



# POWER PLANT SUPPLY CO DIVISION OF 140951 CANADA INC

## POWER CANADA SOLUTIONS



<http://www.powercanadasolutions.com/products2.html>

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### Pinch Valve Replacement Sleeves

Fuller pinch valve replacement sleeves are used in applications for abrasive, corrosive, and viscous fluids such as slurries, cement, ash, pulp stock, waste water, chemicals, and pellets.

Pinch Valve Replacement Sleeves are available for ALL POPULAR BRANDS of Pinch Valves, and to suit ALL models and pressure ratings. Our hand-fabricated technology allows sleeves to be built to any custom designs and specifications, with focus on Very High Quality, Competitive Pricing.

Red Valve, RKL Controls, Flexible Valve Corp., ONYX Valve, Elasto-Valve, Larox, Jaco/Linatex and more.



### End Connections Available

Flanged

Slip-On

Bead End



### Sleeve Types Available

Standard Full Port

Double Wall

Reduced Port

Conical Port



Positive opening tabs are available on sleeves for mechanical pinch valves to assist opening of valves normally closed or in low pressure applications.

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## Elastomers Available

**Pure Gum Natural Rubber (PGR)** Best rubber for abrasive slurries and powders.

**Styrene Butadiene Rubber (SBR)** For abrasive applications with dry or jagged materials and pellets

**Chloroprene Rubber / Neoprene (CR)** For moderate chemicals, excellent weather resistance

**Chlorobutyl Rubber (CIIR)** For general purpose use, excellent for hot water (not oil resistant)

**Buna-N / Nitrile (NBR)** For most hydrocarbons, fats, oils, greases, tar, chemicals and solvents

**Chlorosulfonated Rubber / Hypalon (CSM)** For strong bases and acids, excellent ozone protection

**Ethylene Propylene Rubber (EPDM)** For organic fats, many chemicals, heat and radiation resistance

**Fluorocarbon Rubber / Viton<sup>TM1</sup> / Fluorel<sup>TM2</sup>(FKM/FPM)** For strong chemicals or high heat

1. Viton is a registered trademark of Dupont Performance Elastomers

2. Fluorel is manufactured by Dyneon LLC a unit of 3M

Food grade versions of most elastomers are available for applications in the food and pharmaceutical industries.

TFE / FEP lining is also available on some sleeve types

The critical part of any Pinch Valve is the Sleeve is the contact surface; each sleeve is engineered to suit the specific application. The elastomers are carefully chosen to match the service conditions and will often out-perform the OEM Sleeve.

Pinch Valve replacement sleeves are available with standard types of flange connections

Pinch Valve replacement Sleeves Canadian distributors Power Plant Supply Co has convenient shipping warehouse locations in Canada. Serving customers in Ontario, ON, Quebec, QC, Atlantic Canada, including New Brunswick, NB, PEI, Nova Scotia, NS, Newfoundland & Labrador, NL, British Columbia, BC, Alberta, AB, Manitoba, Man, Saskatchewan, SK, Nunavut, Northwest Territories, NWT, Yukon. Next day Air or convenient ground to major cities including Vancouver, Calgary, Edmonton, Fort McMurray, Winnipeg, Yellowknife, Thunder Bay, Hamilton, Toronto, Ottawa, Montreal, Quebec City, Saint John, Moncton, Fredericton, Charlottetown, Halifax, Sydney, Corner Brook, St John's

