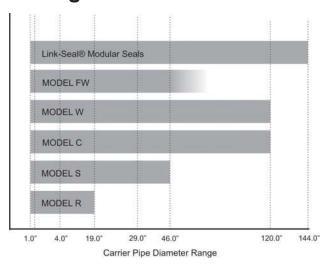
# **Casing End Seals**



Material	Endseal Model						M-4i-1 Cifii
	С	R	S	W	FW	LS	Material Specifications
EPDM 60	x	х	Х	x	*		Thickness = 1/8" (3.18mm) Color = Black Temperature = 250° F. (121° C.)
BUNA-N <sup>1</sup>	X			Х	*		Thickness = 1/8" (3.18mm) Color = Black Temperature = 212° F. (100° C.)
NEOPRENE	Х			Х	*		Thickness = 1/8" (3.18mm)* Color = Black Temperature = 170° F. (77° C.)
NITRILE						X	Color = Green Temperature = 210° F. (99° C.)
SILICONE						х	Color = Grey Temperature = 400° F. (204° C.)
EPDM						Х	Color = Black Temperature = 250° F. (121° C.)

#### NOTES:

Standard casing end seals are designed for below grade applications. For above grade applications please contact PSI.

LS = Link-Seal® Modular Seals.

- = Contact PSI For Material Specifications.
- 1. High grade Buna-N material available for oil/gas run off.

## Model "C" End Seals (For New Installations) Water/Energy Market

Model "C" Custom Pull-on End Seals are designed to accommodate custom carrier/casing diameter combinations. They are made to customer supplied specifications so they may be used for any size casing/carrier differential. Manufactured from 1/8" thick specially compounded synthetic rubber, PSI Model "C" end seals are extremely robust, resistant to wide variations in environmental conditions while eliminating the possibility of foreign material entering the opening between carrier and casing pipes.

### Benefits/Features

- · Custom Made to Order
- Quick and Easy Installation
- Carrier Pipe Does Not Need To Be Centered Within Casing
- Screwdriver Is Only Tool Required for Installation
- · Designed To Last for the Life of the Piping System
- · Heavy Duty Stainless Steel Hose Clamps Supplied

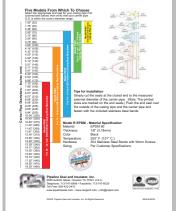


**Model "R" End Seals and Night Caps** (For New Installations) **Water/Energy Market** Model "R" End Seals are available in five (5) different sizes to accommodate a wide range of carrier/casing diameter combinations. A unique "cone" design, with molded-in dimensions, are easily cut to size for a correct fit on the carrier pipe.

## Benefits/Features

 Low storage costs, only five end seal sizes to accommodate casings from 4" (10.2cm) to 24" (61.0cm) in diameter with all applicable carrier pipe sizes

- May be easily stocked in 5 model sizes
- Quick and Easy Installation
- Manufactured from 1/8" (3.18mm) thick high quality EPDM rubber
- Casing night cap prevents entry of debris and animals during install
- Sizes are clearly printed on sleeve to simplify cutting to the correct size
- Designed to last for the life of the piping system
- Stainless steel bands for clamping both ends of end seal provided
- May be used for new installations



For Model R End Seal sizing, download Model R literature. www.pipelineseal.com