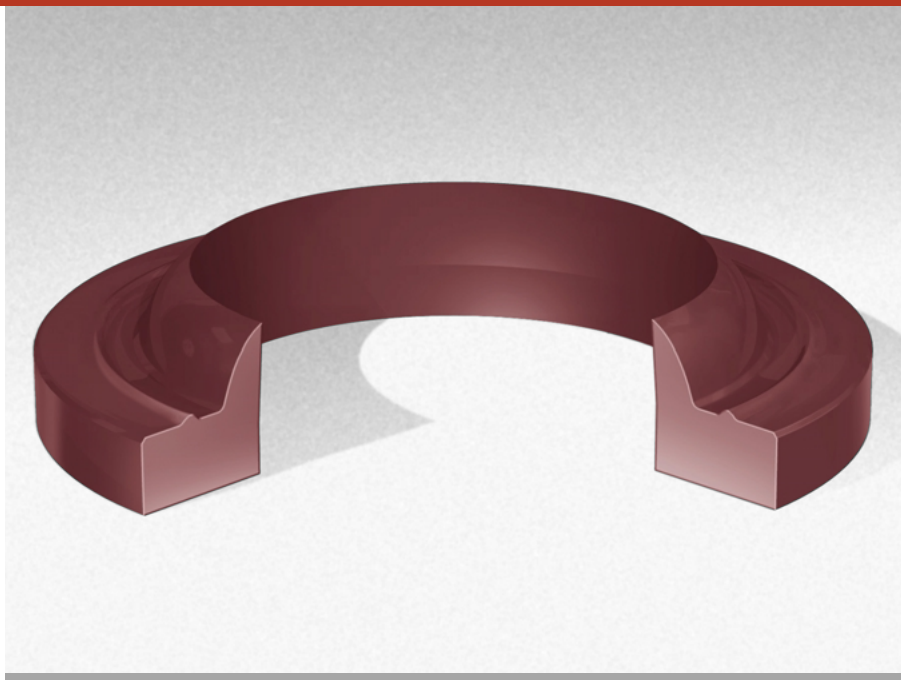
21K Ultrawiper

21K – Product Data

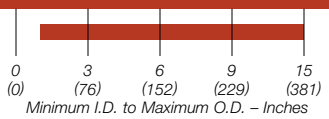
*Chesterton® 21K is a tough, abrasion resistant wiper for **HYDRAULIC** and **PNEUMATIC** applications.*

- *Ideal for high volume requirements.*
- *Internally lubricated wiper material reduces friction and heat to extend wiper life.*
- *Bump on wiper flange provides outstanding static sealing to keep water and dust out in the most severe environments. Holds wiper in groove.*
- *Pointed lip design effectively cleans and dislodges foreign matter from retracting rod/ram to prevent scoring and system contamination.*



Available Material and Wiper Sizes

Material	L_1	S
95A Super Polymer	≥0.125 (3,2)	≥0.156 (4,0) ≤0.750 (19)



Minimum I.D. to Maximum O.D. – Inches

L_1 = Groove Height
S = Cross Section

- *High quality material*
- *Long term elastic memory*
- *Resists compression setting*
- *Tough wear resistant*
- *Extrusion resistant*
- *Chesterton's thermoset material maintains its properties within the operating temperature range better than other thermoplastic seals*

Typical Applications

- *Blooming mills*
- *Strip mills*
- *Looper cylinders*
- *Roll jacks*
- *Roll balanced cylinders*
- *Foundry equipment*
- *Presses*
- *Clamping rams*
- *Brick machinery*
- *Casting equipment*
- *Cement mill machinery*
- *Woodyard equipment*
- *Amusement ride cylinders*
- *Power shovels*
- *Front end loaders*
- *Rotary drills*
- *Crawler tractors*
- *Haul trucks*
- *Bale presses*
- *Weld guns*
- *Fork lift trucks*
- *Air cylinders*
- *Hydraulic cylinders*

DELIVERY INFORMATION

- *Standard shipment – 5 days or less.*
- *24 hour shipment – Available.*

New sizes available for shipment within 24 hours

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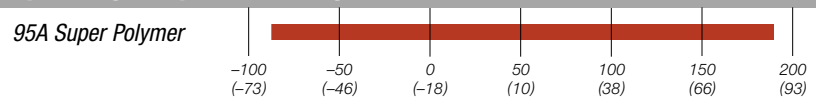
21K – Technical Data

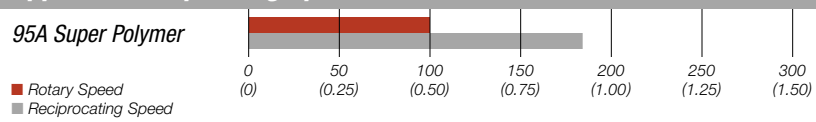
To select a 21K wiper:

- Ensure the suitability of material using the charts provided.

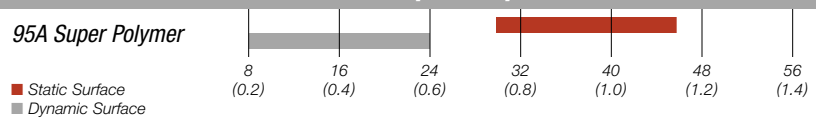
Operating Temperature Range – °F (°C)



Approximate Operating Speeds – ft/min (m/sec)



Recommended Surface Finishes – µ Inch (µ m)



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