

# CD42-T4 Pig Location and Tracking Transmitter for 2–8 in. [50.8–203.2 mm] Pipelines



The CD42-T4 stainless steel transmitter is a shortened version of our slim CD42-T3 transmitter. This short and stocky transmitter with a knurled screw cap is targeted at small-diameter pipelines with tight radius bends as well as customers that use spherical pigs in small lines.

**Operating pressure** is rated at 2,500 PSI [172 bar] with a standard battery life of 200 hours that may be extended by slowing the transmission pulse rate. Custom transmission patterns are programmed at the time of manufacture.

The CD42-T4 transmitter may be ordered with or without a flange kit. An optional pressure switch (CD42-T4-SWX) will enable activation at a specified pipeline pressure between 15–1,100 psi [1–76 bar].

**Pipeline Sizes:** 2 – 8 in. [50.8 – 203.2 mm]

**Pressure, max :** 2,500 psi [172 bar]

**Dimensions:** 3 in. x 1.375 in. [76.2 x 35.25 mm]

**Battery:** N-cell (2) Alkaline

**Battery Life:** Standard pulse: 200 hrs  
(custom patterns avail.)

**Material:** 304 Stainless Steel

**Range, open air:** 30 ft [9.1 m]

**Operating Temp:** – 40°F to 140°F [– 40°C to 60°C]

**CDI Part No.** Transmitter: 81-03-000047-03

**Options:** CD42-T4A Transmitter for Flange Kit: 81-05-0047-02  
Flange Kit: 81-05-0035-00  
CD42-T4-SWX Pressure Activation Kit: 81-05-0087-00



TRAXALL family of transmitters are patent pending

