

Dart and Ball Catcher

The Wellpro Group Dart and Ball Catcher is designed to contain fluid and indicate when the coiled tubing reel has been successfully circulated and drifted. The operation is completed in a safe and environmentally friendly manner.

The operation is typically carried out using a steel ball and dart sized to suit the internal diameter of the coil tubing. The tool simply connects to the specific coiled tubing connector and the lower end can be connected to a drain line for containment of any pumped medium.

Once the ball has been circulated through the reel it locates within the catcher ball seat. This creates a pressure build up which forces the piston downwards and allows the operator a visual indication.

The tool is also fitted with a rupture disc as standard. This feature prevents any overpressure due to plugging or any accidental downstream closure.

Specifications and features

- Environmentally friendly due to elimination of spills
- Positive visual indication after activation
- Pumped and discharged fluids can be routed to required location for disposal
- Rupture disc facility to prevent overpressure
- Facility to bleed off and safely remove any trapped pressure

Tool Size (in)	3.50
ID of Ball Seat (in)	0.719
Ball Catch Seat (in)	0.75 – 1.50
Working Pressure (Psi)	5,000

The equipment specifications provided are for information purposes only and may be subject to change without notice.

