Silver-Fox.Net

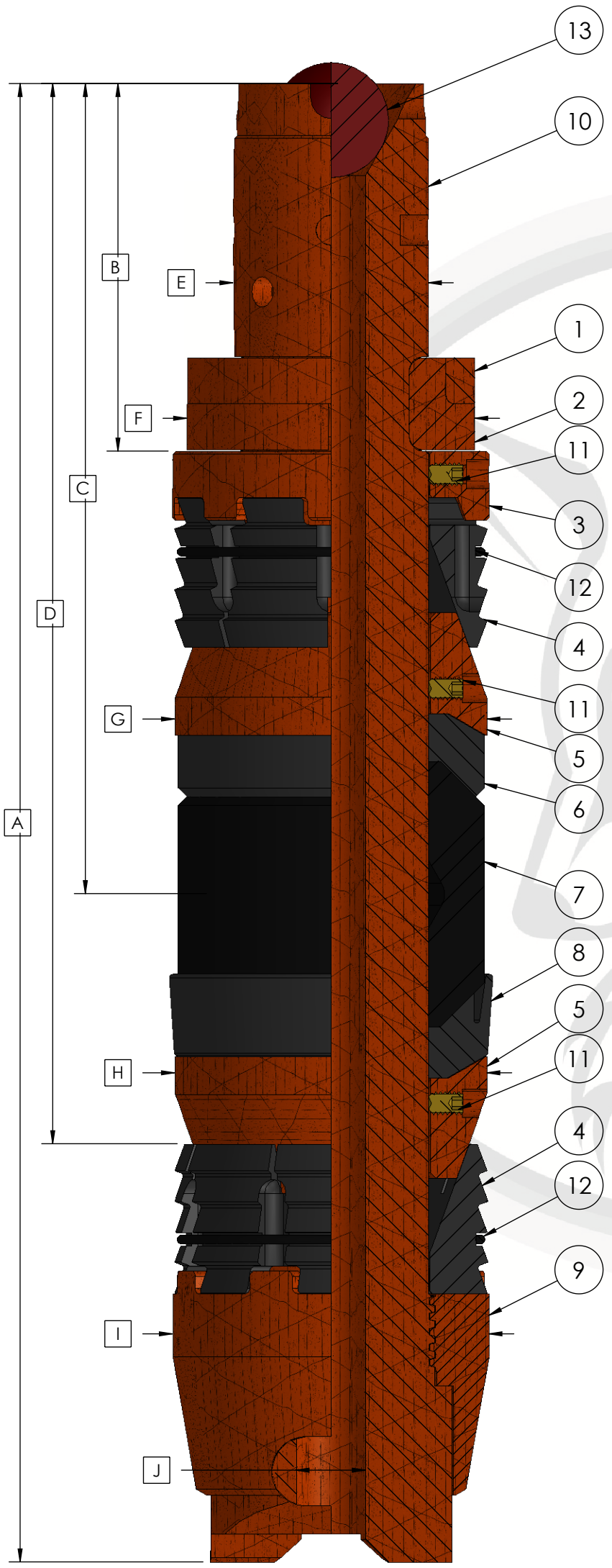
PRODUCT CODE: 420

REVISED 4/2/2019
REV. B

TECH UNIT

PRODUCT NO. 420-44210-T

4 1/2" SPARTAN-SHORTY FRAC PLUG W/ WIPER



GENERAL SPECIFICATIONS				
ASSEMBLY NUMBER	CASING		SETTING RANGE	RATING
	OD (in)	WEIGHT (lb/ft)	ID (in)	PRESSURE (ksi)
420-44210	4.500	13.5-15.1	3.826-3.920	10
WLAKs:	421-44010			

BILL OF MATERIALS

ITEM	DESCRIPTION	QTY.	PART NUMBER
1	SPLIT RING RETAINER	1	420-04006
2	SPLIT RING	1	420-04005
3	SLIP STOP	1	412-04121
4	SLIP	2	412-04175
5	CONE	2	420-04175
6	END ELEMENT	1	420-44090
7	CENTER ELEMENT	1	412-44080
8	WIPER	1	420-04161
9	SLIP STOP, LOWER	1	420-04201
10	MANDREL	1	420-04080
11	SHEAR SCREW, BRASS	6	150-00817
12	O-RING, NITRILE 70D	2	100-14570
13	COMPOSITE FRAC BALL	1	180-01250
14	SHEAR SCREW, BRASS	2	150-00812
15	SHEAR SCREW, STEEL	6	150-00904
16	LOCK SPRING	1	150-04010

*ITEMS (14) ,(15) ,(16) NOT SHOWN

DIMENSIONS	
	4 1/2"
	420-44210
	13.5-15.1#
A	16.050
B	4.215
C	8.794
D	11.510
E	2.124
F	3.130
G	3.394
H	3.394
I	3.178
J	.750