



# Pump-out Plugs

The Hawkeye Industries Inc. pump-out plug is a premium, cost-effective temporary tubing plug. The single use pressure activated device, located at the bottom end of the tubing string, temporarily seals the string ID for testing, setting packers and keeping debris out.



Above: EUE Pump-Out plugs

## Design

The Hawkeye Pump-Out Plug is simple and easy to use. The unique tapered plug design insures a smooth run, even in highly deviated wells. The pump-out pressure is easily adjusted in the field by removing or installing shear screws.

## Construction

The EUE threads of the Hawkeye Pump-Out Plug meet fully API Spec 5B - 1998 (2004), and the drain itself meets EUE coupling dimensions specified in API spec 5CT-2005.

## Materials of Construction

Component	Material
Body	AISI 1026 / ASTM A519L / L80 eq.
Screws	Proprietary Brass Alloy
Seals	Viton
Plug	6061 Aluminum

## Flexibility

Pump-Out Plugs are available in three EUE sizes (2-3/8, 2-7/8, 3-1/2 Tubing) and one of 12 activation pressures (based on number of screws used.) Additionally shear screws, seals and plugs are available as a spare-part replacement kit.

## Specifications

Size	Dimensions (in)			Activation (psi)	
	Length	OD	ID	per screw	max
2 3/8	6.0	3.06	2.13	450	5400
2 7/8	6.1	3.69	2.75	275	3300
3 1/2	6.6	4.50	3.25	200	2400

## Ordering Information

1.) Specify tubing size

Note: Drain ships with 12 screws installed

2.) Specify material (if not standard)