

CDI 5400-S-DG, 5400-U-DG and CDI 5400-XXX-DG

DRILL GUIDE KITS FOR CDI 5400-SERIES FLOWMETERS

CDI 5400-S-DG (for pipes smaller than three inches) CDI 5400-U-DG (for all pipe sizes)

These drill guides can be attached to the pipe with a band clamp, a C clamp or a chain clamp. Be sure to check the spacing of probes in the meter against the holes in the drill guide before drilling the holes. Each kit includes the drill guide, a 3/16-inch drill bit, and two hex wrenches,.

CDI 5400-XXX-DG (for pipes three inches and larger)

The letters “XXX” correspond to the size designation of the corresponding flow meter. Each drill guide is a half ring similar to the ring in the corresponding meter. It is attached to the pipe by bolting it to the rear half ring that came with the meter, using the cap screws that came with the meter. Each kit includes the drill guide, a 3/16-inch drill bit, and a 5/16-inch hex wrench to fit the cap screws used in the larger meters.

PRECAUTIONS

- Wear eye protection.
- Turn off the air supply and make sure there is no pressure in the line before drilling the holes.
- Secure the drill guide firmly in place.
- Metal chips will enter the line. Make sure there are filters in place downstream to prevent chips from causing personal injury or damaging equipment or products.
- Make sure the holes being drilled match the probe arrangement in the meter.