

CAN-O-LOK

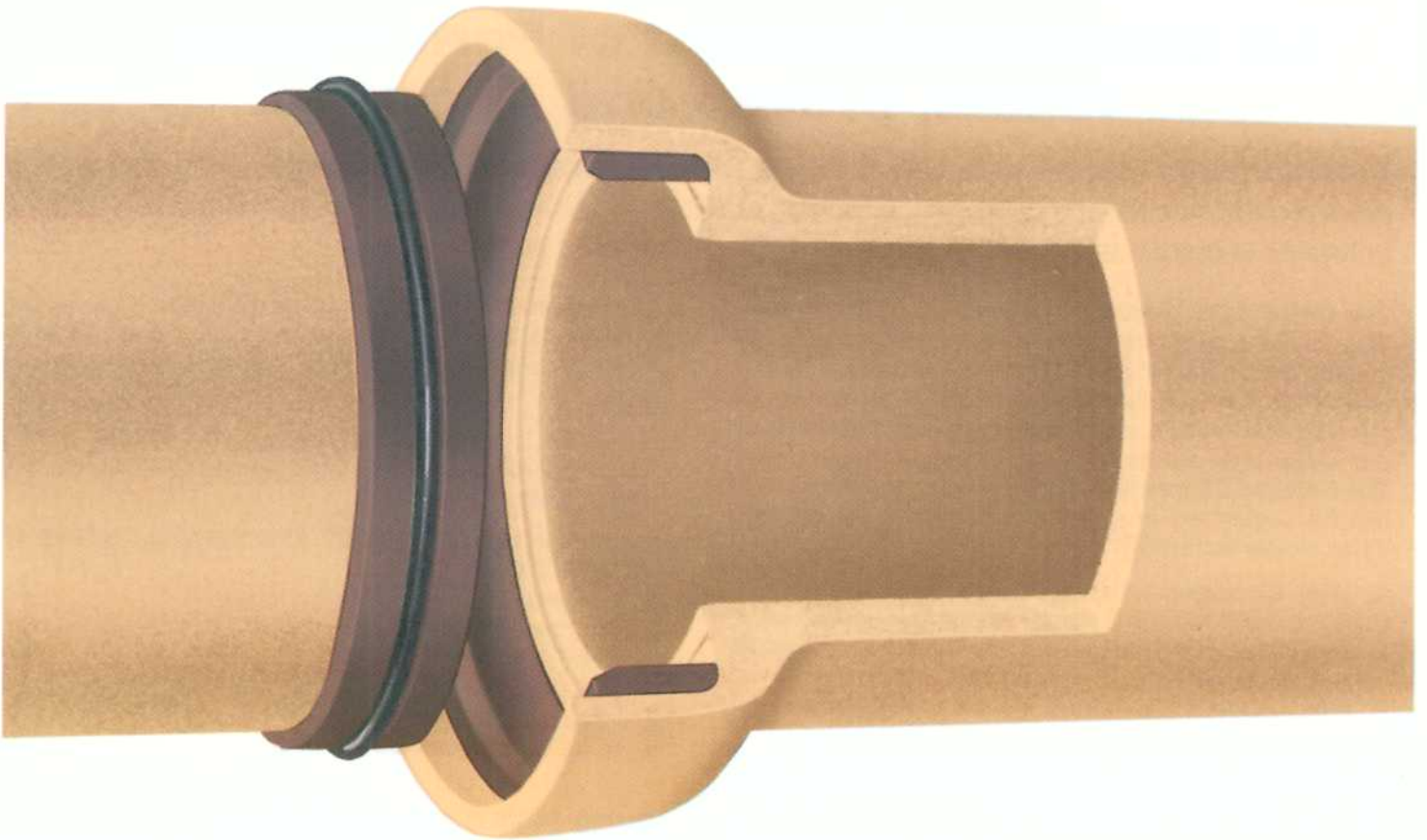
VITRIFIED CLAY PIPE

Quality down to earth products by down to earth people!

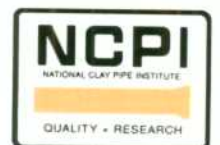
Can-Clay's high performance world class pipe is found on five continents!



Clay Pipe Since 1906



QUALITY SYSTEM
CERTIFIED TO
ISO 9002



HANDI-PAK

Size	Pcs.	Weight
4" 2'	140	2698
4" 4-1/2'	70	2784
6" 2'	80	2920
6" 4-1/2'	40	3139
8" 2'	56	2832
8" 5-1/2'	28	4172
10" 2'	36	3114
10" 6'	18	4005
12" 2'	30	3465
12" 6'	15	4793
15" 3'	8	2288
15" 7-1/2'	8	5303
18" 3'	6	2339
18" 8'	6	6237



Can-Clay Corp. manufactures the only wye and tee in the industry with a special formulated polyurethane reinforcement around the spur, which keeps the spur firmly attached to the barrel of the fitting.



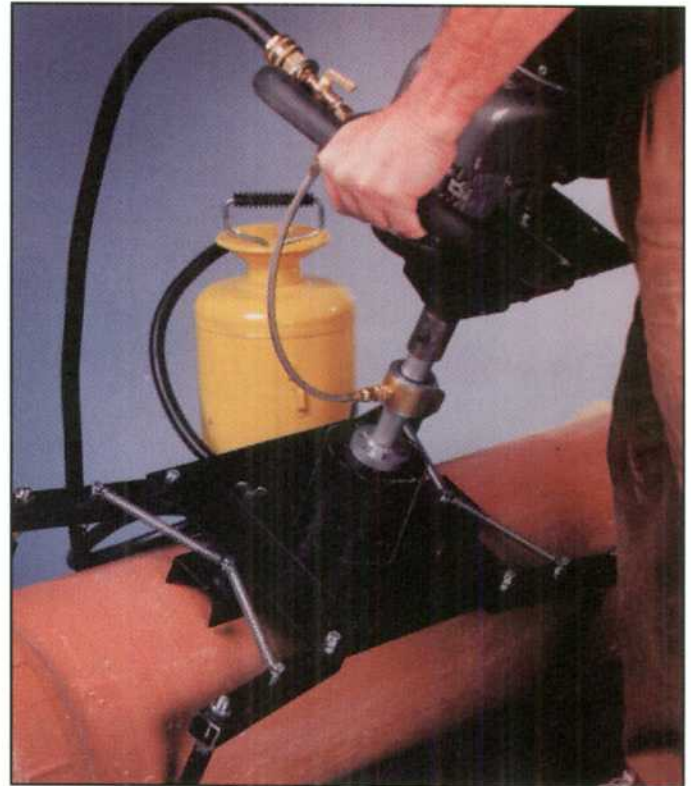
Applying Joint Compound



Jointing Pipe

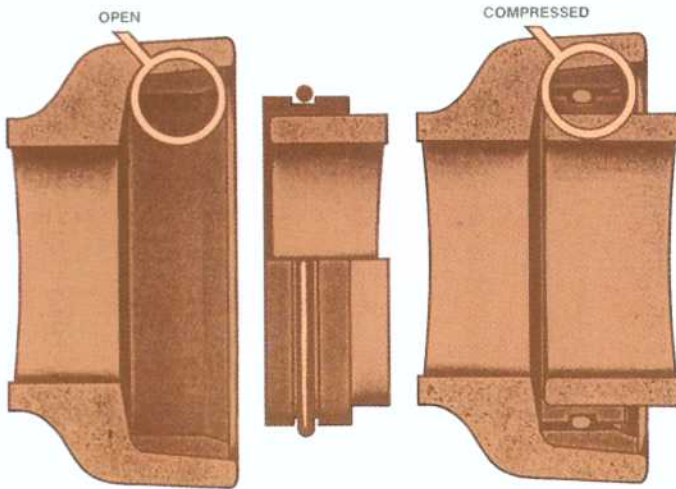
WEIGHT AND DIMENSIONS

Size	Length	Weight Per Ft.
4"	1'-4½'	8.84
6"	1'-4½'	17.44
8"	1'-5½'	27.09
10"	1'-6'	40.45
12"	1'-6'	53.25
15"	2'-7½'	88.39
18"	2'-8'	129.94
21"	2'-10'	179.95
24"	2'-10'	228.11
27"	3'-10'	261.88
30"	3'-10'	293.75
36"	3'-10'	462.00
42"	3'-10'	650.00
48"	3'-10'	786.00



Sewer Taps can easily be made with a Tapping Machine. A diamond cutter and a Can-Clay tapping saddle.





LIFE CYCLE COST FOR DRAINAGE STRUCTURES by John C. Potter, Geotechnical Laboratory; Department of the Army, Waterways Experiment Station, Corps of Engineers, PO Box 631, Vicksburg, Mississippi 39180-0631.

"Clay pipe is perhaps the most inert of the common pipe materials in terms of corrosion, and it is very resistant to abrasion. A 100-year service life may be assumed for most clay pipe installations."

An Advanced Standard of Performance . . . Tested, proven and Accepted

CAN-CLAY solid ceramic pipe with CAN-O-LOK compression joint is an engineering and design achievement, which combines the enduring qualities of vitrified clay with a specially compounded polyester to create an advanced standard of sewage system performance.

The CAN-O-LOK precision made joint consists of truing rings in the socket and on the spigot end bonded to the surface of the ceramic body. The spigot is designed with a groove molded into the polyester material to receive the "O" ring. This forms a compressible gasket to make an air and water tight seal between the spigot and the socket. The CAN-O-LOK joint is designed for easy installation and can be assembled in a matter of seconds by following these simple techniques:

- Wipe the spigot and socket clean.
- Place the "O" ring in the polyester groove and equalize.
- Apply the jointing compound, position the pipe to grade and alignment.
- With a straight easy thrust, join the pipe together.

The polyester in the bell becomes a part of the bell. As a result the shear load strength of the bell is much greater than has been previously possible.

Extensive tests have demonstrated CAN-O-LOK's outstanding performance under deflection and shear load.

The design of the joint insures that maximum compression is obtained with a positive joining action that results in maximum elimination of filtration even under heavy trench loads.

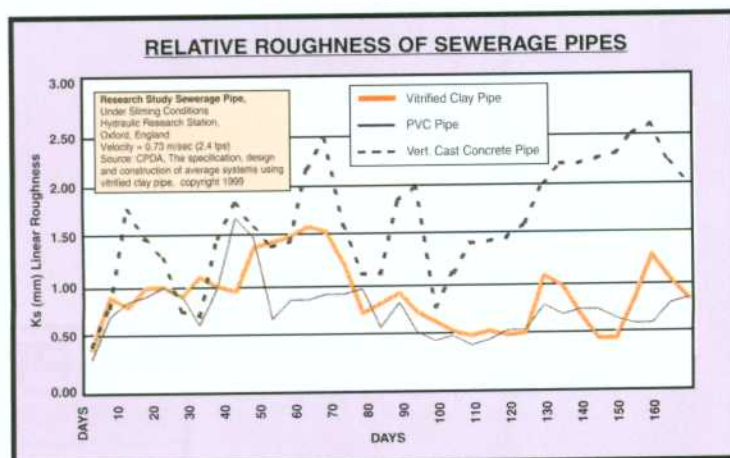
Can-Clay Corp. manufactures their pipe to meet or exceed ASTM C-700 for extra strength pipe and C-425 for factory applied joints.

SIX REASONS TO SPECIFY AND INSTALL CAN-CLAY VITRIFIED CLAY PIPE:

- Longevity
- Structural integrity
- Good flow characteristics
- Corrosion Resistance
- Tight joints
- Abrasion resistance

Quality made at our plant in the USA

Our ISO9002 certified quality system is internationally recognized in America, Europe and worldwide.



How to Specify CAN-CLAY Clay Pipe with CAN-O-LOK Factory Compression Joint

All pipe shall conform to ASTM C-700 (latest edition) for extra strength vitrified clay pipe, and ASTM C-425 (latest edition) for factory applied compression joints for vitrified clay pipe, as manufactured by Can-Clay Corp., trade name CAN-O-LOK.

All pipe and fitting shall be installed to ASTM C-12 (latest edition) for installing vitrified clay pipe.



Other Products Manufactured by Can-Clay Corp: No-Bel Clay Pipe, Denlok Clay Microtunneling Pipe, Perforated and Channel Clay Pipe, Tricking Filter Condensation Block.

CAN-CLAY industries makes every effort to produce only products which meet high standards of quality and which in its judgement are best suited for the purpose for which they are intended. Although all materials are manufactured to meet ASTM specifications, no field performance guarantees are made since the manufacturer has no control over conditions to which the product is subjected during installation.

Follow these time-tested methods to assure *permanently* water-tight joint seals



Clean Spigot-End, including the "O" ring groove.



Equalize Gasket by running a screwdriver or other smooth tool completely around the pipe *under* the gasket.



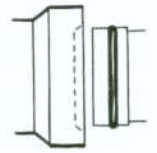
Fill "O" ring groove and cover "O" ring with jointing compound.



Remove all dirt and other foreign matter from the inside surface of the bell.



Apply thin coating of jointing compound to inner surface of bell, including lead-in-taper surface on outer edge of bell.



Align spigot with Bell. Gasket should touch lead-in-taper around the entire circumference before pushing pipe home.



Can-Clay Jointing Compound is specially formulated and recommend for use with our Can-O-Lok Pipe.



Also available for special situations, a sub-aqueous pipe lubricant.

Prior to installation ask for our Clay Pipe Installation Hand Book.



Also available: NCPI Engineer Manual, Installation Video: They Built It To Last, and Computer Disk containing Trench Load Design, Bedding Cost Comparisons, Least Cost Analysis, and Open Channel Hydraulics.

CAN-CLAY

402 Washington Street
Cannelton, Indiana 47520
(812) 547-3461 • Fax (812) 547-6514 • 800-282-2529
www.canclay.com
email: sales@canclay.com