CertainTeed



Access Covers and Gratings

Retrofit Badge Covers





NEW! Badge-ready Covers

Simple design allows easy retrofit of city badges

A new innovation is now available from CertainTeed: manhole covers that are designed specifically to accommodate easy attachment of customized storm drain badges.

The new design — offered on 13 of the most popular models in the PAMREX and REXUS lines of ductile iron manhole covers — features a flat area and punch-out hole that make it easy to retrofit badges to the cover using a simple bolt and mastic pad. This option provides a convenient and effective way to badge municipal manhole covers with city names, logos or other information.

Benefits

- Flexibility Standard covers can be purchased and badged at a later date with whatever information is needed. Long lead times for covers with specific city information cast directly into the cover are eliminated.
- Easy to retrofit Badges can be attached to the cover in a matter of minutes.
- Quality control Attachment of the badge can be completed by the sewer inspector after the cover itself is installed, allowing the inspector to officially "mark" particular installations as approved or adopted.
- Customized information GPS coordinates, installation
 dates, location codes or other specific information can be
 etched onto individual badges at a nominal charge. It's very
 expensive to achieve this degree of customization when the
 badge is cast as part of the cover itself.

• Color capability — Color badges are available for extra visibility and aesthetic appeal. Please note, however, that color will gradually wear off in heavily trafficked areas.

Installation



With cover closed, punch through hole in center of flat area.



Badge comes with double-sided mastic pad, which ensures that no infiltration will occur through bolt hole. Peel backing from one side and attach to badge, then peel backing from other side of adhesive pad – you are now ready to attach badge to cover.



Place badge in flat area of cover, taking care to ensure it is positioned properly before pressing down to bond mastic to cover. Open cover and push bolt through hole in badge, mastic pad and hole in cover.



Attach and tighten locking nut on underside of cover. Badge is now installed.



The PAMREX Cover Range

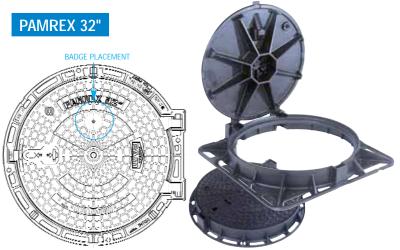
PAMREX 24" is designed to cope with any kind of traffic but remains quiet thanks to its elastomer gasket. PAMREX is a reliable manhole cover that has withstood the test of time.

- Opens to 130°, blocks at 90° when closing
- Elastomer gasket
- H20 load rated
- Infiltration plug
- Single hinge
- Lifting loops integral to frame
- Locking devices available



PAMREX 28" has the same functional features as PAMREX 24". Access is gained through a wide 28" opening designed for systems requiring special safety conditions for operators.

- Opens to 130°, blocks at 90° when closing
- Elastomer gasket
- H20 load rated
- Infiltration plug
- Single hinge
- Lifting loops integral to frame
- Locking devices available



PAMREX 32" provides easy opening, while continuing to offer the high performance levels of the successful PAMREX 24" and 28" clear opening designs. The 32" clear opening enables maintenance personnel to enter the manhole with their safety equipment, or to lower bulky equipment into the below-ground network.

- Opens to 130°, blocks at 90° when closing
- Elastomer gasket
- H20 load rated
- Infiltration plug
- Double hinge
- Lifting loops integral to frame
- Locking devices available



The REXUS Cover Range

Designed for the intense traffic conditions found in North America, the REXUS cover is a one-man operable unit that meets the needs of public utility engineering and maintenance personnel in the areas of performance, operation and safety.

- Opens to 110°, blocks at 90° when closing
- Spring bar locking mechanism
- H20 load rated
- Single hinge
- Lifting loops integral to frame
- Locking devices available

BADGINGS	REFERENCES	DIMENSIONS (IN)			MASS (LBS)	
		А	0	Н	COVER	TOTAL
Plain	55046					
Sewer	55047	33-1/2	24	4	122	195
Sanitary sewer	55048					
Storm drain	55067					

BADGINGS	REFERENCES		ISIONS (MASS ((LBS)
Plain	TBC	A	0	H	COVER	TOTAL
Sewer Sanitary sewer	TBC TBC	37-1/2	27-1/2	4	158	240
Sailitally Sewei	TDC					
100						

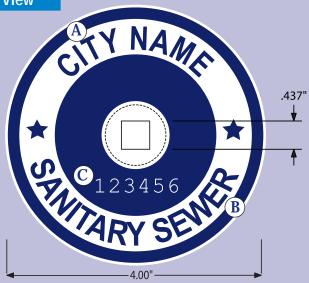
BADGINGS	REFERENCES	DIMENSIONS (
		A	0	Н	COVER	TOTAL	
Plain	55049						
Sewer	55050	39-1/2	31-1/2	5	162	269	
Sanitary sewer	55051						

BADGINGS	REFERENCES	CES DIMENSIONS (IN)		(IN)	MASS (MASS (LBS)	
		Α	0	Н	COVER	TOTAL	
Plain	55052						
Sewer	55053	33-1/4	24	4	91	155	
Sanitary sewer	55054			G			
T	4						

Dimensions Key A= overall size O= clear opening H= height

Badging Details

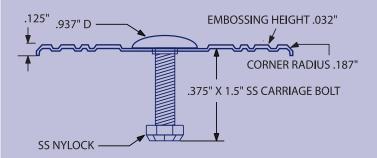
Top View



Custom Information

- (A) Name of city or municipality
- (B) System information
- © GPS coordinates, installation date, location code or other specific information

Side View



Options

FINISH					
UV BAKED ENAMEL - 1-2 COLOR OPTION OR NATURAL FINISH					
MATERIAL	THICKNESS	WEIGHT			
304 ANNEALED STAINLESS STEEL BRASS ALUMINUM ANODIZED ALUMINUM	.062" .062" .062" .062"	.218 LBS. .250 LBS. .082 LBS. .082 LBS.			
OPTIONS/ACCESSORIES					

SQUARE HOLE: .437" FOR SS CARRIAGE BOLT SERIAL NOS.: .250" HIGH, MAX. 6 DIGITS (OPTIONAL)

Contact

- Your authorized PAM access covers and gratings distributor.
- U.S. headquarters: 877-351-3323; fax 877-351-3320.
- Or visit www.certainteed-pamcovers.com.

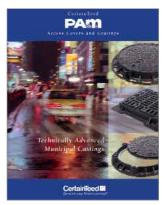
PAM Access Covers, Curb Units and Gratings.

CertainTeed has an extensive network of agents and distributors, which ensures that products and technical advice are always available locally.

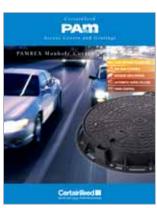
For more information call 1-877-351-3323, or refer to the PAM general presentation brochure or specific product brochures shown below.



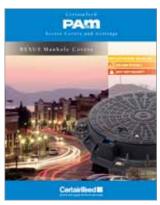
Additional literature:



PAM General Brochure



PAMREX Manhole Covers



REXUS Manhole Covers



PAMTIGHT Manhole Covers



REXUS Gratings



SELECTA Curb Units

ASK ABOUT OUR OTHER CERTAINTEED PRODUCTS AND SYSTEMS:

EXTERIOR: ROOFING . SIDING . WINDOWS . FENCE . DECKING . RAILING . MILLWORK . FOUNDATIONS . PIPE . ACCESS COVERS

INTERIOR: INSULATION . WALLS . CEILINGS

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