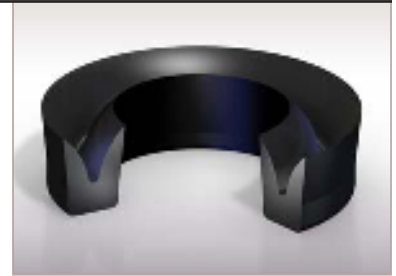


6K Rod Seals

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.

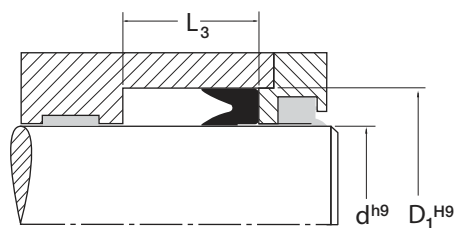
The 6K is made from a custom molding process that utilizes existing tooling. Each seal is individually manufactured from a base rubber-reinforced material.



- *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 (D₁): _____
 Groove height (L): _____



GLOBAL SOLUTIONS, LOCAL SERVICE

Since its founding in 1884, A.W. Chesterton Company has successfully met the critical needs of its diverse customer base. Today, as always, customers count on Chesterton solutions to increase equipment reliability, optimize energy consumption, and provide local technical support and service wherever they are in the world.

Chesterton's global capabilities include:

- Servicing plants in over 100 countries
- Global manufacturing operations
- More than 500 Service Centers and Sales Offices worldwide
- Over 1200 trained local Service Specialists and Technicians

Visit our website at
www.chesterton.com

Chesterton ISO certificates available on www.chesterton.com/corporate/iso

Technical data reflects results of laboratory tests and is intended to indicate general characteristics only.
A.W. CHESTERTON COMPANY DISCLAIMS ALL WARRANTIES EXPRESSED, OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE. LIABILITY, IF ANY, IS LIMITED TO PRODUCT REPLACEMENT ONLY.
ANY IMAGES CONTAINED HEREIN ARE FOR GENERAL ILLUSTRATIVE OR AESTHETIC PURPOSES ONLY AND ARE NOT INTENDED TO CONVEY ANY INSTRUCTIONAL, SAFETY, HANDLING OR USAGE INFORMATION OR ADVICE RESPECTING ANY PRODUCT OR EQUIPMENT. PLEASE REFER TO RELEVANT MATERIAL SAFETY DATA SHEETS, PRODUCT DATA SHEETS AND/OR PRODUCT LABELS FOR SAFE USE, STORAGE, HANDLING AND DISPOSAL OF PRODUCTS OR CONSULT WITH YOUR LOCAL CHESTERTON REPRESENTATIVE.



DISTRIBUTED BY:

860 Salem Street
Groveland, MA 01834 USA
Telephone: 781-438-7000
Fax: 978-469-6528
www.chesterton.com

© A.W. Chesterton Company, 2009. All rights reserved.
® Registered trademark owned and licensed by
A.W. Chesterton Company in USA and other countries.

FORM NO. EN22236

PRINTED IN USA 7/09