

Parker Crown™ Wiper

Innovative Solutions from
Parker Industrial Cylinder Division



Customer Value Proposition:

As an established leader of motion and control technologies, Parker Hannifin Corporation prides itself in exacting standards and reliable partnering with customers to maximize their productivity and profitability. Parker introduces an advanced particulate contaminant exclusion system by offering the Parker Crown™ Wiper for Series 2HD and 3HD Piston Rod Cylinders.

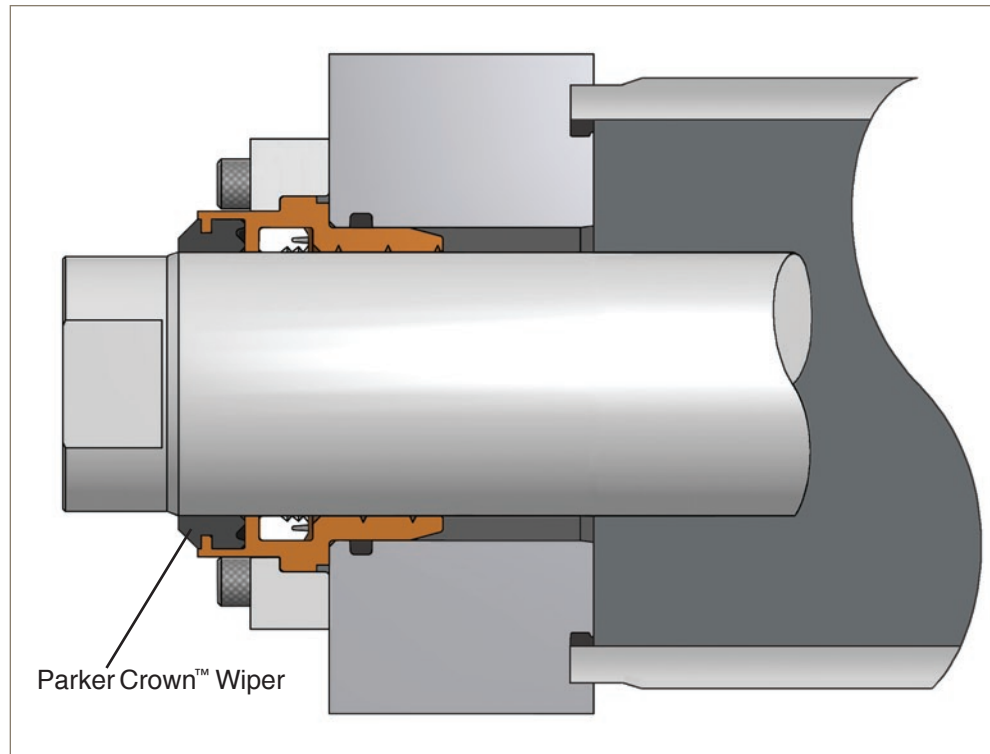
Abrasive particulate can cause significant wear to precision components when it enters the cylinder and migrates into the hydraulic system. The Parker Crown Wiper is extremely effective in keeping contamination out of the cylinder to prevent it from shortening the actuator and system service life. Parker Hannifin Corporation showcases its commitment to reducing hydraulic system problems with the Crown Wiper. This innovative solution goes a long way toward improving equipment operation, lowering costs, extending component life and machine availability.

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Product Features:

- The sharp leading edge cleans the piston rod on the retract stroke.
- The Crown Wiper acts as a secondary seal by wiping away any oil film adhering to it on the extended stroke.
- Durable polyurethane material works well for both Seal Class 1 and 2 Service.
- Available in fluorocarbon material for Class 5 service in elevated temperatures.
- Beveled design sheds abrasive contamination away from the gland.
- Requires a unique gland that is offered on Series 2HD and 3HD.
- Available in rod diameters 0.625" - 5.500".
- Does not change cylinder mounting dimensions.

ENGINEERING YOUR SUCCESS.

