

# GRINDER MANHOLE



Building upon our tested fiberglass flow measurement manholes, Openchannelflow has developed Grinder Manholes for a variety of in-line sewage grinding applications.

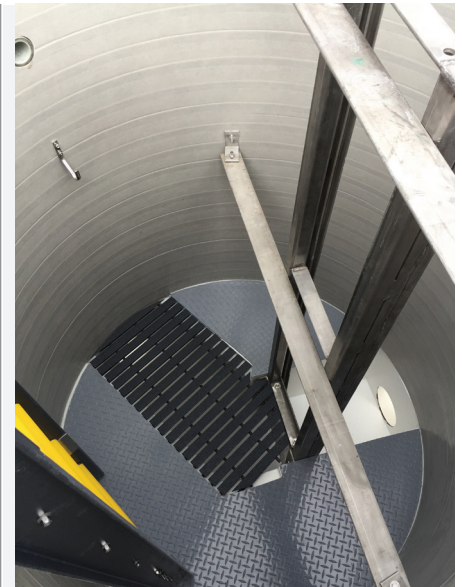
**Openchannelflow Grinder Manholes are low maintenance, quick to install, single-piece, water-tight and corrosion resistant units built with a ruggedness to withstand the most aggressive of environments.**

Openness – Openchannelflow can accommodate open channel grinders from:

- JWC
- Vogelsang
- Franklin Miller
- MonoFlo
- Grundfos

Our ability to integrate just about any open channel grinder allows your operation to remain flexible – not locking you into one grinder manufacturer.

You supply the grinder, we supply the knowhow. **Dig It! Drop It! Done!**



## SOLUTIONS FOR

- 3005 Muffin Monsters
- RotaCut/XRippers
- Taskmasters
- Series "A" Munchers
- Sewer Chewers

## AVAILABLE DIAMETERS

Openchannelflow Grinder Manholes are available in a range of diameters:

- 48-inch [1.22 m]
- 60-inch [1.52 m]
- 72-inch [1.83 m]
- 96-inch [2.44 m]

These diameters accommodate:

- Single grinder
- Dual grinder
- Grinder & bypass channel configurations

# GRINDER MANHOLE *(continued)*



While most Grinder manholes utilize Domed Fiberglass Tops to maximize access, suitable for grassy areas, Openchannelflow also offers manholes suitable for vehicular or pedestrian traffic.

## Standard Equipment

- Integral grinder channel with non-slip surround
- Recessed grinder channel grating
- Stainless steel cable hook
- Thru-wall coupling (for power / control cabling)
- Inlet / outlet stubs or flanges for quick connection

## Benefits

**For owner, consultants, and contractors, Openchannelflow Grinder Manholes provide:**

- Single source responsibility - no finger pointing among subs
- Confidence that the grinder / rails are installed correctly
  - > No surprises in the field for owners
  - > No expensive call-backs for contractors
- Integrate the open channel grinder that you want
  - > Openchannelflow has solutions for all the major grinder manufacturers
- Virtually no maintenance or repairs
- Minimal installation / plant downtime
- **Industry leading** (5) year FiberLock equipment warranty - install it and forget it!

## Dig It! Drop It! Done!

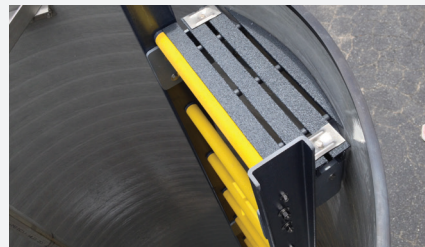
From the outset, Grinder Manholes from Openchannelflow have been designed to be extremely easy to install.

**Dig It!  
Drop It!  
Done!**

Requiring little more than a concrete pad to mount to, at a prepared site, installation can take a little as a morning, making Grinder Manholes great for holiday / plant shut-down installations.

## Customization

Openchannelflow offers a wide range of options to help you customize not only the manhole, but also the grinder installation.



### MANHOLE

- *Two-piece construction*
- *Fiberglass access ladders*
- *Intermediate platforms*
- *Exhaust fans / vents*
- *Vehicle and pedestrian tops*



### GRINDER

- *Factory-installed grinder rails*
- *Bypass channels*
- *Overflow pipes*
- *Static back-up bar screens*



### END CONNECTIONS

- *Pipe stubs*
- *Fixed & Van Stone flanges*
- *Caulking collars*