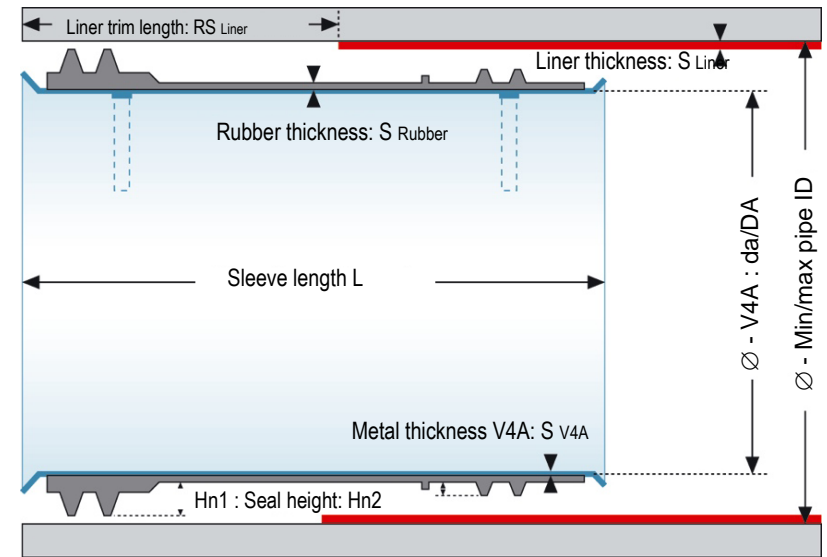


Appendix 1

Technical data sheet

QUICK LOCK Liner end sleeve



Liner end sleeve	Sleeve length	Suitable for pipes from / to		Liner thickness ¹ min-max	Liner trim length	Stainless steel sleeve			Rubber jacket		
		Pipe ID min.	Pipe ID max.			Metal thickness	V4A pipe rolled	Max. expanded diameter	Rubber thickness	Height of seals	
<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>
<i>DN:</i>	<i>L</i>	<i>DN min</i>	<i>DN max</i>	<i>S Liner</i>	<i>RS Liner</i>	<i>S V4A</i>	<i>da</i>	<i>DA</i>	<i>S Rubber</i>	<i>Hn1</i>	<i>Hn2</i>
150	250	146	160	3-8	130-140	1.0	119	146	2	10	4
175	250	171	190	3-8	130-140	1.2	142	176	2	10	4
200	250	190	212	3-9	130-140	1.2	160	199	2	11	4
225	250	212	238	3-9	130-140	1.2	182	225	2	11	4
250	250	238	265	3-9	130-140	1.2	206	251	2	11	4
275	250	265	292	3-9	130-140	1.2	233	278	2	11	4
300	250	290	319	3-9	130-140	1.2	260	305	2	11	4
350	250	319	359	3-9	130-140	1.5	285	345	2	11	4
400	250	359	413	3-9	130-140	1.5	322	397	2	11	4
450	300	413	480	3-11	170-180	2.0	371	461	2	13	5
500	300	480	542	3-11	170-180	2.0	437	522	2	13	5
600	300	542	615	4-12	170-180	2.0	498	595	2	13	5
700-1	300	623	712	4-12	180-200	2.0	574	707	3	16	6
800-1	400	768	828	4-12	260-280	2.0	590	790	3	19	8

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