in length.

Specifications

	STANDARD
O.D.	5"
I.D.	1.0"
Length	1.32 m (4.33')
Filter	Length:36"
	Diameter: 5"
	Mesh: 0.037
Pressure Rating	5,000 psi
Temperature Rating	-40°F to 250°F
Tensile Strength	290,000 lbs
Connections	API 4 FH Pin
	API 4 FH Box
Service	H2S + CO2