



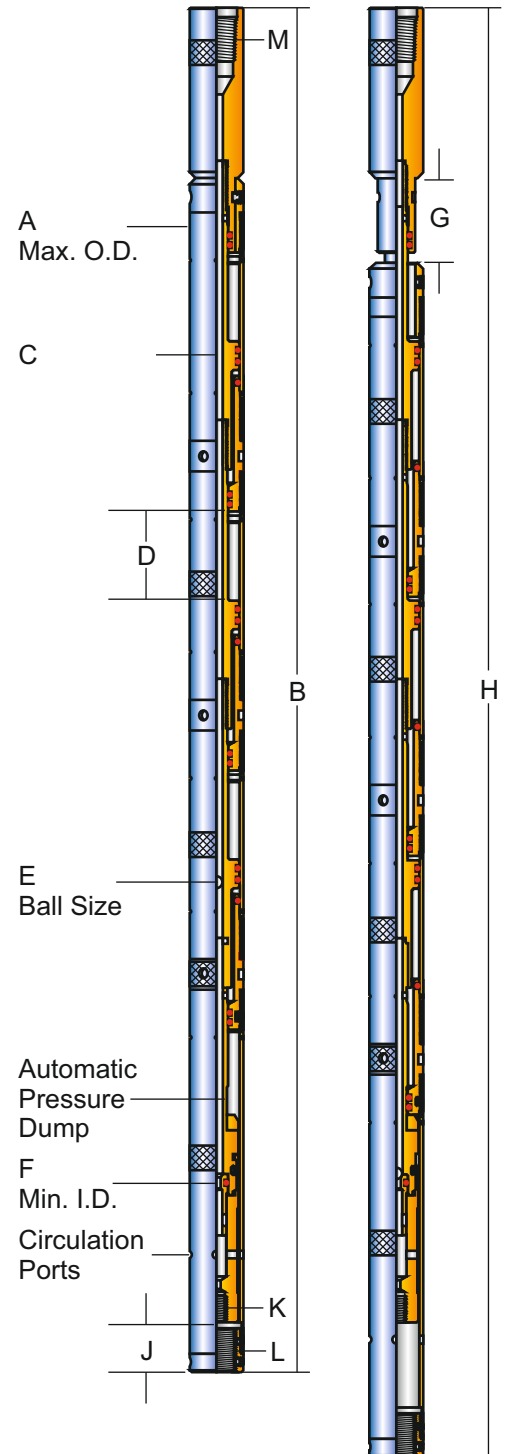
## MODEL FURY 05 HYDRAULIC SETTING TOOL DIMENSIONAL DATA & SPECIFICATIONS

### Dimensional Data

Ref.	Fury 5 HST
A	1,750
B	53,000
C	.406
D	4,500 Stroke
E	.375 Dia. Ball
F	.281
G	4,875
H	57,875
J	1,437
K	.625 18P VEE
L	1,250 16P VEE
M	1" MT Box UP

### Specifications

Item	Fury 5 HST
Part Number	120-1750-200
Lower End of Tool	BT-05 WLPSA
Max. Running O.D.	1,750
Min. I.D. Thru Ball Seat	281
Internal Pressure Rating	5,000 PSI
Temperature Rating	200°F
(Nitrile O-Ring Kit)	
Temperature Rating	350°F
(Viton O-Ring Kit)	
Ball Size (Bronze or Phenolic)	.375 Dia
Total Hydraulic Chambers	3
Total Piston Area	3.978
PSI Required to Begin Setting Sequence	1,000 PSI (2-2,000# Pins)
PSI Required at Tool to Shear 12,000#	3,016 PSI (12,000#)
Tool Length (Running Position)	53,000
Tool Length (Fully Stroked)	4,500
Joint Strength @ Piston	25,860 LBS



All dimension are in US inches