****THIS IS A NEW APPENDIX. – PLEASE READ CAREFULLY.****

HIGH DENSITY POLYETHYLENE MANHOLE ADJUSTING RINGS
BY
LADTECH, INC

- The Ladtech High Density Polyethylene Manhole Adjusting Rings consists of the rings sealed to the manhole structure and casting and placing one ring over the other by means of the use of an approved Butyl sealant.
- The Ladtech manhole adjusting rings are moleded from high density polyethylene as defined in ASTM D 4976.
- The Ladtech manhole adjusting rings can be shipped as “Flat” and/or as “Slopping” rings to match the specified grade of the structure.
- All final grade adjustment of manhole covers and frame assemblies can be completed utilizing injection molded high density polyethylene (HDPE) adjusted rings.
- All adjustment for matching road grade should be made utilizing a molded and indexed slope ring.
- Ladtech HDPE meets the requirements of AASHTO Hs-20 traffic rated.
- The annular space between the rings and cone basin, the rings, the rings and cover frame should be sealed utilizing an approve Butyl sealant.
- Installation of Ladtech HDPE shall be per manufacture’s recomondations.
- Ladtch HDPE adjusting rings are light weight (approximately 6 pounds per ring)

Ladtech Specific Designs are as follows:

1. Ladtech Plolyethylene manhold adjusting ring – Flat Design
2. Ladtech Polyethylene Manhole Adjusting Ring – Wedge Design
3. Ladtech Polyethylene manhole adjusting ring wedge/slope grade graph
4. Ladtech injection molded polyethylene plastic catch basin adjustment sleeve flat design
5. Ladtech injection molded polyethylene plastic catch basin adjustment sleeve sloped design

6. Ladtech injection molded polyethylene 2x2 catch basin flat design

7. Ladtech injection molded polyethylene 2x2 catch basin slope design

DESIGN AND SPECIFICATIONS

24”, 27”, 30”, 32” and 34” diameter rings
24”x24” and 24”x36” catch basin

THICKNESS AND HIGHTS

24” AND 27”
1 ¼”, 1 ½”, 2”, 4”, flat and 1 ½” slope
30”
1 ½”, 2 ¼”, 4” flat and 2 ¼” slope
32” and 34”
2”, 3” flat and 2 ¼” slope
24”x36” catch basin
1 ½”, 2”, 2 ¾” flat and 1 ½” slope
24”x24” catch basin
1 ½”, 2”, 2 ¾” flat and 2 ¾” slope

LADTECH, Inc.
6704 Meadowlark Court
Lino Lakes, MN. 55038
Phone : 1-651-415-1252
Fax : 1-651-415-1090