

# D•LOK

US PATENTS  
3,891,224 3,980,311  
CANADIAN PATENT  
1,054,835

## MANHOLE JOINT GASKET

D-LOK is a rubber gasket specifically designed for joints between precast concrete sections of vertically installed manholes.

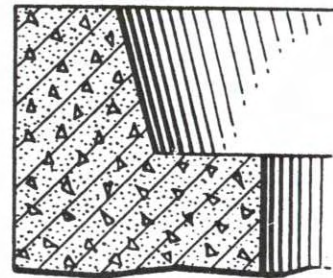
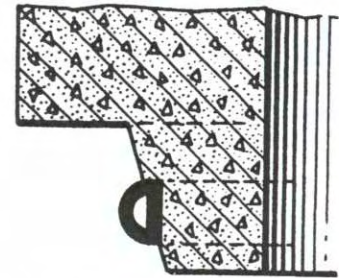
The joint is designed to utilize the weight of the manholes to seat the gasket to maximum compression while still allowing section to be completely coupled, concrete to concrete bearing, resulting in a stable watertight structure.

This short, blocky, single offset joint has physical design and shape to allow some abuse without appreciable damage. This is an important feature, considering a manhole section is normally handled and shipped in a vertical position, resting on the end joint.

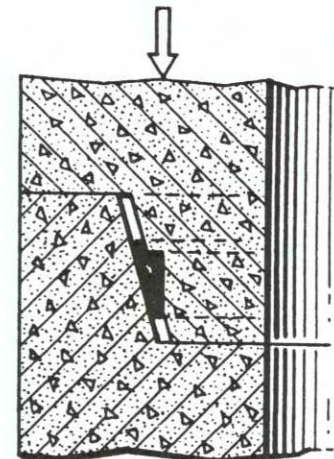
The D-LOK Joint has been tested to heads in excess of 20 feet and will meet performance and test requirements of ASTM C 425, and gasket complies to physical requirements of ASTM C 443 for concrete sewer pipe.

The joint is single offset, and so designed to compound compression of rubber as it is coupled thus sealing minor damage in joint area. Installation has been enhanced as only the socket is lubricated, the gasket is installed dry over single offset on spigot.

D-LOK has diagonally aligned surfaces with inherent self-centering characteristics which allow rapid coupling and conversely compound the compression of the rubber for assured watertightness.



SECTION VIEW OF  
OPEN JOINT



SECTION VIEW OF  
COUPLED JOINT



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**D-LOK JOINT GASKET**

**1998**