



SRS - Serrated Rod Seal U-Cup

A product of MFP Seals.

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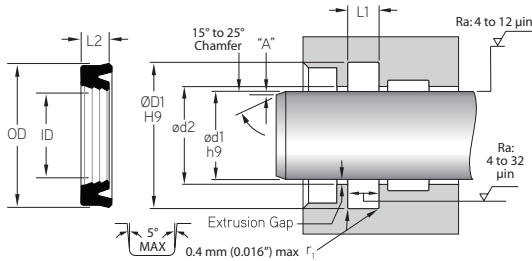
SRS

SRS SERRATED ROD SEAL U-CUP

MFP Seals' SRS Rod Seal U-Cup is an asymmetrical design cup seal for use in hydraulic applications. The SRS features a serrated rod wiping surface for maximum surface contact with minimal resistance. The design was enhanced using finite element analysis giving you the best product on the market.



The standard compound for this seal is U2162. It is also available in U2150, U2151, and U4150.



MFP PART NUMBER

SRS-187-01.750-218U2162

SEAL TYPE C/S ød1 L1 COMPOUND

Pressure: 350 bar (5,000 psi)

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

U-CUP ASYMMETRICAL ROD SEALS

MFP PART NUMBER	ROD APPLICATION			
	ød1	ØD1	L2	L1
TOLERANCE	h9	H9		+010/-000
SRS-125-00.500-209	0.500	0.750	0.209	0.230
SRS-125-00.625-170	0.625	0.875	0.170	0.187
SRS-125-00.625-209	0.625	0.875	0.209	0.230
SRS-125-01.000-250	1.000	1.250	0.250	0.275
SRS-156-01.000-232	1.000	1.312	0.232	0.250
SRS-156-01.375-232	1.375	1.687	0.232	0.250
SRS-187-01.375-312	1.375	1.750	0.312	0.344
SRS-187-01.750-272	1.750	2.125	0.272	0.281
SRS-187-01.750-380	1.750	2.125	0.380	0.410
SRS-187-02.000-272	2.000	2.375	0.272	0.281
SRS-187-02.000-380	2.000	2.375	0.380	0.410
SRS-187-02.500-380	2.500	2.875	0.380	0.410
SRS-218-02.500-290	2.500	2.938	0.290	0.312
SRS-187-03.000-380	3.000	3.375	0.380	0.410
SRS-218-03.000-290	3.000	3.438	0.290	0.312
SRS-187-03.500-380	3.500	3.875	0.380	0.410
SRS-250-03.500-327	3.500	4.000	0.327	0.355
SRS-187-04.000-380	4.000	4.375	0.380	0.410
SRS-250-04.000-327	4.000	4.500	0.327	0.355
SRS-250-04.500-327	4.500	5.000	0.327	0.355
SRS-281-05.000-352	5.000	5.562	0.352	0.390
SRS-312-05.500-380	5.500	6.125	0.380	0.410