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## MultiStim Fracture Isolation System

# MultiStim Cup Frac Tool

- Modular design
- Proprietary relief valve system
- Compatible with threaded or coiled tubing
- Facilitates debris and frac proppant cleanup

The MultiStim Cup Frac Tool is a retrievable, high pressure isolation tool used to perform selective fracturing operations on coiled or threaded tubing. The cup tool is ideal for applications to perform primary or secondary fracturing operations in horizontal cemented, perforated liners on coiled or threaded tubing — eliminating the need for electric wireline pump down or tractor deployed operations. The MultiStim Cup Frac Tool is also ideal for secondary fracturing with the Retrieval-a-Seat (RAS) Frac Valve in the MultiStim Fracturing Isolation System.

### Modular Components

The MultiStim Cup Frac Tool consists of a circulation equalization valve for circulation above the cup tool, pup joint spacing adjusted cup tool, flow actuated relief valve for bypass during run-in and retrieval, and a mechanical collar locator.

### Design and Manufacturing Standards

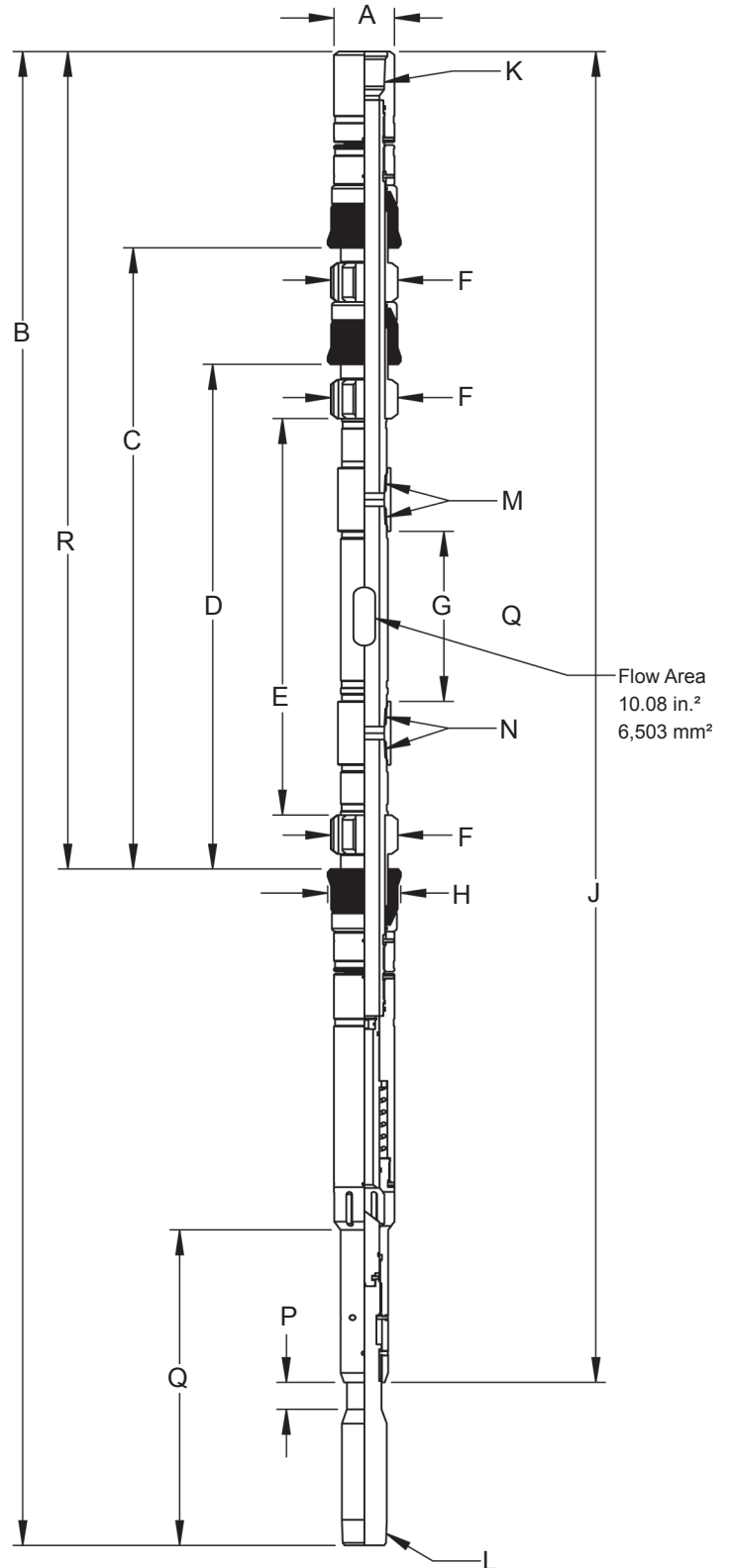
The MultiStim Cup Frac Tool and MultiStim Fracturing Isolation System components are designed and manufactured to API Q1 standards at our certified manufacturing facility.



**MultiStim Fracture Isolation System**  
**MultiStim Cup Frac Tool**

Dim.	(in)	(mm)
A	3.50	88.90
B	113.24/115.24	2876.30/2927.10
C	47.90	1216.70
D	38.90	988.10
E	30.57	776.50
F	3.88	98.60
G	9.84	249.90
H	4.23	107.40
J	76.96	60.30
K	2.375 EUE	
L	2.375 EUE	
M	2.375 EUE	
N	2.375 EUE	
P	0 - 2.00	0 - 50.80
Q	16.25 - 18.25	413 - 464
R	47.3	1201.42

Tool Ratings		
Rating	Value	
Max Frac Pressure	5,000 psi	34,470 kPa
Tensile	61,000 lbs	27,130 daN
Activation Flow Rate	1.5 - 3.7 bbl/min	250 - 600 l/min



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