

5K_{and} 21K_{Wipers}

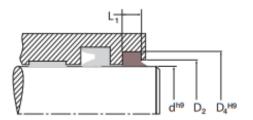
Prevent contaminants from entering system

Chesterton® positive rake wipers are designed to effectively dean 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.

SPECIFICATIONS			<u></u>	
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)	





- Single-acting, abrasionresistant 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

PRODUCT PROFILES:



W21KM



W21KR















To place an order:

Product profile:		
Material:		
Rod diameter (d):		
Hausing diameter	D 1.	

Housing diameter (D_2) : Groove diameter (D_d): Groove height (L1):



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Technical data wifects insults of laboratory tests and is intended to indicate general characteristic only.

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DISTRIBUTED BY:

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



Sede legale: Via Panoramica 191 – 23010 Berbenno di Valtellina (SO) Sede operativa: Via Europa angolo G. Marconi sn – 23010 Berbenno di Valtellina (SO) C.F. / P. NV: 00877330142 Tel. 0342 492 714 Mail: info@mkr.it – Pec: mkr@pec-legal.it