

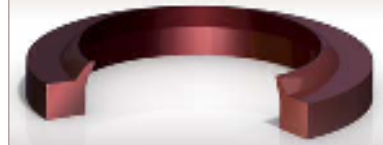
5K and 21K Wipers

Prevent contaminants from entering system

Chesterton® positive rake wipers are designed to effectively clean and dislodge foreign matter from retracting rods or rams to prevent scoring and system contamination. The sharp, rugged, flared profile provides protection against abrasive particles which can contaminate the system and lead to premature equipment failure. These wipers provide excellent performance on rods or rams in hydraulic and pneumatic applications.

The 21K design is manufactured using a machining process which allows the flexibility to create any size based on equipment dimensions. This design incorporates a built-in static seal on the flange to ensure contaminants do not migrate along the stationary side of the wiper during operation. The 5K Super Wiper is made from a compression molding process that utilizes existing tooling.

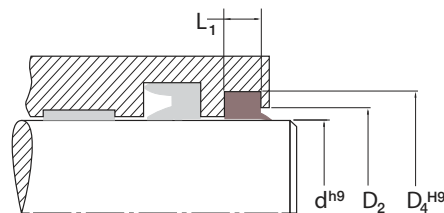
Additional custom designs were developed to meet specific application and equipment needs which include snap-in, stepped, and bi-directional wipers.



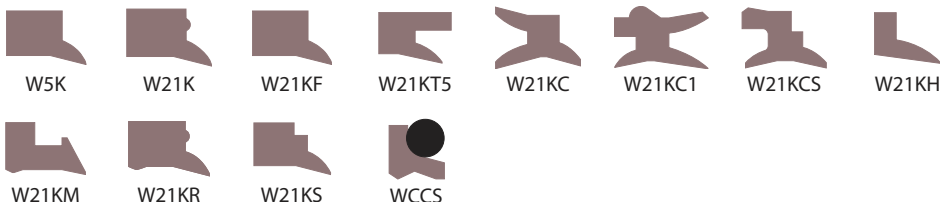
- *Single-acting, abrasion-resistant design for hydraulic and pneumatic applications*
- *Positive rake lip design effectively wipes contaminants away from surface*
- *Manufacturing process allows flexibility to create any size*
- *Sizes made to accommodate international standards including ISO and DIN*

SPECIFICATIONS

Material (designation)	Size Range mm (inch)	Temperature °C (°F)	Speed m/s (ft/min)
AWC700 (FKM)	6 to 152 (1/4 to 6)	-30 to 200 (-20 to 400)	1.5 (300)
AWC800 (EU)	6 to 1320 (1/4 to 52)	-50 to 85 (-60 to 185)	0.9 (185)
AWC805 (EU)	6 to 1320 (1/4 to 52)	-50 to 85 (-60 to 185)	0.5 (100)
AWC830 (EU)	6 to 254 (1/4 to 10)	-35 to 75 (-30 to 165)	0.9 (185)
AWC860 (EU)	6 to 508 (1/4 to 20)	-50 to 120 (-60 to 250)	1.25 (250)



PRODUCT PROFILES:



To place an order:

Product profile: _____
 Material: _____
 Rod diameter (d): _____
 Housing diameter (D₂): _____
 Groove diameter (D₄): _____
 Groove height (L₁): _____



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. EN22235

PRINTED IN USA 7/09