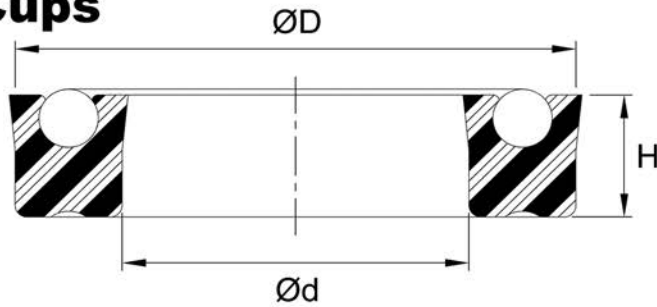




INCH SIZE
ROD/PISTON SEALS

Standard Loaded U-Cups

**Polyurethane/Nitrile
Polyester/Polymyte
FPM**



**AU/NBR Temperature: -65/200F [-54/93C]
POLY Temperature: - 65/ 275F [-54/135C]
FPM Temperature: -20/400F [-29/204C]**

Pres: 5000 PSI [345 BAR]

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
1/8" - Cross Section - 0.125"				1/8" - Cross Section - 0.125"			
12500062	0.062	0.312	0.125	12501187	1.187	1.437	0.125
12500093	0.093	0.343	0.125	12501250	1.250	1.500	0.125
12500125	0.125	0.375	0.125	12501250Q/V	1.250	1.500	0.125
12500140	0.140	0.390	0.125	12501312	1.312	1.562	0.125
12500187	0.187	0.437	0.125	12501375	1.375	1.625	0.125
12500250	0.250	0.500	0.125	12501375Q/V	1.375	1.375	0.125
12500250Q/V	0.250	0.500	0.125	12501437	1.437	1.687	0.125
12500250V/P	0.250	0.500	0.125	12501500	1.500	1.750	0.125
12500312	0.312	0.562	0.125	12501500Q/V	1.500	1.750	0.125
12500359	0.359	0.609	0.125	12501500N/P	1.500	1.750	0.125
12500375	0.375	0.625	0.125	12501562Q	1.562	1.812	0.125
12500375Q/V	0.375	0.625	0.125	12501625	1.625	1.875	0.125
12500375N/P	0.375	0.625	0.125	12501687	1.687	1.937	0.125
12500437	0.437	0.687	0.125	12501750	1.750	2.000	0.125
12500500	0.500	0.750	0.125	12501750Q/V	1.750	2.000	0.125
12500531	0.531	0.781	0.125	12501750N/P	1.750	2.000	0.125
12500562	0.562	0.812	0.125	12501875	1.875	2.125	0.125
12500625	0.625	0.875	0.125	12502000	2.000	2.250	0.125
12500625Q/V	0.625	0.875	0.125	12502125	2.125	2.375	0.125
12500687	0.687	0.937	0.125	12502250	2.250	2.500	0.125
12500750	0.750	1.000	0.125	12502375	2.375	2.625	0.125
12500750Q/V	0.750	1.000	0.125	12502500	2.500	2.750	0.125
12500812	0.813	1.063	0.125	12502625	2.625	2.875	0.125
12500875	0.875	1.125	0.125	12502750	2.750	3.000	0.125
12500875Q/V	0.875	1.125	0.125	12502875	2.875	3.125	0.125
12500906	0.906	1.156	0.125	12503000	3.000	3.250	0.125
12500937	0.937	1.187	0.125	12503125	3.125	3.375	0.125
12501000	1.000	1.250	0.125	12503250	3.250	3.500	0.125
12501000Q/V	1.000	1.125	0.125	12503500	3.500	3.750	0.125
12501062	1.062	1.312	0.125	12503625	3.625	3.875	0.125
12501125	1.125	1.375	0.125	12503750	3.750	4.000	0.125
12501125Q/V	1.125	1.375	0.125	12503875	3.875	4.125	0.125
12501125N/P	1.125	1.375	0.125	12504000	4.000	4.250	0.125

NOTE: MINIMUM LINE ORDER MAY APPLY



STD SERIES - LOADED U-CUPS

INCH SIZE
ROD/PISTON SEALS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
1/8" - Cross Section - 0.125"				3/16" - Cross Section - 0.187"			
12504250	4.250	4.500	0.125	18700750	0.750	1.125	0.187
12504375	4.375	4.625	0.125	18700812	0.812	1.187	0.187
12504500	4.500	4.750	0.125	18700875	0.875	1.250	0.187
12504750	4.750	5.000	0.125	18700875N/P	0.875	1.250	0.187
12504875	4.875	5.125	0.125	18700937	0.937	1.312	0.187
12505000	5.000	5.250	0.125	18701000	1.000	1.375	0.187
12505750	5.750	6.000	0.125	18701000Q/V	1.000	1.375	0.187
5/32" - Cross Section - 0.156"				18701000N/P	1.000	1.375	0.187
15600437	0.437	0.750	0.156	18701062	1.062	1.437	0.187
15600750	0.750	1.062	0.156	18701062/V	1.062	1.437	0.187
15600937	0.937	1.250	0.156	18701125	1.125	1.500	0.187
15601000	1.000	1.312	0.156	18701125Q/V	1.125	1.500	0.187
15601000Q/V	1.000	1.312	0.156	18701187	1.187	1.562	0.187
15601062	1.062	1.375	0.156	18701250	1.250	1.625	0.187
15601125	1.125	1.437	0.156	18701312	1.312	1.687	0.187
15601187	1.187	1.500	0.156	18701375	1.375	1.750	0.187
15601187Q/V	1.187	1.500	0.156	18701375N/P	1.375	1.750	0.187
15601250	1.250	1.562	0.156	18701437	1.437	1.812	0.187
15601375	1.375	1.687	0.156	18701500	1.500	1.875	0.187
15601375Q/V	1.375	1.687	0.156	18701500N/P	1.500	1.875	0.187
15601500	1.500	1.812	0.156	18701562	1.562	1.937	0.187
15602062	2.062	2.375	0.156	18701625	1.625	2.000	0.187
11/64" - Cross Section - 0.171"				18701625Q/V	1.625	2.000	0.187
17100562	0.562	0.906	0.171	18701625N/P	1.625	2.000	0.187
3/16" - Cross Section - 0.187"				18701687	1.687	2.062	0.187
18700187	0.187	0.562	0.187	18701750	1.750	2.125	0.187
18700250	0.250	0.625	0.187	18701750Q/V	1.750	2.125	0.187
18700312	0.312	0.687	0.187	18701750N/P	1.750	2.125	0.187
18700375	0.375	0.750	0.187	18701812	1.812	2.187	0.187
18700375Q/V	0.375	0.750	0.187	18701875	1.875	2.250	0.187
18700437	0.437	0.812	0.187	18701937	1.937	2.312	0.187
18700500	0.500	0.875	0.187	18702000	2.000	2.375	0.187
18700500Q/V	0.500	0.875	0.187	18702000Q/V	2.000	2.375	0.187
18700562	0.562	0.937	0.187	18702000N/P	2.000	2.375	0.187
18700625	0.625	1.000	0.187	18702062	2.062	2.437	0.187
18700625N/P	0.625	1.000	0.187	18702125	2.125	2.500	0.187
18700656	0.656	1.031	0.187	18702125Q/V	2.125	2.500	0.187
18700687	0.687	1.062	0.187	18702125N/P	2.125	2.500	0.187
				18702250	2.250	2.625	0.187
				18702250Q/V	2.250	2.625	0.187
				18702375	2.375	2.750	0.187
				18702500	2.500	2.875	0.187
				18702500Q/V	2.500	2.875	0.187
				18702500N/P	2.500	2.875	0.187

NOTE: MINIMUM LINE ORDER MAY APPLY





STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
3/16" - Cross Section - 0.187"				7/32" - Cross Section - 0.218"			
18702625	2.625	3.000	0.187	21802500	2.500	2.937	0.218
18702750	2.750	3.125	0.187	21802562Q	2.562	3.000	0.218
18702750Q/V	2.750	3.125	0.187	21802812	2.812	3.250	0.218
18702750N/P	2.750	3.125	0.187	21803000	3.000	3.437	0.218
18702875	2.875	3.250	0.187	21803062	3.062	3.500	0.218
18702875Q/V	2.875	3.250	0.187	21803437	3.437	3.875	0.218
18703000	3.000	3.375	0.187	1/4" - Cross Section - 0.250"			
18703000Q/V	3.000	3.375	0.187	25000250	0.250	0.750	0.250
18703000N/P	3.000	3.375	0.187	25000312	0.312	0.812	0.250
18703125	3.125	3.500	0.187	25000375	0.375	0.875	0.250
18703250	3.250	3.625	0.187	25000437Q	0.437	0.937	0.250
18703375	3.375	3.750	0.187	25000500	0.500	1.000	0.250
18703375N/P	3.375	3.750	0.187	25000562	0.562	1.062	0.250
18703500	3.500	3.875	0.187	25000625	0.625	1.125	0.250
18703625	3.625	4.000	0.187	25000625Q/V	0.625	1.125	0.250
18703625N/P	3.625	4.000	0.187	25000687	0.687	1.187	0.250
18703750	3.750	4.125	0.187	25000750	0.750	1.250	0.250
18703875	3.875	4.250	0.187	25000812	0.812	1.312	0.250
18704000	4.000	4.375	0.187	25000875	0.875	1.375	0.250
18704000Q/V	4.000	4.375	0.187	25000875N/P	0.875	1.375	0.250
18704000N/P	4.000	4.375	0.187	25000937	0.937	1.437	0.250
18704125	4.125	4.500	0.187	25001000	1.000	1.500	0.250
18704250	4.250	4.625	0.187	25001000Q/V	1.000	1.500	0.250
18704375	4.375	4.750	0.187	25001000V/P	1.000	1.500	0.250
18704500	4.500	4.875	0.187	25001062	1.062	1.562	0.250
18704625	4.625	5.000	0.187	25001093	1.093	1.593	0.250
18704750	4.750	5.125	0.187	25001125	1.125	1.625	0.250
18704875	4.875	5.250	0.187	25001187	1.187	1.687	0.250
18705000	5.000	5.375	0.187	25001250	1.250	1.750	0.250
18705250	5.250	5.625	0.187	25001312	1.312	1.812	0.250
18705687	5.687	6.062	0.187	25001375	1.375	1.875	0.250
18705875	5.875	6.250	0.187	25001437	1.437	1.937	0.250
18706000	6.000	6.375	0.187	25001500	1.500	2.000	0.250
18706312	6.312	6.687	0.187	25001500Q/V	1.500	2.000	0.250
7/32" - Cross Section - 0.218"				25001625	1.625	2.125	0.250
21800312Q	0.312	0.750	0.218	25001750	1.750	2.250	0.250
21800437	0.437	0.875	0.218	25001750Q/V	1.750	2.250	0.250
21800562	0.562	1.000	0.218	25001875	1.875	2.375	0.250
21800750	0.750	1.187	0.218	25002000	2.000	2.500	0.250
21800937	0.937	1.375	0.218	25002000Q/V	2.000	2.500	0.250
21801750	1.750	2.187	0.218	25002000N/P	2.000	2.500	0.250
21802062	2.062	2.500	0.218	25002125	2.125	2.625	0.250

NOTE: MINIMUM LINE ORDER MAY APPLY

INCH SIZE
ROD/PISTON SEALS





STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
1/4" - Cross Section - 0.250"				1/4" - Cross Section - 0.250"			
25002250	2.250	2.750	0.250	25005500N/P	5.500	6.000	0.250
25002375	2.375	2.875	0.250	25005625	5.625	6.125	0.250
25002500	2.500	3.000	0.250	25005750	5.750	6.250	0.250
25002500Q/V	2.500	3.000	0.250	25005750N/P	5.750	6.250	0.250
25002500N/P	2.500	3.000	0.250	25005875	5.875	6.375	0.250
25002625	2.625	3.125	0.250	25006000	6.000	6.500	0.250
25002750	2.750	3.250	0.250	25006000N/P	6.000	6.500	0.250
25002750Q/V	2.750	3.250	0.250	25006250	6.250	6.750	0.250
25002750N/P	2.750	3.250	0.250	25006500	6.500	7.000	0.250
25002875	2.875	3.375	0.250	25006500N/P	6.500	7.000	0.250
25003000	3.000	3.500	0.250	25006750	6.750	7.250	0.250
25003000Q/V	3.000	3.500	0.250	25007000	7.000	7.500	0.250
25003000N/P	3.000	3.500	0.250	25007000N/P	7.000	7.500	0.250
25003125	3.125	3.625	0.250	25007125	7.125	7.625	0.250
25003250	3.250	3.750	0.250	25007250	7.250	7.750	0.250
25003375	3.375	3.875	0.250	25007437	7.437	7.937	0.250
25003500	3.500	4.000	0.250	25007500	7.500	8.000	0.250
25003500Q/V	3.500	4.000	0.250	25007500N/P	7.500	8.000	0.250
25003500N/P	3.500	4.000	0.250	25007750	7.750	8.250	0.250
25003500Q	3.500	4.000	0.250	25007812	7.812	8.312	0.250
25003625	3.625	4.125	0.250	25008000	8.000	8.500	0.250
25003750	3.750	4.250	0.250	25008000N/P	8.000	8.500	0.250
25003850	3.850	4.350	0.250	25008250	8.250	8.750	0.250
25003875	3.875	4.375	0.250	25008500	8.500	9.000	0.250
25004000	4.000	4.500	0.250	25008750	8.750	9.250	0.250
25004000Q/V	4.000	4.500	0.250	25009000	9.000	9.500	0.250
25004000N/P	4.000	4.500	0.250	25009000N/P	9.000	9.500	0.250
25004125	4.125	4.625	0.250	25009250	9.250	9.750	0.250
25004250	4.250	4.750	0.250	25009250N/P	9.250	9.750	0.250
25004250N/P	4.250	4.750	0.250	25009500	9.500	10.000	0.250
25004375	4.375	4.875	0.250	25009750	9.750	10.250	0.250
25004500	4.500	5.000	0.250	25010000	10.000	10.500	0.250
25004500Q/V	4.500	5.000	0.250	25010000N/P	10.000	10.500	0.250
25004500N/P	4.500	5.000	0.250	25010250	10.250	10.750	0.250
25004625	4.625	5.125	0.250	25010250N/P	10.250	10.750	0.250
25004750	4.750	5.250	0.250	25010500	10.500	11.000	0.250
25004875	4.875	5.375	0.250	25010500N/P	10.500	11.000	0.250
25005000	5.000	5.500	0.250	25010750	10.750	11.250	0.250
25005000N/P	5.000	5.500	0.250	25010875	10.875	11.375	0.250
25005125	5.125	5.625	0.250	25011000	11.000	11.500	0.250
25005250	5.250	5.750	0.250	25011500	11.500	12.000	0.250
25005375	5.375	5.875	0.250	25011750	11.750	12.250	0.250
25005500	5.500	6.000	0.250	25012000	12.000	12.500	0.250
25005500Q/V	5.500	6.000	0.250	25012500Q	12.500	13.000	0.250

NOTE: MINIMUM LINE ORDER MAY APPLY

INCH SIZE
ROD/PISTON SEALS





STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
1/4" - Cross Section - 0.250"				5/16" - Cross Section - 0.312"			
25013000	13.000	13.500	0.250	31201375N/P	1.375	2.000	0.312
25013500	13.500	14.000	0.250	31201500	1.500	2.125	0.312
25014000	14.000	14.500	0.250	31201625	1.625	2.250	0.312
25014125	14.125	14.625	0.250	31201687	1.687	2.312	0.312
25014250	14.250	14.750	0.250	31201750	1.750	2.375	0.312
25014500	14.500	15.000	0.250	31201750N/P	1.750	2.375	0.312
25019000	19.000	19.500	0.250	31201875	1.875	2.500	0.312
25023000	23.000	23.500	0.250	31201937	1.937	2.562	0.312
25023500	23.500	24.000	0.250	31202000	2.000	2.625	0.312
25024000	24.000	24.500	0.250	31202125	2.125	2.750	0.312
25024500	24.500	25.000	0.250	31202250	2.250	2.875	0.312
9/32" - Cross Section - 0.281"				31202312	2.312	2.937	0.312
28100187	0.187	0.750	0.281	31202375	2.375	3.000	0.312
28100687	0.687	1.250	0.281	31202375Q/V	2.375	3.000	0.312
28101000	1.000	1.562	0.281	31202500	2.500	3.125	0.312
28102312	2.312	2.875	0.281	31202562	2.562	3.187	0.312
28102562	2.562	3.125	0.281	31202625	2.625	3.250	0.312
28104437	4.437	5.000	0.281	31202750	2.750	3.375	0.312
28105000	5.000	5.562	0.281	31202875	2.875	3.500	0.312
28105437	5.437	6.000	0.281	31203000	3.000	3.625	0.312
28106437	6.437	7.000	0.281	31203125	3.125	3.750	0.312
28108500	8.500	9.062	0.281	31203250	3.250	3.875	0.312
5/16" - Cross Section - 0.312"				31203375	3.375	4.000	0.312
31200250	0.250	0.875	0.312	31203375V	3.375	4.000	0.312
31200375	0.375	1.000	0.312	31203500	3.500	4.125	0.312
31200437	0.437	1.062	0.312	31203625	3.625	4.250	0.312
31200500	0.500	1.125	0.312	31203625Q/V	3.625	4.250	0.312
31200625Q	0.625	1.250	0.312	31203750	3.750	4.375	0.312
31200687	0.687	1.312	0.312	31203875	3.875	4.500	0.312
31200750	0.750	1.375	0.312	31204000	4.000	4.625	0.312
31200812	0.812	1.437	0.312	31204125	4.125	4.750	0.312
31200875	0.875	1.500	0.312	31204250	4.250	4.875	0.312
31201000	1.000	1.625	0.312	31204375	4.375	5.000	0.312
31201062	1.062	1.687	0.312	31204375N/P	4.375	5.000	0.312
31201125	1.125	1.750	0.312	31204500	4.500	5.125	0.312
31201187	1.187	1.812	0.312	31204750	4.750	5.375	0.312
31201250	1.250	1.875	0.312	31204875	4.875	5.500	0.312
31201312	1.312	1.937	0.312	31205000	5.000	5.625	0.312
31201375	1.375	2.000	0.312	31205125	5.125	5.750	0.312
31201375Q/V	1.375	2.000	0.312	31205250	5.250	5.875	0.312
				31205375	5.375	6.000	0.312
				31205375Q/V	5.375	6.000	0.312
				31205375N/P	5.375	6.000	0.312
				31205500	5.500	6.125	0.312

NOTE: MINIMUM LINE ORDER MAY APPLY

INCH SIZE
ROD/PISTON SEALS



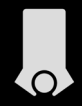


STD SERIES - LOADED U-CUPS

INCH SIZE
ROD/PISTON SEALS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
5/16" - Cross Section - 0.312"				3/8" - Cross Section - 0.375"			
31205625	5.625	6.250	0.312	37500500	0.500	1.250	0.375
31205750	5.750	6.375	0.312	37500625	0.625	1.375	0.375
31205875	5.875	6.500	0.312	37500750	0.750	1.500	0.375
31206000	6.000	6.625	0.312	37500812Q	0.812	1.562	0.375
31206125	6.125	6.750	0.312	37500875	0.875	1.625	0.375
31206250	6.250	6.875	0.312	37500937	0.937	1.687	0.375
31206375	6.375	7.000	0.312	37501000	1.000	1.750	0.375
31206375Q/V	6.375	7.000	0.312	37501125	1.125	1.875	0.375
31206500	6.500	7.125	0.312	37501250	1.250	2.000	0.375
31206625	6.625	7.250	0.312	37501312	1.312	2.062	0.375
31206750	6.750	7.375	0.312	37501375	1.375	2.125	0.375
31207000	7.000	7.625	0.312	37501437	1.437	2.187	0.375
31207250	7.250	7.875	0.312	37501500	1.500	2.250	0.375
31207312	7.312	7.937	0.312	37501562	1.562	2.312	0.375
31207375	7.375	8.000	0.312	37501625	1.625	2.375	0.375
31207375Q/V	7.375	8.000	0.312	37501750	1.750	2.500	0.375
31207375N/P	7.375	8.000	0.312	37501750N/P	1.750	2.500	0.375
31207500	7.500	8.125	0.312	37501875	1.875	2.625	0.375
31207500N/P	7.500	8.125	0.312	37502000	2.000	2.750	0.375
31207750	7.750	8.375	0.312	37502062	2.062	2.812	0.375
31208000	8.000	8.625	0.312	37502125	2.125	2.875	0.375
31208000N/P	8.000	8.625	0.312	37502250	2.250	3.000	0.375
31208250	8.250	8.875	0.312	37502375	2.375	3.125	0.375
31208500	8.500	9.125	0.312	37502437Q	2.437	3.187	0.375
31208875	8.875	9.500	0.312	37502500	2.500	3.250	0.375
31209625	9.625	10.250	0.312	37502625	2.625	3.375	0.375
31210125	10.125	10.750	0.312	37502687	2.687	3.437	0.375
31212000	12.000	12.625	0.312	37502750	2.750	3.500	0.375
31212750	12.750	13.375	0.312	37502750Q/V	2.750	3.500	0.375
31213375	13.375	14.000	0.312	37502750N/P	2.750	3.500	0.375
31214250	14.250	14.875	0.312	37502812	2.812	3.562	0.375
31215875	15.875	16.500	0.312	37502875	2.875	3.625	0.375
11/32" - Cross Section - 0.343"				37502937	2.937	3.687	0.375
34300750	0.750	1.437	0.343	37503000	3.000	3.750	0.375
34301062	1.062	1.750	0.343	37503125	3.125	3.875	0.375
34301312	1.312	2.000	0.343	37503250	3.250	4.000	0.375
34301812	1.812	2.500	0.343	37503250Q/V	3.250	4.000	0.375
34302312	2.312	3.000	0.343	37503375	3.375	4.125	0.375
34302500	2.500	3.187	0.343	37503500	3.500	4.250	0.375
34302687	2.687	3.375	0.343	37503625	3.625	4.375	0.375
34309312	9.312	10.000	0.343	37503750	3.750	4.500	0.375
				37503843	3.843	4.593	0.375
				37503875	3.875	4.625	0.375
				37504000	4.000	4.750	0.375

NOTE: MINIMUM LINE ORDER MAY APPLY





**INCH SIZE
ROD/PISTON SEALS**

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
3/8" - Cross Section - 0.375"				3/8" - Cross Section - 0.375"			
37504062	4.062	4.812	0.375	37508562	8.562	9.312	0.375
37504125	4.125	4.875	0.375	37508625	8.625	9.375	0.375
37504250	4.250	5.000	0.375	37508625N/P	8.625	9.375	0.375
37504250N/P	4.250	5.000	0.375	37508687	8.687	9.375	0.375
37504375	4.375	5.125	0.375	37508750	8.750	9.500	0.375
37504500	4.500	5.250	0.375	37509000	9.000	9.750	0.375
37504625	4.625	5.375	0.375	37509250	9.250	10.000	0.375
37504750	4.750	5.500	0.375	37509250Q/V	9.250	10.000	0.375
37504875	4.875	5.625	0.375	37509250N/P	9.250	10.000	0.375
37505000	5.000	5.750	0.375	37509500	9.500	10.250	0.375
37505125	5.125	5.875	0.375	37509750	9.750	10.500	0.375
37505250	5.250	6.000	0.375	37509750N/P	9.750	10.500	0.375
37505250Q/V	5.250	6.000	0.375	37509875	9.875	10.625	0.375
37505250N/P	5.250	6.000	0.375	37510000	10.000	10.750	0.375
37505375	5.375	6.125	0.375	37510000/V	10.000	10.750	0.375
37505500	5.500	6.250	0.375	37510000N/P	10.000	10.750	0.375
37505625	5.625	6.375	0.375	37510250	10.250	11.000	0.375
37505750	5.750	6.500	0.375	37510500	10.500	11.250	0.375
37505750N/P	5.750	6.500	0.375	37510750	10.750	11.500	0.375
37505875	5.875	6.625	0.375	37510750N/P	10.750	11.500	0.375
37506000	6.000	6.750	0.375	37511000	11.000	11.750	0.375
37506000N/P	6.000	6.750	0.375	37511250	11.250	12.000	0.375
37506250	6.250	7.000	0.375	37511250Q/V	11.250	12.000	0.375
37506250Q/V	6.250	7.000	0.375	37511250N/P	11.250	12.000	0.375
37506250N/P	6.250	7.000	0.375	37511500	11.500	12.250	0.375
37506375	6.375	7.125	0.375	37511750	11.750	12.500	0.375
37506500	6.500	7.250	0.375	37512000	12.000	12.750	0.375
37506750	6.750	7.500	0.375	37512250	12.250	13.000	0.375
37507000	7.000	7.750	0.375	37512500	12.500	13.250	0.375
37507000N/P	7.000	7.750	0.375	37512750	12.750	13.500	0.375
37507000Q/F	7.000	7.750	0.375	37513000	13.000	13.750	0.375
37507250	7.250	8.000	0.375	37513250	13.250	14.000	0.375
37507250Q/V	7.250	8.000	0.375	37513250N/P	13.250	14.000	0.375
37507250N/P	7.250	8.000	0.375	37513500	13.500	14.250	0.375
37507500	7.500	8.250	0.375	37513750	13.750	14.500	0.375
37507500N/P	7.500	8.250	0.375	37514000	14.000	14.750	0.375
37507625	7.625	8.375	0.375	37514500	14.500	15.250	0.375
37507750	7.750	8.500	0.375	37514750	14.750	15.500	0.375
37507750N/P	7.750	8.500	0.375	37515000	15.000	15.750	0.375
37508000	8.000	8.750	0.375	37515500	15.500	16.250	0.375
37508000N/P	8.000	8.750	0.375	37515750	15.750	16.500	0.375
37508250	8.250	9.000	0.375	37516000	16.000	16.750	0.375
37508250N/P	8.250	9.000	0.375	37516250	16.250	17.000	0.375
37508500	8.500	9.250	0.375	37516500	16.500	17.250	0.375

NOTE: MINIMUM LINE ORDER MAY APPLY



STD SERIES - LOADED U-CUPS

INCH SIZE
ROD/PISTON SEALS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
3/8" - Cross Section - 0.375"				1/2" - Cross Section - 0.500"			
37517250Q	17.250	18.000	0.375	50000625	0.625	1.625	0.500
37519500	19.500	20.250	0.375	50000750	0.750	1.750	0.500
37523000	23.000	23.750	0.375	50001000	1.000	2.000	0.500
37527250	27.250	28.000	0.375	50001125	1.125	2.125	0.500
37531750	31.750	32.500	0.375	50001187	1.187	2.187	0.500
37538500	38.500	39.250	0.375	50001250	1.250	2.250	0.500
13/32" - Cross Section - 0.406"				50001312			
40601187	1.187	2.000	0.406	50001312	1.312	2.312	0.500
40601250	1.250	2.062	0.406	50001375	1.375	2.375	0.500
40601437	1.437	2.250	0.406	50001500	1.500	2.500	0.500
40601687	1.687	2.500	0.406	50001750	1.750	2.750	0.500
40601750	1.750	2.562	0.406	50001875	1.875	2.875	0.500
40602187	2.187	3.000	0.406	50002000	2.000	3.000	0.500
40602687	2.687	3.500	0.406	50002125	2.125	3.125	0.500
40607187	7.187	8.000	0.406	50002250	2.250	3.250	0.500
40613187	13.187	14.000	0.406	50002375	2.375	3.375	0.500
7/16" - Cross Section - 0.437"				50002500			
43701000	1.000	1.875	0.437	50002500	2.500	3.500	0.500
43701250	1.250	2.125	0.437	50002500N/P	2.500	3.500	0.500
43701375	1.375	2.250	0.437	50002750	2.750	3.750	0.500
43701437	1.437	2.312	0.437	50002875	2.875	3.875	0.500
43701500	1.500	2.375	0.437	50003000	3.000	4.000	0.500
43701750	1.750	2.625	0.437	50003000N/P	3.000	4.000	0.500
43701875	1.875	2.750	0.437	50003250	3.250	4.250	0.500
43702000	2.000	2.875	0.437	50003375	3.375	4.375	0.500
43702125Q	2.125	3.000	0.437	50003500	3.500	4.500	0.500
43702125N/P	2.125	2.999	0.437	50003625	3.625	4.625	0.500
43702500	2.500	3.375	0.437	50003750	3.750	4.750	0.500
43702875	2.875	3.750	0.437	50003750V	3.750	4.750	0.500
43703000	3.000	3.875	0.437	50004000	4.000	5.000	0.500
43703125Q	3.125	4.000	0.437	50004125	4.125	5.125	0.500
43703250	3.250	4.125	0.437	50004250	4.250	5.250	0.500
43703625	3.625	4.500	0.437	50004312	4.312	5.312	0.500
43704000	4.000	4.875	0.437	50004375	4.375	5.375	0.500
43704125Q	4.125	5.000	0.437	50004500	4.500	5.500	0.500
43704500	4.500	5.375	0.437	50004500N/P	4.500	5.500	0.500
43704750	4.750	5.625	0.437	50004750	4.750	5.750	0.500
43705125	5.125	6.000	0.437	50005000	5.000	6.000	0.500
43705250Q	5.250	6.125	0.437	50005000N/P	5.000	6.000	0.500
43705500	5.500	6.375	0.437	50005125	5.125	6.125	0.500
				50005250	5.250	6.250	0.500
				50005375	5.375	6.375	0.500
				50005437	5.437	6.437	0.500
				50005500	5.500	6.500	0.500
				50005750	5.750	6.750	0.500
				50006000	6.000	7.000	0.500

NOTE: MINIMUM LINE ORDER MAY APPLY





STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
1/2" - Cross Section - 0.500"				1/2" - Cross Section - 0.500"			
50006250	6.250	7.250	0.500	50017000	17.000	18.000	0.500
50006375	6.375	7.375	0.500	50017500	17.500	18.500	0.500
50006500	6.500	7.500	0.500	50018000	18.000	19.000	0.500
50006750	6.750	7.750	0.500	50019000Q	19.000	20.000	0.500
50007000	7.000	8.000	0.500	50019500	19.500	20.500	0.500
50007000Q/V	7.000	8.000	0.500	50020000	20.000	21.000	0.500
50007000N/P	7.000	8.000	0.500	50021000	21.000	22.000	0.500
50007250	7.250	8.250	0.500	50021875	21.875	22.875	0.500
50007375	7.375	8.375	0.500	50023000	23.000	24.000	0.500
50007500	7.500	8.500	0.500	50023000N/P	23.000	24.000	0.500
50007750	7.750	8.750	0.500	50023500	23.500	24.500	0.500
50008000	8.000	9.000	0.500	50025000Q	25.000	26.000	0.500
50008000Q/V	8.000	9.000	0.500	50026000	26.000	27.000	0.500
50008125	8.125	9.125	0.500	50026500	26.500	27.500	0.500
50008250	8.250	9.250	0.500	50027000	27.000	28.000	0.500
50008500	8.500	9.500	0.500	50028000	28.000	29.000	0.500
50008750Q	8.750	9.750	0.500	50028500	28.500	29.500	0.500
50009000	9.000	10.000	0.500	50031000	31.000	32.000	0.500
50009500	9.500	10.500	0.500	50032000	32.000	33.000	0.500
50009750	9.750	10.750	0.500	50036000	36.000	37.000	0.500
50010000	10.000	11.000	0.500	50036750	36.750	37.750	0.500
50010000/V	10.000	11.000	0.500	50040000	40.000	41.000	0.500
50010000N/P	10.000	11.000	0.500	50041000	41.000	42.000	0.500
50010500	10.500	11.500	0.500	17/32" - Cross Section - 0.531"			
50010750	10.750	11.750	0.500	53101625	1.625	2.687	0.531
50010875	10.875	11.875	0.500	9/16" - Cross Section - 0.562"			
50011000	11.000	12.000	0.500	56202500	2.500	3.625	0.562
50011000N/P	11.000	12.000	0.500	56202625	2.625	3.750	0.562
50011250	11.250	12.250	0.500	56204125	4.125	5.250	0.562
50011500Q	11.500	12.500	0.500	56205500	5.500	6.625	0.562
50011750	11.750	12.750	0.500	56206750	6.750	7.875	0.562
50012000	12.000	13.000	0.500	5/8" - Cross Section - 0.625"			
50012750	12.750	13.750	0.500	62501250	1.250	2.500	0.625
50013000	13.000	14.000	0.500	62501750	1.750	3.000	0.625
50013000Q/V	13.000	14.000	0.500	62501812	1.812	3.062	0.625
50013000N/P	13.000	14.000	0.500	62502000	2.000	3.250	0.625
50013250Q	13.250	14.250	0.500	62502250	2.250	3.500	0.625
50014000Q	14.000	15.000	0.500	62502375	2.375	3.625	0.625
50014000N/P	14.000	15.000	0.500				
50014500	14.500	15.500	0.500				
50015000	15.000	16.000	0.500				
50015500Q	15.500	16.500	0.500				
50015750	15.750	16.750	0.500				
50016000	16.000	17.000	0.500				

NOTE: MINIMUM LINE ORDER MAY APPLY

INCH SIZE
ROD/PISTON SEALS





STD SERIES - LOADED U-CUPS

INCH SIZE
ROD/PISTON SEALS



Ref.Number	Nominal Seal Dimensions		
	d	D	H
5/8" - Cross Section - 0.625"			
62502500	2.500	3.750	0.625
62502750	2.750	4.000	0.625
62502812	2.812	3.937	0.625
62503000	3.000	4.250	0.625
62503250	3.250	4.500	0.625
62503375	3.375	4.625	0.625
62503500	3.500	4.750	0.625
62503750	3.750	5.000	0.625
62503875	3.875	5.000	0.625
62504000	4.000	5.250	0.625
62504250	4.250	5.500	0.625
62504500	4.500	5.750	0.625
62504625	4.625	5.750	0.625
62504750	4.750	6.000	0.625
62505000	5.000	6.250	0.625
62505250	5.250	6.500	0.625
62505500	5.500	6.750	0.625
62505750	5.750	7.000	0.625
62505750Q/V	5.750	7.000	0.625
62506000	6.000	7.250	0.625
62506250	6.250	7.500	0.625
62506500	6.500	7.750	0.625
62506625	6.625	7.875	0.625
62506750	6.750	8.000	0.625
62506812	6.812	7.937	0.625
62506875	6.875	6.875	0.625
62507000	7.000	8.250	0.625
62507250	7.250	8.500	0.625
62507750	7.750	9.000	0.625
62508000	8.000	9.250	0.625
62508187	8.187	8.000	0.625
62508250	8.250	9.500	0.625
62508375	8.375	8.375	0.625
62508500	8.500	9.750	0.625
62508625	8.625	9.875	0.625
62508750	8.750	10.000	0.625
62509000	9.000	10.250	0.625
62509250Q	9.250	10.500	0.625
62509500	9.500	10.750	0.625
62509750	9.750	11.000	0.625
62510000	10.000	11.250	0.625
62510500	10.500	11.750	0.625
62510750	10.750	9.500	0.625
62511000	11.000	12.250	0.625

Ref.Number	Nominal Seal Dimensions		
	d	D	H
5/8" - Cross Section - 0.625"			
62512000	12.000	13.250	0.625
62512250	12.250	13.500	0.625
62512750	12.750	14.000	0.625
62512750Q/V	12.750	14.000	0.625
62513000Q	13.000	14.250	0.625
62514750	14.750	16.000	0.625
62515000	15.000	16.250	0.625
62516750	16.750	18.000	0.625
62518750	18.750	20.000	0.625
62519250	19.250	20.500	0.625
62520000	20.000	21.250	0.625
62524000	24.000	25.250	0.625
62524750Q	24.750	26.000	0.625
11/16" - Cross Section - 0.687"			
68703000	3.000	4.375	0.687
68703000N/P	3.000	4.374	0.687
3/4" - Cross Section - 0.750"			
75003000	3.000	4.500	0.750
75003125	3.125	4.625	0.750
75003500	3.500	5.000	0.750
75003750	3.750	5.250	0.750
75004000	4.000	5.500	0.750
75004250	4.250	5.750	0.750
75004500	4.500	6.000	0.750
75005000	5.000	6.500	0.750
75005500	5.500	7.000	0.750
75006000Q	6.000	7.500	0.750
75006500	6.500	8.000	0.750
75007000	7.000	8.500	0.750
75007500	7.500	9.000	0.750
75008000	8.000	9.500	0.750
75008250	8.250	9.750	0.750
75008375	8.375	9.875	0.750
75008500	8.500	10.000	0.750
75009000	9.000	10.500	0.750
75009500	9.500	11.000	0.750
75010000	10.000	11.500	0.750
75010500	10.500	12.000	0.750

NOTE: MINIMUM LINE ORDER MAY APPLY



**INCH SIZE
ROD/PISTON SEALS**

STD SERIES - LOADED U-CUPS

Ref.Number	Nominal Seal Dimensions			Ref.Number	Nominal Seal Dimensions		
	d	D	H		d	D	H
3/4" - Cross Section - 0.750"				1" - Cross Section - 1.000"			
75010750	10.750	12.250	0.750	100003000	3.000	5.000	1.000
75011000Q	11.000	12.500	0.750	100004000	4.000	6.000	1.000
75012000	12.000	13.500	0.750	100004250	4.250	6.250	1.000
75012500Q	12.500	14.000	0.750	100006000	6.000	8.000	1.000
75013000	13.000	14.500	0.750	100007000	7.000	9.000	1.000
75013500	13.500	15.000	0.750	100007500	7.500	9.500	1.000
75013750	13.750	15.250	0.750	100008000	8.000	10.000	1.000
75014000Q	14.000	15.500	0.750	100010000	10.000	12.000	1.000
75014250	14.250	15.750	0.750	100011750	11.750	13.750	1.000
75014500	14.500	16.000	0.750	100012000	12.000	14.000	1.000
75014750	14.750	16.250	0.750	100012500	12.500	14.500	1.000
75016000	16.000	17.500	0.750	100014000	14.000	16.000	1.000
75016500	16.500	18.000	0.750	100014500	14.500	16.500	1.000
75018000Q	18.000	19.500	0.750	100016000	16.000	18.000	1.000
75019000	19.000	20.500	0.750	100018500	18.500	20.500	1.000
75020500	20.500	22.000	0.750	100023375	23.375	25.375	1.000
75022000	22.000	23.500	0.750	100028000	28.000	30.000	1.000
75022500	22.500	24.000	0.750	1 1/8" - Cross Section - 1.125"			
75022500N/P	22.500	24.000	0.750	112510000	10.000	12.250	1.125
75026000	26.000	27.500	0.750	112512000	12.000	14.250	1.125
7/8" - Cross Section - 0.875"							
87507750	7.750	9.500	0.875				
87508500	8.500	10.250	0.875				
87509750	9.750	11.500	0.875				
87516250	16.250	18.000	0.875				
87520000	20.000	21.750	0.875				

NOTE: MINIMUM LINE ORDER MAY APPLY