

# Manhole Castings L-2

# Pamrex Ductile Iron Frame & Cover

Designed to handle the rigors of modern traffic conditions, PAMREX, with a load bearing strength of 120,000 lbs. is far stronger than traditional castings meeting the AASHTO H20 loading requirement. The superior performance is achieved through use of ductile iron. The unit is designed with an elastomer gasket which ensures that the unit is silent and stable in use and provides infiltration resistance from surface water run-off. The design features a hinge which enables all covers to be one man operable with standard tools eliminating the risk of serious injury associated with traditional designs. Covers are available in 24", 28" and 32" clear opening and can be fitted with locks for enhanced security.



**PAMREX In Open Position**

## Features:

- Ductile iron
- Available in 24", 28" and 32" opening
- Hinged cover
- Optional locking features
- Independently tested and certified

**NOTE:** 36" Pamrex with gas arm is available. Contact your local EJP sales office for more information.

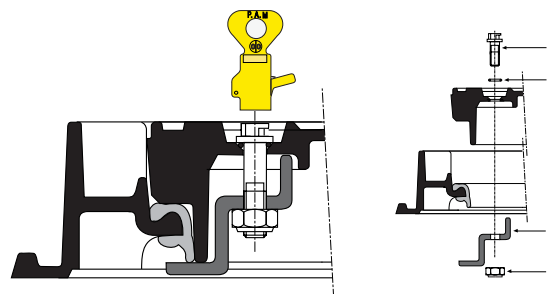
## SPECIFICATIONS:

Manhole cover and frame shall be called PAMREX or approved equal. Cover and frame shall be manufactured from Ductile Iron and be 3<sup>rd</sup> party certified and ISO 9000 approved. Product shall be fully tested in road conditions for a period of at least 2 years. Product design will require that covers are hinged and incorporate a 90-degree blocking system to prevent accidental closure. Cover will allow automatic release of back pressure. Frame shall come complete with an open hinge box and a hinge infiltration plug. Covers shall be one-man operable using standard tools and shall be capable of withstanding a test load of 120,000 lbs. Frames shall be circular and shall incorporate a seating ring capable of withstanding surface water inflow and absorbing shock from routine traffic. Product will be available in a 24-inch clear opening. The frame depth shall not exceed 4 inches, and the flange shall incorporate bedding slots and bolt holes.

DESCRIPTION	PRODUCT NUMBER
24" PAMREX DI MH F&C - Plain	62113
24" PAMREX DI MH F&C - Sewer	62113 1
24" PAMREX DI MH F&C - Drain	62113 2
24" PAMREX DI CB Grate	62113 6
32" PAMREX DI MH F&C - Drain	62113 32 D
32" PAMREX DI MH F&C - Plain	62113 32 P
32" PAMREX DI MH F&C - Sewer	62113 32 S
24" SCS Lock without Key	62132 S24 02
24" SCS Lock Key Only	62132 S24 03
32" SCS Lock with Key	62132 S32 01
32" SCS Lock without Key	62132 S32 02

**NOTE:** 28" size also available. Call for information.

## SCS Locking Device for Pamrex and Rexus



Model	Lock Only Reference	Key Only Reference	Lock And Key Reference
Pamrex 24"/28"	C8	C18	C7
Pamrex 32"/Rexus 24"	C18	C18	C15