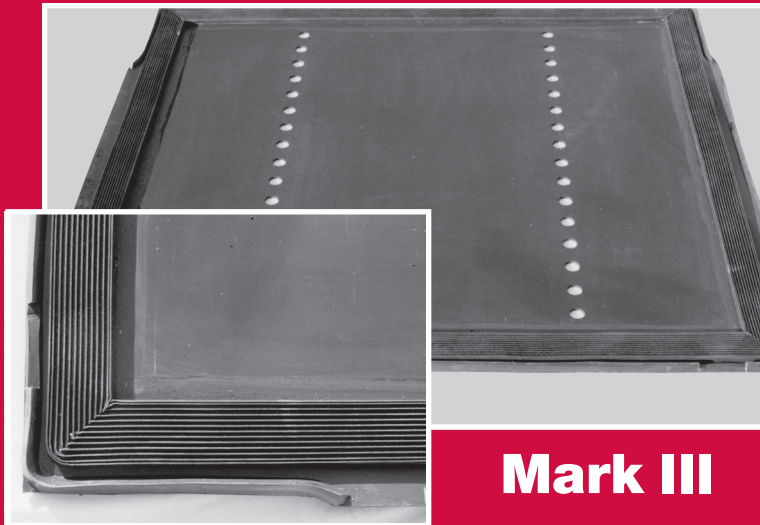


# PRINCE

RUBBER & PLASTICS CO., INC

## Diaphragm Cell Blankets (Grid Covers)

The World Leader in Grid  
Protection Technology for  
Chlor-Alkali Diaphragm Cells



**Mark III**

## Specification Information

### Mark I and Mark II Series

1. Grid Cover Elastomers, 1/4" thick, available compounds:
  - 6962 Special EPDM
  - 6760 Special EPDM
  - HK-94N EPDM
2. Bottom Seals,
  - 6055 Special EPDM Ribbed, Easy to Seal, Available in 1-1/2", 2", 3" Widths
  - Half Round available in 3/4" or 1/2" thick
3. No Drip Trims,
  - EPDM Triangles, available in 3/4" or 1/2"

### Mark I

Features the original design at an economical cost.

### Mark II

Features Superior Sealability with a Easy to Seal Bottom Seal.

### Mark III and Mark III+ Series

1. Grid Cover Elastomer, 6962 Special EPDM, available in 3/16" or 1/4" thick
2. Anode Post Gaskets, 6962 Special EPDM, used with 3/16" thick base
3. F230LP, Fluoroplastic Face
4. Bottom Seal available in:
  - 6055 Special EPDM bonded
  - 6055 or 6040 special EPDM with location Groove, and 3/4" half Round bonded to the blanket for the purpose of locating the 6055 or 6040 Seal

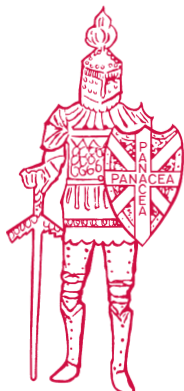
### Mark III

Features long life suitable for use with long life Diaphragms, or with difficult cell circumstances, where unprotected Elastomers have insufficient life.

### Mark III+

Features the Mark III benefits, plus a replaceable Bottom Seal, where the Bottom Seal life is less than the life of the F230LP "Armored Blanket"

**PRINCE**  
RUBBER & PLASTICS CO., INC



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625 Industrial Drive • P.O. Box 93  
Fort Erie, Ontario L2A 5M6 CANADA  
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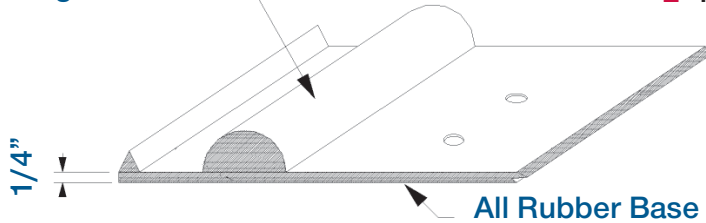
**All Prince Rubber & Plastic Blankets are branded to Identify the Construction date and the Material of construction**

**Additional Specifications on these Items are contained on other Prince Literature.**

**Prince Mark I Series**

- 1/2 Round (Shown) or Rectangular Seal

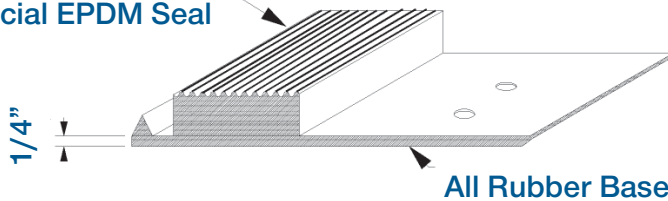
- The Original Design



**Prince Mark II Series**

- 6055 Longer Life Special EPDM Seal

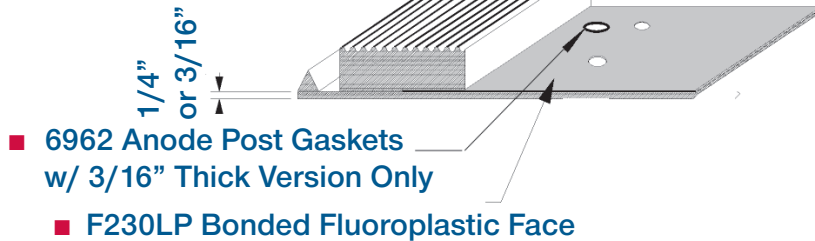
- Improved Seal System



**Prince Mark III Series**

- 6055 Long Life Special EPDM Seal

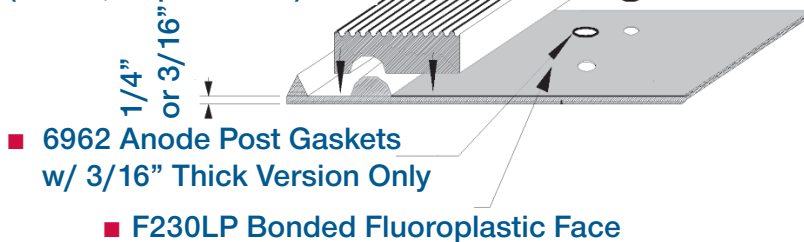
- F230LP Protected Face for Long Life
- Longer Life Advanced Seal



**Prince Mark III+ Series**

- 6055 or 6040 Long Life Special EPDM Seal (Loose, Replaceable)

- F230LP Protected Face for Long Life
- Longer Life Advanced Seal



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RUBBER & PLASTICS CO., INC

