

# PINCH VALVE REPLACEMENT SLEEVES

# RHINOFLEX™

MANUFACTURED IN INDIA SINCE 2004 FOR SEVERE SERVICE SLURRY



## RHINOFLEX MANUFACTURES PINCH VALVE REPLACEMENT SLEEVES FOR ALL BRANDS AND MODELS

These are hand built sleeves, with various layers of special rubber, with polyester, wire mesh, or Kevlar reinforcement. These will close 100% bubble tight even on solids. RHINOFLEX replacement sleeves will outlast the original sleeves because of the highest quality materials, and the expert construction of manufacture. With a wide range of elastomers, RHINOFLEX can manufacture sleeves to 50 Bar and temperatures of 130 Degree Centigrade. A variety of end configurations are available to suit most designs. These are self- cleaning and will flake and wash off any scaling that builds up during operation.

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## SLEEVE ORDERING CODES

EXAMPLE CODE: **PGR150-375-10-6-F-N**

This code will refer to the following valve selection: Rhinoflex Replacement Sleeve, Pure gum Rubber Inner tube, 150mm Size, 375mm Length, 10 Bar, ANSI#150, Full flange, no opening tags

**PGR                      150                      375                      10                      6                      F                      N**

MATERIAL INNERTUBE	SIZE	LENGTH- MM	PRESSURE- BAR	FLANGE DRILLING	SHAPE FLANGE	AUXILIARIES
<b>PGR =</b>  PURE GUM RUBBER  <b>SBR/T =</b>  STYRENE BUTADIENE  <b>NR=</b>  NATURAL RUBBER  <b>NBR =</b>  NITRILE RUBBER  <b>NBRF=</b>  NITRILE FOODGRADE  <b>FPM =</b>  FLUORINE RUBBER  <b>EPDM =</b> ETHYLENE PROPLENE  <b>CR =</b> NEOPRENE  <b>PU =</b> POLYU  POLYURETHANE	(DN)  <b>25MM</b>  TO  <b>1000</b> MM		<b>1</b> = 1 BAR  <b>6</b> = 6 BAR  <b>10</b> = 10 BAR  <b>16</b> = 16 BAR  <b>25</b> = 25BAR  <b>40</b> = 40BAR  <b>64</b> = 64 BAR	<b>2</b> =  DIN PN10  <b>3</b> =  DIN PN 16  <b>4</b> =  DIN PN25  <b>5</b> =  DIN PN40  <b>6</b> = ANSI150  <b>7</b> =ANSI300  <b>D</b> =AS2129D  <b>E</b> =AS2129E  <b>SD</b> = SPECIAL DRILLING	<b>F</b> =FULL FLANGE  <b>B</b> =  BEADED END  <b>BV</b> =  BEVELLED BEADEND  <b>SB</b> =  SQUARE BEADEND  <b>SL</b> =  SLIPON COLLAR  <b>SM</b> =  SLIP ON SMOOTH BORE	<b>OT</b> =OPENING TAGS  <b>N</b> =NONE  <b>X</b> =  OTHER  SPECIFIED

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## SLEEVE ELASTOMER SELECTION

**Pure Gum Rubber(PGR):** Ideal for abrasive applications

**Pure Gum Rubber(PGR) lined with Polyurethane(PU):** For extreme abrasion

**Styrene Butadiene Rubber( SBR):** For Dry abrasive material / Jagged Pellets

**Chloroprene Rubber/Neoprene( CR):** For moderate chemicals/Weather resistant

**Buna -N/Nitrile(NBR):** For Hydrocarbons/oils/fats/greases/chemicals/Solvents

**Chlorosulfonated Rubber/Hypalon(CSM):** Excellent Ozone resistant/Acids

**Chlorobutyl Rubber(CIIR):** Excellent for Hot water/ General Purpose

**Ethylene Propylene Rubber(EPDM):** Organic fats, chemicals/Heat resistance

**Fluorocarbon Rubber:** Best for strong chemicals and high temperatures.

**RHINOFLEX** Pinch Valve Replacement Sleeves are available for ALL POPULAR BRANDS of Pinch Valves, in the same sizes, dimensions and Face to Face configurations. These are available to suit ALL models, and pressure ratings. Our hand built technology allows us to build to any custom design and specification, with a focus on very high quality, competitive pricing, and quick delivery.

## REPLACE YOUR EXISTING SLEEVE AND GET GREATER SAVINGS AND WEAR LIFE

RHINOFLEX AUSTRALIA PTY LTD.  
4/7 Holder Way, Malaga,  
Western Australia - 6090  
Ph: +61 420832225  
sales@rhinoflex.com.au  
web: rhinoflexvalves.in



RHINOFLEX INDIA PVT.LTD.  
NO. LG-15, Ashoka Mall,  
Bund Garden Road, Pune 411001, India  
Ph: +91 9699306878  
sales@rhinoflexvalves.in  
web: rhinoflexvalves.in