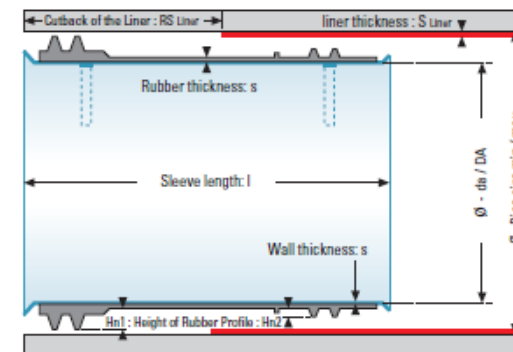


QUICK LOCK

Technical Datasheet



QUICK-LOCK LinerEnd DN 100- DN 800

Quick-Lock LinerEnd	EPDM seal	sleeve length	total diameter rolled with seal	Suitable for pipes from / to		Stainless steel sleeve			seal			Liner thickness¹ min - max	Liner trim length²	total weight sleeve with seal
				Pipe ID min.	Pipe ID max.	Wall thickness	Ø sleeve rolled	max. expanded diameter	seal- thickness	Height of seals				
mm DN	mm DN	mm l	mm DG	mm min DN	mm max DN	mm s	mm da	mm DA	mm s	mm Hn1	mm Hn2	mm S Liner	mm RS Liner	kg
100	100	149	94	97	112	0,6	77	98	1,5	7,0	4	2-3	75-85	0,36
125	125	149	111	115	139	0,6	90	120	1,5	9,0	4	2-3	75-85	0,39
150	150	149	137	141	160	0,8	120	146	1,5	7,0	4	2-3	75-85	0,62
150	150	250	137	146	160	1,0	119	146	2	9	4	3-8	130-140	1,33
175	175	250	160	171	190	1,0	142	175	2	9	4	3-8	130-140	1,90
200	200	250	180	192	212	1,2	160	199	2	10	4	3-9	130-140	2,08
225	225	250	206	212	238	1,2	186	226	2	10	4	3-9	130-140	2,41
250	250	250	227	238	265	1,2	205	252	2	11	4	3-9	130-140	2,86
275	275	250	255	265	292	1,2	233	276	2	11	4	3-9	130-140	2,93
300	300	250	282	290	319	1,2	260	305	2	11	4	3-9	130-140	3,16
350	350	250	307	319	359	1,5	285	345	2	11	4	3-9	130-140	4,29
400	400	250	344	359	413	1,5	322	397	2	11	4	3-9	130-140	4,88
450	450	300	397	413	480	2,0	371	461	2	13	5	3-11	170-180	8,96
500	500	300	463	480	542	2,0	437	522	2	13	5	3-11	170-180	9,86
600	600	300	524	542	615	2,0	498	595	2	13	5	4-12	170-180	11,35
700-1	700-1	300	604	675	725	2,0	572	700	3	16	6	4-12	180-200	14,50
800-1	800-1	400	598	760	804	2,0	560	790	3	19	6	4-12	260-280	23,35

¹ The liner thickness is the actual measured thickness of the liner including annular gap, outer foil etc.

² For trimming the liner, our Liner Cutter with depth stop must be used. This prevents damage to the pipe and eliminates the risk of backflow behind the LinerEnd sleeve.