

# M1 COMPOSITE FRAC PLUG IN THIS CASE, LESS IS MORE.

SHORTEST IN ITS CLASS.

#### **Shortest Full Composite Top-Set Frac Plug.**

Introducing the Yellow Jacket exclusive, patent-pending M1 Frac Plug, the shortest top-set full composite frac plug on the market. Less is more: less material, less cost, more advanced.

#### M1 Frac Plug

- Shortest top-set full composite frac plug on the market
- Drill out in 4 minutes or less
- Molded slip design includes anti-preset feature and ceramic buttons.

#### **ZERO** metal content

- Unique, diamond-shaped button configuration grips more casing surface area for a stronger bite
- · Interlocking and clutching features prevent rotation during set and drill-out
- · Compatible with industry standard and Yellow Jacket setting tools

#### Wireline Adapter Kit

- Ball can be run in place to conserve water, or dropped from the surface.
- Thread design eliminates the need for a safety spring
- Increased flow area with larger flow slots
- Fluted wrench surface improves pipe wrench grip
- Anti-preset shear screw



#### **Part Number**

FP.45.340.DS.FE.A 4.5" M1 Frac Plug Slim Assembly\* FP.45.360.DS.XX.A 4.5" M1 Frac Plug Assembly FP.50.385.DS.XX.A 5.0" M1 Frac Plug Assembly FP.55.415.DS.XX.A 5.5" M1 Frac Plug Slim Assembly 5.5" M1Frac Plug Assembly FP.55.440.DS.XX.A FP.60.480.DS.XX.A 6.0" M1 Frac Plug Assembly

#### **Specifications**

Part Number	Casing Size (in)	Casing Weight (lbs/ft)	Outer Diameter (in)	Inner Diameter (in)	Overall Length (in)	Max Temp (° F)	Max Pressure (psi)
FP.45.340.DS.FE.A*	4.5	13.5-15.1	3.400	0.750	12.375	250	10,000
FP.45.360.DS.XX.A	4.5	11.6-13.5	3.600	0.750	12.375	250	10,000
FP.50.385.DS. XX. A	5.0	18 - 21.4	3.850	0.750	13.375	250	10,000
FP.55.415.DS. XX. A	5.5	23-26	4.150	1.000	14.950	250	10,000
FP.55.440.DS.XX.A	5.5	17 - 23	4.400	1.000	14.375	250	10,000
FP.60.480.DS.XX.A	6.0	23 - 26	4.800	1.375	16.125	250	10,000

<sup>\*3.400&</sup>quot; OD plug only offered with FE Slip Option

XX denotes slip material configuration

### ABOUT YELLOW JACKET OIL TOOLS

#### Build guns faster and smarter - with tools that are more productive, durable, and safe.

Yellow Jacket Oil Tools is a full-service distributor of downhole completion tools and oil well perforating systems, specialized in building tools that improve wireline performance, enhance safety, and stretch our clients' dollar as far as it can go.

Time is critical in downhole operations. Rapid and reliable response from primary suppliers is vital to the success of any wireline operation, and anticipating what tools are required for tomorrow's job can be difficult.

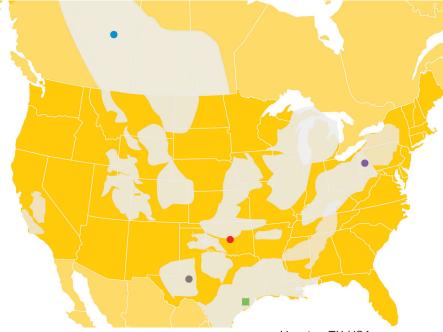
Our knowledgeable sales team is on call 24/7, ready to field your call and deliver the right tools right away. Many deliveries are made through Regional Distribution Warehouses strategically located in each major oil producing region. Yellow Jacket Oil Tools is a division of G&H Diversified Manufacturing, LP, an ISO 9001:2015 certified, American-owned advanced contract manufacturer, serving a range of industries since 1958.

#### **Convenient Distribution**

When you need tools, you need them fast. Major U.S. & Canadian shale plays are served by the Yellow Jacket warehouses shown here:

## Sales Manager, Completions Josh Magill

972-896-9984 | jmagill@ghdiv.com



Houston, TX, USA

- Canada Edmonton, AB
- West USA Odessa, TX
- Midcon USA
  Oklahoma City, OK
- Northeast USA Eighty Four, PA
- Headquarters Houston, TX





