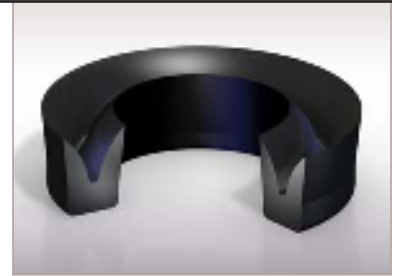


# 6K Rod Seals

*Rugged construction for older, worn equipment*

The Chesterton® 6K is a single-acting, U-cup design with a positive rake lip design that wipes contaminants away for the mating surface while in operation. The rugged, rubber-based construction is ideal for older, worn equipment since it conforms to surface irregularities to effectively control leakage. This rod seal design provides outstanding performance in older, worn hydraulic cylinders and presses.

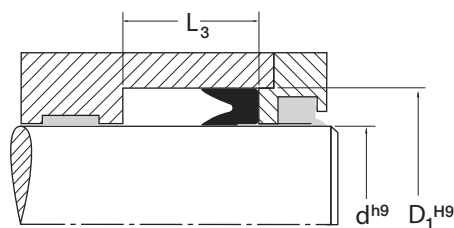
The 6K is made from a custom molding process that utilizes existing tooling. Each seal is individually manufactured from a base rubber-reinforced material.



- *Positive rake profile wipes contaminants away for the mating surface*
- *Rugged base construction designed for older, worn equipment*
- *Rubber-based material conforms to surface irregularities to control leakage*
- *Neoprene-based materials perform well in water and oil*
- *Butyl-based material performs well in phosphate ester fluids*

## SPECIFICATIONS

Material (designation)	Size Range mm (inch)	Temperature °C (°F)	Pressure bar (psi)	Speed m/s (ft/min)
AWC735 neoprene (NR)	100 to 1,143 (4 to 45)	- 25 to 121 (- 13 to 250)	207 (3000)	0.6 (120)
AWC747 butyl (IIR)	100 to 1,143 (4 to 45)	- 25 to 121 (- 13 to 250)	207 (3000)	0.6 (120)



## PRODUCT PROFILES:



R6K

### To place an order:

Product profile: \_\_\_\_\_

Material: \_\_\_\_\_

Rod diameter (d): \_\_\_\_\_

Stuffing box bore (D<sub>1</sub>): \_\_\_\_\_

Groove height (L): \_\_\_\_\_



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DISTRIBUTED BY:

860 Salem Street  
Groveland, MA 01834 USA  
Telephone: 781-438-7000  
Fax: 978-469-6528  
[www.chesterton.com](http://www.chesterton.com)

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