

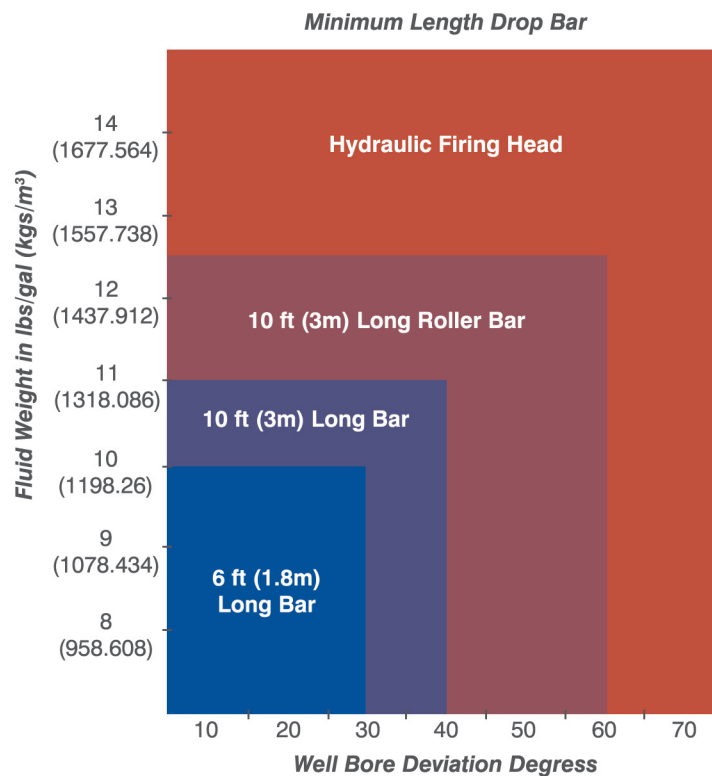
Purpose

Brico Drop Bars are primary used to mechanically initiate the detonation of the TCP guns using a Brico mechanical firing head. The impact end is designed specifically for use with the Brico firing head, the fish neck incorporates a standard 25.4mm o.d. design for retrieval using slickline methods. Brico Roller bars up to 3m in length should be used on deviated wells over 30 degrees.

Operation

The Drop Bar is released into the tubing / drill pipe from surface always above a well head valve or TIW valve. **Care and attention should be taken to well deviation, water / fluid cushion and tubular debris. It is strongly recommended that all tubulars should be drifted to ensure the drop bar reaches the firing head without restriction.** The Brico Drop Bar may be used in other applications including surge tools, underbalancing subs, kobe subs and check valves.

Detonating Drop Bar Selection Guide Only



Note: Always consider tubing / drill pipe size, viscosity, fluid type and degree of well deviation. This is a guide only!



Specifications

Drop Bars - Standard Bar (Product N° 30-12)					
Overall Length	3 ft (0.9 m)	5 ft (1.5 m)	6 ft (1.8 m)	8 ft (2.4 m)	10 ft (3.0 m)
Assembly Number	30-1202909-00	30-1202915-00	30-1202918-00	30-1202924-00	30-1202930-00
Maximum OD	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)
Fish Neck OD	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)
Shipping Weight	11.8 lbs (5.35 kgs)	16.2 lbs (7.34 kgs)	19.6 lbs (8.89 kgs)	24.0 lbs (10.88 kgs)	34.0 lbs (15.42 kgs)
Drop Bars - Brass Button Bar (Product N° 30-12)					
Overall Length	3 ft (0.9 m)	5 ft (1.5 m)	6 ft (1.8 m)	8 ft (2.4 m)	10 ft (3.0 m)
Assembly Number	30-1212909-00	30-1212915-00	30-1212918-00	30-1212924-00	30-1212930-00
Maximum OD	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)	1.125" (28.575 mm)
Fish Neck OD	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)	1" (25.4 mm)
Shipping Weight	11.8 lbs (5.35 kgs)	16.2 lbs (7.34 kgs)	19.6 lbs (8.89 kgs)	24.0 lbs (10.88 kgs)	34.0 lbs (15.42 kgs)

Drop Bars - Roller Bar (Product N° 30-12)		
Overall Length	5 ft (1.5 m) Standard	5 ft (1.5 m) Brass Button
Assembly Number	30-1222915-00	30-1232915-00
Maximum OD	1.125" (28.575 mm)	1.125" (28.575 mm)
Fish Neck OD	1" (25.4 mm)	1" (25.4 mm)
Shipping Weight	Roller bars are custom made, information on request	

30-12 Drop Bars, Parts List					
Description	3 ft (0.9m)	5 ft (1.5m)	6 ft (1.8m)	8 ft (2.4m)	10 ft (3.0m)
	Part Number				
Standard Drop Bars	30-1202909-00	30-1202915-00	30-1202918-00	30-1202924-00	30-1202930-00
Brass Button Drop Bars	30-1212909-00	30-1212915-00	30-1212918-00	30-1212924-00	30-1212930-00
Brass Button	30-1212900-01	30-1212900-01	30-1212900-01	30-1212900-01	30-1212900-01
Body	30-1212909-02	30-1212915-02	30-1212918-02	30-1212924-02	30-1212930-02
Roller Bar (Standard)		30-1222915-00			
Body		30-1222915-01			
Top Sub		30-1222915-02			
Steel Wheels		30-1222915-03			
Pins for Wheels		87-2500002-00			
Bottom Sub - Standard		30-1222915-04			
Roller Bar (Brass Button)		30-1232915-00			
Body		30-1232915-01			
Top Sub		30-1232915-02			
Steel Wheels		30-1232915-03			
Pins for Wheels		87-2500002-00			
Bottom Sub - Brass Button		30-1232915-04			
Brass Button		30-1212900-01			