

# GEODynamics TCP DROP BAR

## **DESCRIPTION**

The GEODynamics Drop Bar is used to activate all GEODynamics mechanical firing heads. The GEODynamics Drop Bar is a solid steel bar with a chamfered tip. The bar comes in one or two piece sections with a 7/8" or 1.0" fish neck.

## **ADVANTAGES**

- Economical, simple, safe and reliable
- Can be used to detonate all GEODynamics mechanical firing head systems
- Manufactured from high strength steel, prevents damage to bar after detonation therefore drop bar can be reused
- Optional brass impression bolt
- Available in different lengths and OD's
- Built with industry standard fish neck

## **OPERATION**

The drop bar is released at surface down the work string. As it travels down hole it can activate other tools (Underbalance sub, debris sub, isolation sub, etc) before it strikes the firing pin and activates the firing head.

The drop bar comes in different lengths and OD's. This option is available to overcome certain well conditions such as, fluid type and viscosity, degree of deviation, tubing size and condition of tubing. Wells with a deviation of 60 degree or greater should use a pressure activated firing head system.



## **SPECIFICATIONS**

DESCRIPTION		
MAXIMUM OD	1.0	1.25
FISH NECK SIZE	7/8 or 1.0 in	7/8 or 1.0 in
LENGTH *	8, 10, 12 ft	8, 10, 12 ft
WEIGHT	23, 30, 37 lbs	27, 33, 41 lbs
PART NUMBER **	09.DBFH.100.--xx	09.DBFH.150.--xx
	-- DENOTES LENGTH	
	xx DENOTES FISH NECK SIZE	
	EXAMPLE: 09.DBFH.100.0878	

\* CUSTOM LENGTHS AVAILABLE UPON REQUEST / \*\* IMPRESSION BOLT STYLE AVAILABLE UPON REQUEST