

# Manhole Castings L-34

# Manhole Casting Accessories

## Q-Rap Manhole Cover Cushion



Q-Rap is designed to reduce **Noise, Wear and Infiltration**. It can also be used as a wrap/seal for E-Z Rise and other adjustable valve box risers (see Section E).

### Materials:

- ½" Poly-Cotton Jute impregnated with petroleum based tar of sufficient viscosity to prevent degradation of consistency or shape.
- ½" Cellulose Jute Wadding is to be continuously and uniformly cross-wrapped with .625 lb. polyfilament wire to maintain shape and allow compression up to approximately 85 to 95% at normal installation temperatures.

### Packaging:

- Q-Rap is plastic bag packaged in standard 84" lengths; enough for one 24" manhole or about 5 valve box risers. Other lengths available upon request.

### Installation:

- Clean loose debris from the frame seat and seating ring on the cover.
- Place Q-Rap flat on seat, overlap ends by about 2".
- Replace cover without disturbing the position of the Q-Rap.

DESCRIPTION	PRODUCT NUMBER
Q-Rap Cover Cushion 84"	69360
Q-Rap Cover Cushion 96"	69360 1

## Flow Direction Catch Basin Liner



Catch Basin Liners are used to direct the flow of water away from the catch basin walls. This helps to eliminate erosion of the walls and extends the life of the catch basin structure.

The Catch Basin Liner is installed under the catch basin frame.

DESCRIPTION	PRODUCT NUMBER
Flow Direction Catch Basin Liner	68896