

TCP DROP BAR

TCP FIRING HEAD ACCESSORY

INNOVATION REVEALED

The **TCP Drop Bar** is a solid steel chamfered tip bar used to activate all Magnum mechanical firing heads. The bar comes in one or two piece sections with a 7/8" (22.2mm) fish neck.

FEATURES

- Can be used to detonate all Magnum mechanical firing head systems
- Roller drop bars available upon request
- Manufactured from high strength steel, preventing damage to the bar after detonation
- TCP Drop Bar can be reused
- Optional brass impression bolt
- Built with industry standard fish neck

OPERATIONS

After the drop bar is released from surface and travels down the work string, it can activate other tools (Underbalance sub, debris sub, isolation sub, etc.) before striking the firing pin and activating the firing head.

The drop bar comes in different lengths and OD's 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 55 degree or greater should use a pressure activated firing head system.

WARNING: Only qualified personnel should use or assemble Magnum TCP equipment. Use of Magnum TCP equipment in contrary to our specifications may result in property damage, injury or fatality. If you are not trained in the handling and the use of explosive devices, DO NOT attempt to assemble any Magnum Perforating Systems or Magnum Firing Devices.

* Custom lengths available upon request / ** Impression bolt style available upon request

O.D. inch (mm)	LENGTH* feet (meters)	WEIGHT lbs (kgs)	FISH NECK SIZE inch (mm)
1.0 (25.4)	8 (2.4)	20 (9.1)	0.875 (22.2)
	10 (3.0)	26 (11.8)	
	12 (3.7)	32 (14.5)	
1.250 (31.8)	8 (2.4)	26 (11.8)	
	10 (3.0)	32 (14.5)	
	12 (3.7)	38 (17.2)	

