



XPR - X-PAC® Loaded Rod Seal U-Cup, Twin-Lip

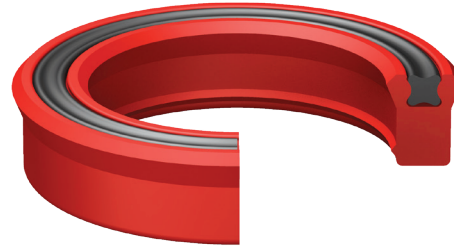
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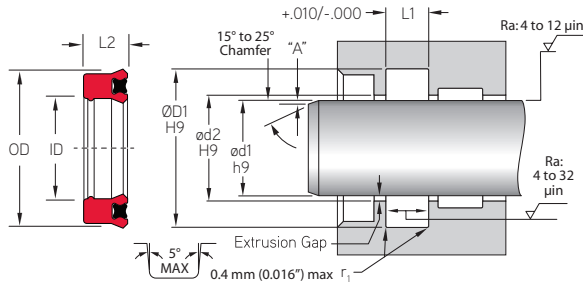
XPR - X-PAC®

XPR - X-PAC® LOADED B-LIP, TWIN-LIP, SYMMETRICAL U-CUP

XPR B-Lip X-PAC® U-Cup is a versatile reciprocating seal for linear rod applications, up to 400 bar (5,800 psi). The rubber expander creates a compression style seal while still operating as a pressure actuated U-Cup design. The result is better low-pressure sealing and less startup leakage. The XPR X-PAC® features a Twin-Lip design which offers increased seal stability and superior sealing ability. MFP Seals' X-PAC® U-Cups feature a knife trimmed sealing lip for increased sealing ability.



The standard compound for this seal is U2151, with an N6014 X-Ring Expander. It is also available in compounds U2150, U4150, and H2155.



MFP PART NUMBER

XPR-125-00.750-187BU2151

SEAL TYPE | od1 | L2 | COMPOUND
CROSS SECTION | PROFILE STYLE

Pressure: 400 bar (5,800 psi)

Max. Velocity: 0.5 m/s (< 1.6 ft./s)

U-CUP ASYMMETRICAL ROD SEALS

MFP PART NUMBER	ROD APPLICATION				
	od1	od2	ØD1	L1	L2
.125" C/S	h9	H9	H9	+010/-000	+015/-000
XPR-125-00.750-187B	0.750	0.751	1.000	0.207	0.187
XPR-125-00.750-250B	0.750	0.751	1.000	0.275	0.250
XPR-125-00.875-250B	0.875	0.876	1.125	0.275	0.250
XPR-125-01.000-250B	1.000	1.001	1.250	0.275	0.250
XPR-125-01.250-250B	1.250	1.251	1.500	0.275	0.250
XPR-125-01.500-250B	1.500	1.501	1.750	0.275	0.250
.187" C/S	h9	H9	H9	+010/-000	+015/-000
XPR-187-01.000-287B	1.000	1.001	1.375	0.316	0.287
XPR-187-01.250-312B	1.250	1.251	1.625	0.344	0.312
XPR-187-01.500-375B	1.500	1.501	1.875	0.413	0.375
XPR-187-01.750-375B	1.750	1.751	2.125	0.413	0.375
.2507" C/S	h9	H9	H9	+010/-000	+015/-000
XPR-250-01.125-250B	1.125	1.126	1.625	0.275	0.250
XPR-250-01.750-375B	1.750	1.751	2.250	0.413	0.375
XPR-250-02.000-375B	2.000	2.001	2.500	0.413	0.375
XPR-250-02.250-375B	2.250	2.251	2.750	0.413	0.375
XPR-250-02.500-375B	2.500	2.501	3.000	0.413	0.375
XPR-250-02.750-375B	2.750	2.751	3.250	0.413	0.375