Vee Packing

Top / Female Adaptor (1)	Center Vee (0)	Bottom / Male Adaptor (2)	
# of Center Vees	Rubber System F Pressure (PSI)	abric Reinforced Rubber System Pressure (PSI)	
3	1000	1500	
4	2000	3000	

Seal Materials	Temp. Range				
Nitrile (NBR)	-40°C	to	120°C		
Chloroprene (CR)	-40°C	to	121°C		
Viton™/Fluorocarbon (FKM)	-26°C	to	204°C		
Ethylene Propylene (EPDM)	-54°C	to	150°C		
Hydrogenated Nitrile (HNBR)	-40°C	to	160°C		
Aflas® (FEPM)	-9°C	to	232°C		
Fluorosilicone (FVMQ)	-56°C	to	204°C		
Hytrel®/Fluorotrel™ (TPC-ET)	-54°C	to	149°C		
Urethane (PU)	-54°C	to	105°C		
Polytetrafluoroethylene (PTFE)	-260°C	to	260°C		
Reinforced PTFE	-260°C	to	260°C		
Reinforced Elastomers	Various				
Adapter Materials					
Nylon/Polyamide (PA)	-30°C	to	93°C		
KasPex [™] PEEK	-70°C	to	260°C		
Polytetrafluoroethylene (PTFE)	-260°C	to	260°C		
Reinforced PTFE	-260°C	to	260°C		
Reinforced Elastomers	Various				

Product Description

3000

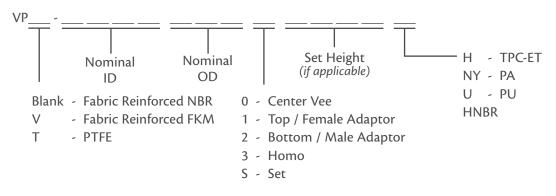
5000

Vee packing is a popular, highly adaptable sealing product. It is typically used in adjustable gland applications such as telescoping truck hoists, pumps, and valves. Vee packing sets are composed of a top and bottom component with a varying number of center vees. Vee packing can be optimized by altering materials to accommodate different chemicals, temperatures, and pressures.

Part Numbers:

5

6



5000

10000

Example: VP 1000-1500 - 1" ID, 1-1/2" OD, Fabric Reinforced NBR Center Vee Example: VPT 0875-125-S-0755 - 0.875" ID, 0.125", 0.755" Set Height, PTFE Vee Set

Vee Packing

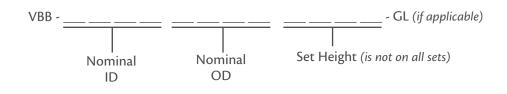
Blue/Black Sets



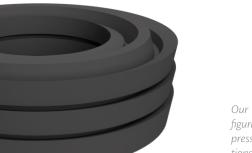


Our Blue/Black Vee packing sets are constructed of Hytrel[®] (blue) and nylon (black) Vees. The sets' material properties make it ideal for operation in fire resistant fluids. Blue/Black Vee packing sets are commonly used in heavy equipment and mining applications.

Sets ending with a GL include the guidelock component. Guidelocks can also be purchased separately through us. Additional sizes and sets are available upon request.



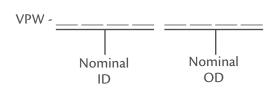
W-Packing



Our W-Packing sets are composed of one adapter with two different configurations. These sets are not pre-loaded and operate strictly on system pressure. W-Packing sets are commonly used in non-adjustable applications.



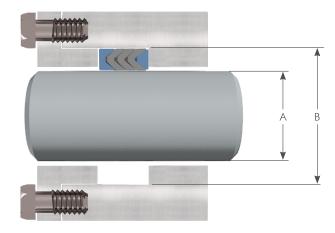




Vee Packing

Chemical Injection Sets





Chemical injection sets are designed for use in service pumps and valves. Our materials are available in various materials, including nitrile (NBR), rock hard, PTFE, fluorocarbon (FKM), and fluorosilicone (FVMQ). We also offer High-Performance Packing (HPP) featuring virgin PTFE top (female) and bottom (male) vee, with middle vees composed of a high fluorine content polymer compounded to give much higher chemical resistance.

Common Sizes

А	В
Metal ID	Metal OD
3/16	3/4
1/4	7/8
3/8	7/8
1/2	1
3/4	1 1/4
7/8	1 3/8
1	1 1/2
1 1/4	1 3/4



High Performance Packing (HPP)