

Re-usable and recyclable concrete cylindrical plastic mold

Designed and manufactured by Cantrol Inc.

Specification:

It is an openable cylindrical 4 x 8 inches mold with a parting line to prepare concrete test specimen.

The mold is consisting of 3 parts: a Cap, a Parting line lock and the Mold itself.

Meets all AASHTO R 39, AASHTO T 23, AASHTO M 205M/M 205, ASTM C192/192M, ASTM C31/31M and ASTM C470/470M standards.

Please follow the instruction to obtain the best results:

- Insert the parting line lock around 3/4 of the height of the mold,
- Apply oil to the inside of the mold and on the parting line,
- Remove the extra oil from the mold,
- Fill the mold in two stages according to the standard,
- Scrape off and make the top smooth by removing the extra concrete,
- Place the cap,
- Keep the mold in the shade for 24 hours,
- After drying, remove the lock and open up the parting line,
- Easily take out the concrete specimen from the mold,
- Take the concrete specimen for curing,
- Clean the mold and keep it for the next use.

