



# Sizing Procedure- Method 2 (Verification)

## Verification - Link-Seal® Modular Seal Sizing

The following charts will allow you to confirm the accuracy of this information.

1. Refer to the chart for the Link-Seal® modular seal size calculated in Sizing Procedure - Method 2. (LS-200, LS-300 etc.)
2. Find the range your pipe O.D. falls within. (It may fall in either Range #1 or Range #2).

You now have minimum and maximum wall opening dimensions. If your wall opening size falls between these dimensions, your Link-Seal® modular seal size is correct. You may also verify the number of links from column 6. If your wall opening size is not in the range indicated by the chart, either choose another Link-Seal® modular seal size, change your wall opening size or call PSI for assistance: 1-800-423-2410

### Example:

Link-Seal® Size = LS-300  
Actual Pipe O.D. = 2.900

2.900 falls within Range #2 on LS-300 Chart.

Determine Minimum Wall Opening = 2.900 + 1.408 (from col. 4)

$$\text{Minimum Wall Opening} = 2.900 + 1.408 = 4.308$$

Determine Maximum Wall Opening = 2.900 + 1.831 (from col. 5)

$$\text{Maximum Wall Opening} = 2.900 + 1.831 = 4.731$$

$$\text{Number of Links} = 7 \text{ (from col. 6)}$$

## Link-Seal® LS-200 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
0.757-0.909	0.909-1.084	2.033	1.124	1.277	4
1.072-1.323	1.323-1.475	2.349	1.026	1.277	5
1.400-1.713	1.713-1.862	2.677	0.964	1.277	6
1.775-2.051	2.051-2.208	3.052	1.000	1.277	7
2.146-2.390	2.390-2.563	3.422	1.032	1.277	8
2.512-2.731	2.731-2.925	3.789	1.057	1.277	9
2.874-3.074	3.074-3.291	4.151	1.077	1.277	10
3.235-3.419	3.419-3.658	4.511	1.093	1.277	11
3.593-3.764	3.764-4.027	4.870	1.106	1.277	12

## Link-Seal® LS-275 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
0.194-0.554	0.554-0.797	1.786	1.231	1.592	4
0.475-0.828	0.828-1.190	2.067	1.239	1.592	5
0.773-1.079	1.079-1.550	2.365	1.286	1.592	6
1.062-1.334	1.334-1.917	2.654	1.320	1.592	7
1.345-1.593	1.593-2.289	2.937	1.344	1.592	8
1.625-1.853	1.853-2.663	3.216	1.363	1.592	9
1.901-2.115	2.115-3.039	3.493	1.378	1.592	10
2.176-2.378	2.378-3.417	3.768	1.391	1.592	11
2.450-2.641	2.641-3.795	4.042	1.401	1.592	12

## Link-Seal® LS-300 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
1.018-1.278	1.278-1.415	2.849	1.571	1.831	4
1.460-1.857	1.857-2.024	3.291	1.434	1.831	5
1.919-2.404	2.404-2.605	3.750	1.346	1.831	6
2.449-2.873	2.873-3.107	4.280	1.408	1.831	7
2.969-3.347	3.347-3.617	4.800	1.453	1.831	8
3.482-3.825	3.825-4.132	5.313	1.487	1.831	9
3.990-4.306	4.306-4.650	5.821	1.515	1.831	10
4.494-4.788	4.788-5.171	6.325	1.538	1.831	11
4.996-5.271	5.271-5.693	6.828	1.556	1.831	12

## Link-Seal® LS-315 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
0.665-0.982	0.982-1.208	2.860	1.878	2.195	4
1.082-1.530	1.530-1.795	3.278	1.748	2.195	5
1.517-2.047	2.047-2.359	3.712	1.665	2.195	6
1.961-2.549	2.549-2.917	4.156	1.607	2.195	7
2.448-3.003	3.003-3.428	4.643	1.640	2.195	8
2.933-3.455	3.455-3.941	5.128	1.673	2.195	9
3.413-3.909	3.909-4.458	5.609	1.699	2.195	10
3.891-4.366	4.366-4.977	6.086	1.720	2.195	11
4.366-4.823	4.823-5.498	6.561	1.738	2.195	12

## Link-Seal® LS-325 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
2.593-2.593	2.593-2.775	5.214	2.621	2.272	4
3.748-3.748	3.748-4.010	6.095	2.347	2.272	5
4.739-4.839	4.839-5.178	7.012	2.172	2.272	6
5.675-5.896	5.896-6.309	7.947	2.051	2.272	7
6.621-6.933	6.933-7.418	8.893	1.961	2.272	8
7.574-7.955	7.955-8.512	9.846	1.891	2.272	9
8.532-8.968	8.968-9.596	10.805	1.836	2.272	10
9.494-9.975	9.975-10.673	11.766	1.791	2.272	11
10.458-10.976	10.976-11.744	12.730	1.754	2.272	12

## Link-Seal® LS-340 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
0.544-0.914	0.914-1.032	3.204	2.290	2.660	4
0.992-1.501	1.501-1.695	3.652	2.151	2.660	5
1.457-2.055	2.055-2.320	4.117	2.062	2.660	6
1.932-2.592	2.592-2.927	4.592	2.000	2.660	7
2.458-3.073	3.073-3.469	5.118	2.046	2.660	8
2.978-3.557	3.557-4.016	5.638	2.081	2.660	9
3.493-4.004	4.004-4.565	6.153	2.109	2.660	10
4.004-4.532	4.532-5.117	6.664	2.132	2.660	11
4.512-5.022	5.022-5.670	7.172	2.151	2.660	12

## Link-Seal® LS-360 Verification Chart

Range #1 Pipe O.D. Min. - Max.	Range #2 Pipe O.D. Min. - Max.	for Range #1 Minimum Wall Opening	for Range #2 Pipe O.D. plus Number Below = Min. Wall Opening	for Range #1 & 2 Pipe O.D. plus Number Below = Max. Wall Opening	No. Links/ Seal
0.901-1.269	1.269-1.430	4.200	2.931	3.299	4
1.502-2.056	2.056-2.318	4.800	2.744	3.299	5
2.127-2.801	2.801-3.156	5.426	2.625	3.299	6
2.765-3.522	3.522-3.969	6.063	2.542	3.299	7
3.410-4.228	4.228-4.765	6.709	2.480	3.299	8
4.107-4.879	4.879-5.498	7.406	2.528	3.299	9
4.798-5.532	5.532-6.235	8.097	2.565	3.299	10
5.485-6.188	6.188-6.974	8.784	2.596	3.299	11
6.168-6.845	6.845-7.715	9.467	2.621	3.299	12

