

D

ROD WIPER

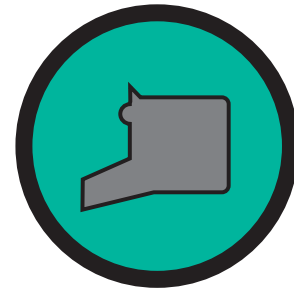


Product Performance. Affordability. Availability.



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D ROD WIPER



The **D Rod Wiper** is an economical snap-in polyurethane wiper that is designed to fit industry standard "Universal" and D style glands. This design offers all of the latest developments, in that it has molded in support ribs on the inner diameter to provide improved stability and prevention of pressure trapping. Additionally, the exclusion ribs on the outer diameter prevent the migration of contaminants and moisture from entering around the outside diameter of the wiper. Lastly, the wiping lip is knife trimmed to aggressively remove heavy deposits of mud, sand and ice from the cylinder rod surface.

The **D Rod Wiper** is well suited for standard industrial hydraulic cylinders, and well as, more demanding mobile and off highway hydraulic cylinder applications. The **D Rod Wiper** is an efficient and cost effective solution providing consistent reliability and proven wiper performance. The product range consists of standard wiper sizes to fit universal inch size rod glands.

STANDARD MATERIALS

Material Code	Material Description	Color
P92E*	92 Shore A Polyurethane	Royal Blue
P92T	92 Shore A Polyurethane	Rust Red
P94T	94 Shore A Polyurethane	Orange

*Primary material offered. Other material options available upon request. Material pricing may vary.

FEATURES

- High abrasion resistance
- Robust wiping performance
- Cost effective
- Hydrolysis resistant
- Compact design
- Easy installation
- Inner ribs for stability
- Non pressure trapping
- Exclusion ribs for contamination control
- Knife trimmed lip for reliable wiping performance
- Full range of standard sizes
- Low Temperature (-40°F)
- High Temperature (+250°F)
- Velocity up to 3 FPS
- Low Compression Set
- Zero Leak Performance
- Fits Industry Standard Glands

Part Number	Rod Dia. "d1"	Groove Dia. "D1"	Groove Width "L1"	Shoulder Dia. "D2"	Shoulder Width "L2"	R1
D-00375-P92E	0.375	0.625	0.125	0.540	0.187	
D-00500-P92E	0.500	0.750	0.125	0.665	0.187	
D-00563-P92E	0.563	0.812	0.125	0.727	0.187	
D-00625-P92E	0.625	0.875	0.125	0.790	0.187	
D-00750-P92E	0.750	1.125	0.187	1.000	0.281	
D-00875-P92E	0.875	1.250	0.187	1.125	0.281	
D-01000-P92E	1.000	1.375	0.187	1.250	0.281	
D-01125-P92E	1.125	1.500	0.187	1.375	0.281	
D-01187-P92E	1.187	1.562	0.187	1.437	0.281	
D-01250-P92E	1.250	1.625	0.187	1.500	0.281	
D-01375-P92E	1.375	1.750	0.187	1.625	0.281	
D-01500-P92E	1.500	1.875	0.187	1.750	0.281	
D-01625-P92E	1.625	2.000	0.187	1.875	0.281	
D-01750-P92E	1.750	2.125	0.187	2.000	0.281	
D-01875-P92E	1.875	2.250	0.187	2.125	0.281	
D-02000-P92E	2.000	2.500	0.250	2.332	0.375	
D-02250-P92E	2.250	2.750	0.250	2.582	0.375	
D-02375-P92E	2.375	2.875	0.250	2.707	0.375	
D-02500-P92E	2.500	3.000	0.250	2.832	0.375	
D-02750-P92E	2.750	3.250	0.250	3.082	0.375	
D-03000-P92E	3.000	3.500	0.250	3.332	0.375	
D-03250-P92E	3.250	3.750	0.250	3.582	0.375	
D-03500-P92E	3.500	4.000	0.250	3.832	0.375	
D-03750-P92E	3.750	4.250	0.250	4.082	0.375	
D-03875-P92E	3.875	4.375	0.250	4.207	0.375	
D-04000-P92E	4.000	4.500	0.250	4.332	0.375	
D-04250-P92E	4.250	4.750	0.250	4.582	0.375	
D-04500-250-P92E	4.500	5.000	0.250	4.832	0.375	
D-04500-P92E	4.500	5.250	0.375	4.998	0.562	
D-04750-P92E	4.750	5.500	0.375	5.248	0.562	
D-05000-250-P92E	5.000	5.500	0.250	5.332	0.375	
D-05000-P92E	5.000	5.750	0.375	5.498	0.562	
D-05250-P92E	5.250	6.000	0.375	5.748	0.562	
D-05500-P92E	5.500	6.250	0.375	5.998	0.562	
D-05750-P92E	5.750	6.500	0.375	6.248	0.562	
D-06000-250-P92E	6.000	6.500	0.250	6.332	0.375	
D-06000-P92E	6.000	6.750	0.375	6.498	0.562	
D-07000-250-P92E	7.000	7.500	0.250	7.332	0.375	
D-07000-P92E	7.000	7.750	0.375	7.498	0.562	
D-08000-P92E	8.000	8.750	0.375	8.498	0.562	
D-08125-250-P92E	8.125	8.625	0.250	8.457	0.375	
D-08500-P92E	8.500	9.250	0.375	8.998	0.562	

Tolerance "+H9"

Tolerance "+H9"

Tolerance "-0.000 / + 0.004"

Tolerance "-0.005 / + 0.005"

Tolerance "-0.005 / + 0.005"

0.0005 / 0.015 Radii

