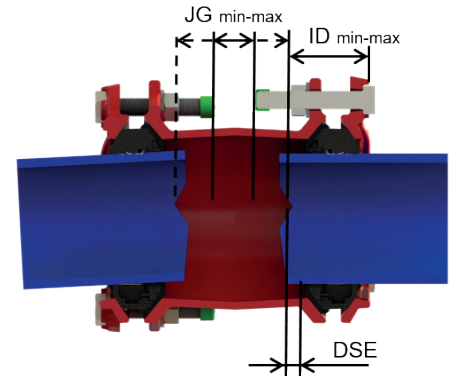
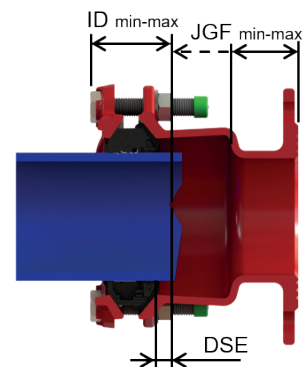


Joint gap table

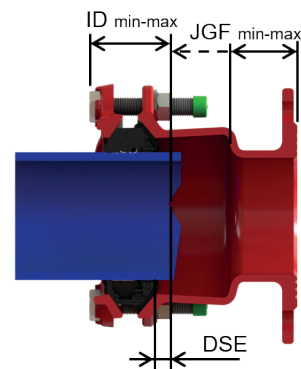
	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN)	min	min	max	min	max
Typ 3000	50	12	5	85	84	95
	65	12	5	95	84	100
	80	12	5	100	84	100
	100	15	5	90	90	105
	125	15	5	100	90	115
	150	15	5	120	110	130
	200	20	5	150	110	145
	225	20	5	160	125	170
	250	20	5	190	130	180
	300	20	5	190	130	185
	350	20	5	190	130	185
	400	20	5	190	135	190
	425	25	5	220	160	225
	450	25	5	220	160	225
	475	25	5	220	160	225
	500	25	5	220	160	225
	550	25	5	220	160	225
	600	25	5	220	170	235
	625	30	5	280	210	320
	675	30	5	280	210	320
	700	30	5	280	210	320
	750	30	5	280	210	320
	800	30	5	280	210	320
	825	30	5	280	210	320
	900	30	5	350	210	355
	925	30	5	350	210	355
	1000	30	5	350	210	355
	1025	30	5	350	210	355



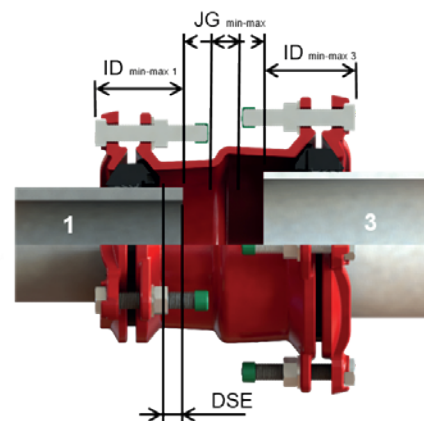
	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN)	min	min	max	min	max
Typ 3050	50	12	65	105	84	95
	65	12	65	105	84	100
	80	12	65	105	84	100
	100	15	65	105	90	105
	125	15	75	125	90	115
	150	15	75	125	110	130
	200	20	75	145	110	145
	225	20	-	-	-	-
	250	20	75	170	130	180
	300	20	105	195	130	185
	350	20	105	195	130	185
	400	20	105	195	135	190
	425	25	-	-	-	-
	450	25	105	210	160	225
	475	25	-	-	-	-
	500	25	105	210	160	225
	550	25	-	-	-	-
	600	25	105	210	170	235
	625	30	-	-	-	-
	675	30	-	-	-	-
	700	30	105	245	210	320
	750 (AWWA)	30	105	245	210	320
	800	30	100	245	210	320
	825	30	-	-	-	-
	900	30	105	280	210	355
	925	30	-	-	-	-
	1000	30	105	280	210	355
	1025	30	-	-	-	-



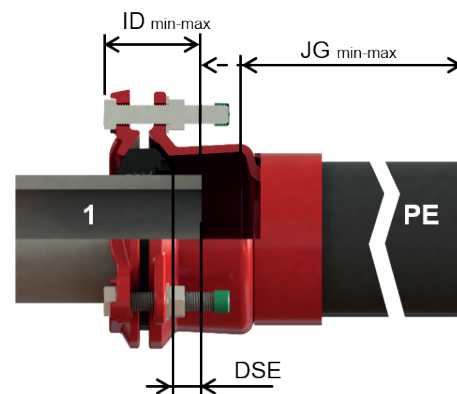
	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN)	min	min	max	min	max
Typ 3150	50xFL40	12	75	110	84	95
	65xFL80	12	65	110	84	100
	100xFL80	15	75	120	90	105
	125xFL100	15	75	120	90	115
	125xFL150	15	75	120	90	115
	150xFL100	15	110	155	110	130
	200xFL150	20	110	170	110	145
	225xFL200	20	85	155	125	170
	225xFL250	20	85	155	125	170
	300xFL250	20	130	235	130	185
	350xFL300	20	85	205	130	185
	425xFL400	25	105	195	160	225
	450xFL400	25	105	195	160	225
	475xFL400	25	135	225	160	225
	550xFL500	25	105	195	160	225
	625xFL600	30	115	255	210	320
	675xFL600	30	175	315	210	320
	800xFL750 (AWWA)	30	135	275	210	320
	825xFL800	30	120	260	210	320
	925xFL900	30	150	295	210	355
	1025xFL1000	30	150	295	210	355



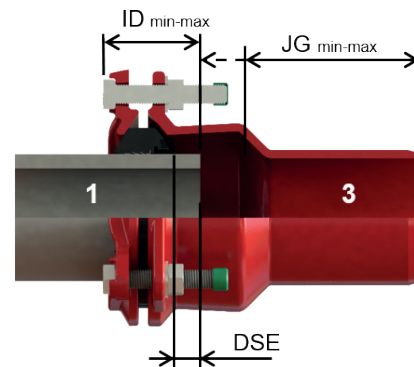
	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)		ID 3 (Insertion depth) (mm)	
	(DN x DN)	min	min	max	min	max	min	max
Typ 3100	50x65	12	5	90	84	95	84	100
	65x80	12	5	100	84	100	84	100
	80x100	12 & 15	5	95	84	100	90	105
	100x125	15	5	95	90	105	90	115
	100x150	15	5	140	90	105	110	130
	125x150	15	5	140	90	115	110	130
	150x200	15 & 20	5	135	110	130	110	145
	200x225	20	5	175	110	145	125	170
	200x250	20	5	190	110	145	130	180
	225x250	20	5	180	125	170	130	180
	250x300	20	5	215	130	180	130	185
	300x350	20	5	250	130	185	130	185
	350x400	20	5	275	130	185	135	190
	300x400	20	5	275	130	185	135	190
	400x425	30	5	215	135	190	160	225
	400x450	20 & 25	5	215	135	190	160	225
	425x475	25	5	240	135	190	160	225
	450x500	25	5	240	160	225	160	225
	500x550	25	5	240	160	225	160	225
	550x600	25	5	240	160	225	170	235
	600x625	30	5	250	170	235	210	320
	600x675	30	5	250	170	235	210	320
	600x700	30	5	270	170	235	210	320
	750x800	30	5	280	210	320	210	320
	925x900	30	5	350	210	355	210	355
	1025x1000	30	5	350	210	355	210	355



	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN x.d)	min	min	max	min	max
Typ 3060	50x50	12	520	555	84	95
	50x63	12	520	555	84	95
	65x63	12	520	560	84	100
	65x75	12	520	560	84	100
	80x90	12	520	560	84	100
	80x110	12	520	560	84	100
	100x90	15	520	560	90	105
	100x110	15	520	560	90	105
	100x125	15	520	560	90	105
	125x110	15	520	570	90	115
	125x125	15	520	570	90	115
	125x140	15	520	570	90	115
	125x160	15	520	570	90	115
	150x160	15	520	575	110	130
	150x180	15	520	575	110	130
	200x200	20	525	595	110	145
	200x225	20	525	595	110	145
	225x250	20	525	595	125	170
	250x250	20	530	625	130	180
	250x280	20	530	625	130	180
	300x315	20	530	650	130	185



	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN x.d)	min	min	max	min	max
Typ 3080 & 3180	50x63	12	125	165	84	95
	100x110	15	150	190	90	105
	150x160	15	170	230	110	130
	200x200	20	185	255	110	145
	80x110	12	135	185	84	100



	Dimension	DSE (mm)	JG (Joint gap) (mm)		ID (Insertion depth) (mm)	
	(DN)	min	min	max	min	max
Typ 3200	50	12	30	70	84	95
	65	12	30	75	84	100
	80	12	30	75	84	100
	100	15	35	75	90	105
	125	15	35	80	90	115
	150	15	35	90	110	130
	200	20	40	105	110	145
	225	20	40	120	125	170
	250	20	40	140	130	180
	300	20	45	140	130	185
	350	20	50	145	130	185
	400	20	55	160	135	190

