



# RUBBER EXTRUSION

Equipped with the latest technology and modern facilities, Redwood Plastics and Rubber can manufacture rubber extrusions to suit a wide variety of applications. Our extruded rubber products are comprehensive ranging from small, intricate seals through to bulky and complex profiles.

Various type of profiles which can be customized for your specific application including rubber gaskets and seals, hose, tubing, cord, and complex configurations.

We can accommodate any size of extruded rubber products from .01 lbs/ft up to 125 lbs/ft and as large as 24" in diameter. Whether high volume salt bath curing or smaller run autoclave curing, we have processes to match your production needs.

## CORE APPLICATIONS

- ▶ Seals
- ▶ Gaskets
- ▶ Plugs
- ▶ Vibration Mounts
- ▶ Bumpers
- ▶ Extruded Channel
- ▶ Tubing
- ▶ Dock Fenders
- ▶ Cord
- ▶ Hose
- ▶ Truck Scale Deck Edge
- ▶ And other complex configurations

## INDUSTRIES

- ▶ Mining
- ▶ Marine
- ▶ Oil & Gas
- ▶ Transportation
- ▶ Construction
- ▶ Food & Beverage
- ▶ HVAC
- ▶ Scale Industry

## MATERIALS

- ▶ Natural Rubber (NR)
- ▶ Nitrile / Buna-N (NBR)
- ▶ Neoprene / Chloropene (CR)
- ▶ Ethylene-Propylene (EPDM) (EPR)
- ▶ Chlor-Sulfonated Polythene (CSM)
- ▶ Styrene Butadiene (SPR) (GRS)
- ▶ Carboxylated Nitrile (CNBR)
- ▶ Hydrogenated Nitrile (HNBR)



**High  
Durability**



**Cut & Tear  
Resistant**



**Impact  
Resistant**

## KEY PROFILE TYPES

1

"D", "E", "J" Profiles

2

"L", "P", "T" Shaped Profiles

3

"U" Channel

4

Round Cord

5

Squares

6

Rectangles

7

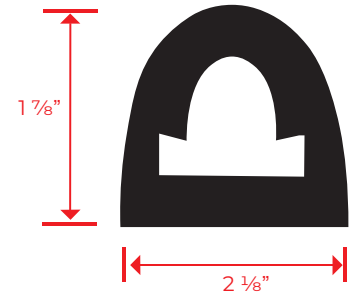
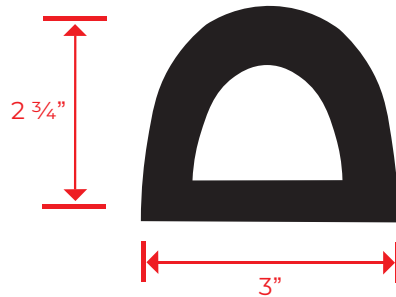
Cylindrical

8

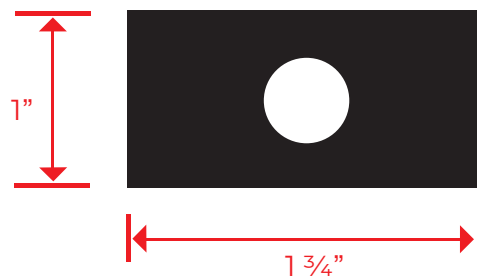
Trapezoidal

## EXAMPLES OF COMMON PROFILES

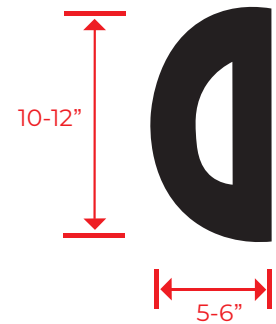
Truck Dock D-Shaped Fenders



Rectangular Dock Fender



D-Shaped Fender



Miscellaneous Profiles

