



**CITY OF AUSTIN
STANDARD PRODUCTS LIST
for
MANHOLE GRADE RINGS, PLASTIC**

USING DEPARTMENT: Austin Water **PREPARED BY:** Robert Lamb, P.E. **ISSUED:** 10/01/03
REVISED BY: Jeff A. Kyle, P.E. **REVISED:** 07/01/18

DESCRIPTION: Grade rings for adjusting the elevations of manhole rings and covers. High density polyethylene meeting ASTM D4976 or expanded polypropylene meeting ASTM D4819.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
10/01/03	LADTECH INC. 6704 Meadow Court Lino Lakes, MN 55038	Recycled HDPE used only on manholes in paved areas. Bead of butyl rubber sealant (Concrete Sealant, Inc. CS102) "rope" between each ring. See note 1.	R. Lamb
07/01/18	CRETEX SPECIALTY PRODUCTS N16 W23390 Stoneridge Dr. Waukesha, WI 53188	PRO-RING Expanded polypropylene tongue and groove grade rings. Bead of M-1 Structural Adhesive/Sealant between each ring.	J. Kyle

NOTES:

1. Not for general use. Use only where specified on project drawings.

LATEST REVISIONS:

1. Change SPL from "MANHOLE GRADE RINGS, HDPE" to "MANHOLE GRADE RINGS, PLASTIC", and change SPL No. from WW-703 to WW-146G.
2. Add CRETEX SPECIALTY PRODUCTS to SPL.
3. Update SPL Description.