



CIPPOC

(CAST-IN-PLACE-PUNCH-OUT-CYLNCORE)

Compressive Strength of Concrete Cylinders Cast In Place in Cylindrical Molds

CIPPOC's are a simple and economical method of determining the in-place strength of poured concrete for various structural elements, without the expense of coring and the uncertainty of separately cast and cured test cylinders.

CIPPOC's are time proven. ASTM C873 has been in effect since 1977, and has been successfully implemented on thousands of projects.

CIPPOC's are placed in the path of paving operations, filled and left in place until such time as reliable strength data is needed. The test sample comes directly from the work, with identical temperature and curing history as that evident in the slab.

Saves time and money by allowing decisions regarding form removal, reshoring, post tensioning and the application of artificial heat to be made based on actual concrete strengths rather than specified curing times.







US PATENT #4,365,784 3,176,053

- Eliminates the danger of coring through post tensioning cables.
- Form slab penetrations for electrical, plumbing, and drainage while obtaining samples.
- Units available in 4"x6" and 4"x4-1/2" sizes. For use in slabs in excess of 5" thickness.
- Packaged 12 units/carton.
- For detailed method refer to ASTM Standard Test Method C873.



Single CIPPOC Min slab thickness 5" (above) Max slab thickness 9" (below)



Two (2) CIPPOC's Min slab thickness 10"(above) Max slab thickness 12"(below)

CAT#: CIPPOC44 4"x4-1/2" CIPPOC

CAT#: CIPPOC46
4"x6" CIPPOC







