

Technical data sheet: Pipe-Seal-Fix and Pipe-Seal-Flex

Pipe-Seal sleeve nominal diameter DN	Rubber seal nominal diameter DN	Sleeve length	Stainless steel sleeve		Suitable for pipes		Stainless steel sleeve		EPDM Rubber seal			Displacement packer	Wheelset track extension	Total length	Length of balloon	Balloon Ø	Wheel-set Ø
			Roll-up size	Extended dimension max.	Internal pipe diameter min.	Internal pipe diameter max.	Maximum sealing zone for single displacement	Metal sheet thickness	Thickness rubber surface	Height sealing burls	Rubber thickness incl. sealing burls						
mm	mm	mm	mm		mm	mm	mm	mm	mm	mm	mm						
150	150	300	120,0	153	132,0	161,0	300	1	2	4	6	150-200	150/150	782	460	138	58
188	188	420	151,0	188	166,0	199,0	300	1,25	2,5	5	7,5	200-300	188 / 188	782	460	138	75
200	200	420	160,5	201	175,5	212,0	300	1,25	2,5	5	7,5	200-301	200 / 200	782	460	138	75
210	200	420	170	212	185,0	223,0	300	1,25	2,5	5	7,5	200-302	210 / 210				
225	225	420	183	227	198,0	238,0	300	1,25	2,5	5	7,5	200-300 / 250-300	225+SV300 / 225	782	460	138/157	68/67
240	225	420	195	242	210,0	253,0	300	1,25	2,5	5	7,5	200-300 / 250-300	236+SV300 / 236	782	460	138/157	79/75
250	250	420	203	252	218,0	263,0	300	1,25	2,5	5	7,5	200-300 / 250-300	250 / 250	782	460	138/157	125/75
276	276	420	222	276	237,0	287,0	300	1,25	2,5	5	7,5	200-300 / 250-300	275+SV300 / 275	782	460	138/157	100/100
286	276	420	229	286	244,0	297,0	300	1,25	2,5	5	7,5	200-300 / 250-300	280+SV300 / 280	782	460	138/157	100/100
300	300	420	243	305	258,0	316,0	300	1,25	2,5	5	7,5	200-300 / 250-300	250+SV300 / 300	782	460	138/157	125/125
315	300	420	252	315	267,0	326,0	300	1,25	2,5	5	7,5	200-300 / 250-300	250+SV300 / 300				
330	300	420	266	335	281,0	346,0	300	1,25	2,5	5	7,5	200-300	330	782	460	138	125
350	350	420	290	355	305,0	366,0	300	1,25	2,5	5	7,5	350-500	350	800	490	269	75
380	350	420	300	377	321,0	390,0	300	1,5	2,5	8	10,5	350-500	380	800	490	269	100
400	400	420	327	408	348,0	421,0	300	1,5	2,5	8	10,5	350-500	400	800	490	269	125
450	450	420	374	455	395,0	468,0	300	1,5	2,5	8	10,5	350-500	400+SV450	800	490	269	125
480	450	420	388	480	409,0	493,0	300	1,5	2,5	8	10,5	350-500	480+SV500	800	490	269	125
500	500	420	424	505	445,0	518,0	300	1,5	2,5	8	10,5	350-500 / 500-600	400+SV500 / 500	800/863	490/540	269/397	125
530	530	420	448	530	469,0	543,0	300	1,5	2,5	8	10,5	500-600	530	863	540	397	125
560	560	500	455	560	476,0	573,0	390	2	2,5	8	10,5	500-600	550	863	540	397	125
600	600	500	515	609	536,0	622,0	390	2	2,5	8	10,5	500-600 / 600-700	500+SV600 / 600	863/888	540	397/462	125/150
650	600	500	565	658	586,0	671,0	390	2	2,5	8	10,5	600-700	650	888	540	462	125
700	700	500	570	713	591,0	726,0	390	2	2,5	8	10,5	600-700 / 700-800	600+SV700 / 700	888	540	462/542	150/150
750	700	500	595	750	616,0	763,0	390	2	2,5	8	10,5	700-800	SV750	888	540	542	125
800	800	500	695	815	716,0	828,0	390	2	2,5	8	10,5	700-800	700+SV800	888	540	542	150

Availability Pipe-Seal-Fix + Pipe-Seal-Flex

Availability Pipe-Seal-Fix

Note

1. Please consider the kind of flanging (single vs. serial installation).
2. Introducing the pipe seal end through shaft cone no longer possible from DN 700!