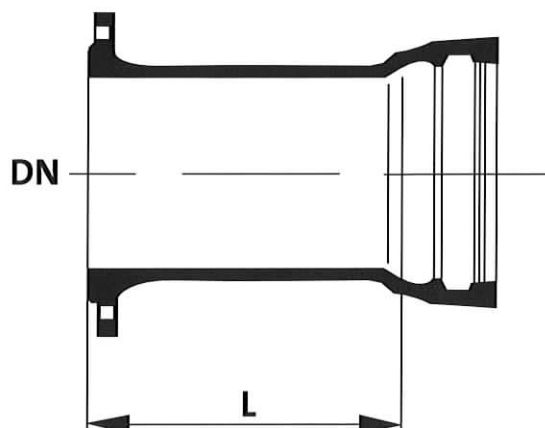
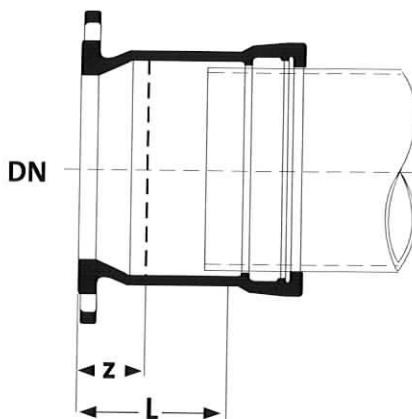




DN	Maten in mm L	Gewicht in kg met Tytonmof PN 10 / PN 16
100	130	10
125	135	13
150	135	15
200	140	23
250	145	30
300	150	40

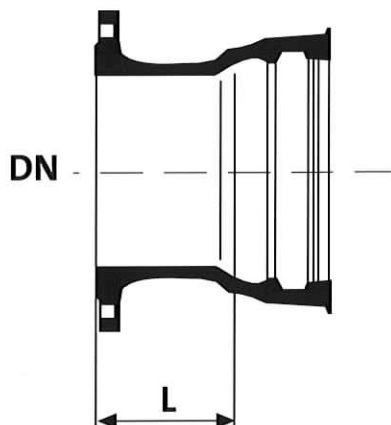


Ook leverbaar met Novo-Sit mof

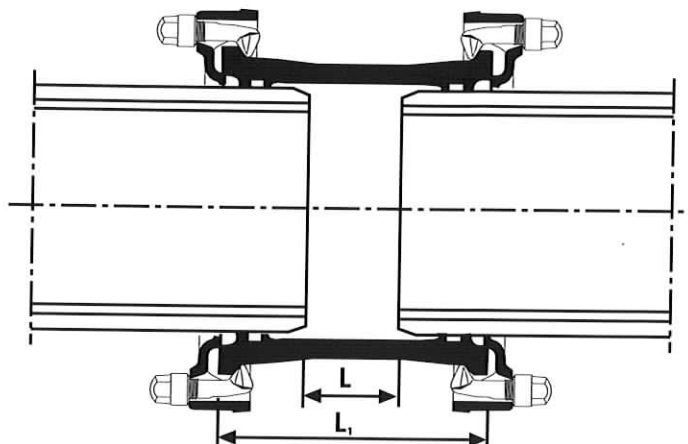
DN	Maten in mm		Gewicht in kg met Tytonmof PN 10 / PN 16
	L	Z ¹⁾	
80	130	86 ±40	8 8
100	130	87 ±40	9 9
125	135	91 ±40	11 11
150	135	92 ±40	15 15
200	140	97 ±40	20 20
250	145	102 ±40	29 29
300	150	107 ±40	37 36
350	155	112 ±40	43 46
400	160	117 ±40	52 57
500	170	127 ±40	75 90
600	180	137 ±40	104 128
700	190	147 ±40	139 154
800	200	157 ±40	189 208

1) Richtmaat voor inbouwen

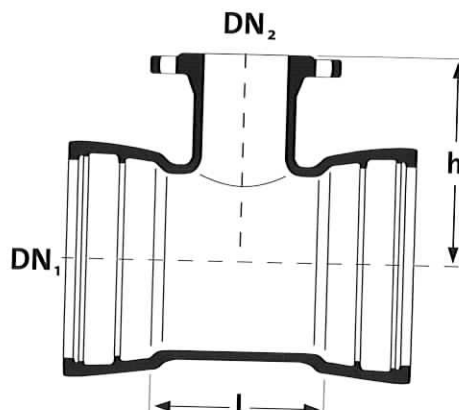
*PE = ams pu d PE
flens adapter.*



Maten in mm		Gewicht in kg met PN 10 flens	Type mof
DN	L		
800	200	211	Tyton-Tis
900	210	258	Tyton-Tis
1000	220	342	Tyton-Tis
1100	230	350	Standard
1200	240	440	Standard
1400	310	740	Standard
1500	360	962	Standard
1600	330	1076	Standard
1800	387	1212	Standard
2000	op aanvraag		

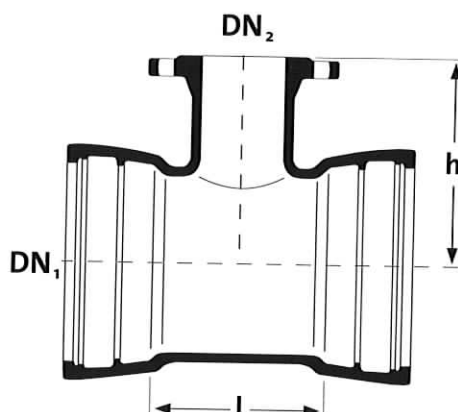


DN	Maten in mm		Gewicht in kg
	L	L ₁	
60	156	320	7
80	158	328	9
100	160	334	11
125	163	343	14
150	165	351	17
200	170	368	24
250	175	351	32
300	180	360	41
350	185	405	55
400	190	410	67
450	195	391	76
500	200	440	100
600	210	450	131
700	220	500	183
800	230	510	226
900	240	520	274
1000	250	530	325
1100	260	660	500
1200	270	570	470



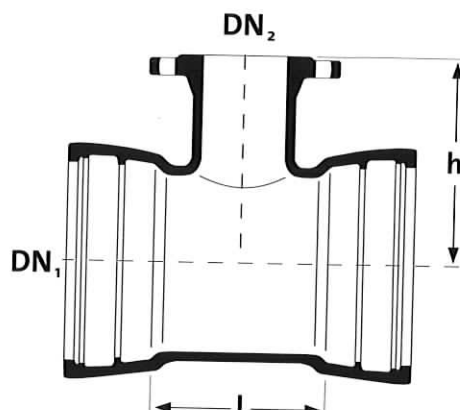
Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof PN 10 / PN 16
		L	h	
80	40	170	155	10
80	50	170	160	11
80	65	170	160	13
80	80	170	165	13
100	40	170	170	11
100	50	170	170	12
100	65	190	175	16
100	80	170	175	15
100	100	190	180	16
125	40	170	185	15
125	50	195	185	20
125	80	170	190	18
125	100	195	195	20
125	125	225	200	22
150	40	170	195	19
150	50	170	200	20
150	80	170	205	21
150	100	195	210	23
150	125	255	220	30
150	150	255	220	28
200	40	175	230	28
200	50	200	230	34



Ook leverbaar met Novo-Sit mof

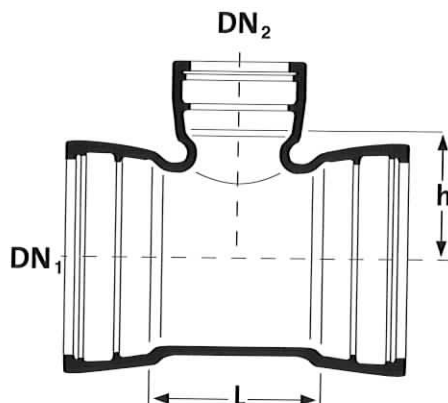
DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof PN 10 / PN 16
		L	h	
200	80	175	235	29
200	100	200	240	31
200	125	255	250	39
200	150	255	250	37
200	200	315	260	43
250	40	200	265	36
250	80	180	265	38
250	100	200	270	40
250	150	260	280	46
250	200	315	290	54
250	250	375	300	63
300	80	180	295	48
300	100	205	300	50
300	150	260	310	56
300	200	320	320	66
300	250	430	330	94
300	300	435	340	86
350	80	205	325	77
350	100	205	330	59
350	150	325	340	91
350	200	325	350	77
350	250	495	360	98



Ook leverbaar met Novo-Sit mof

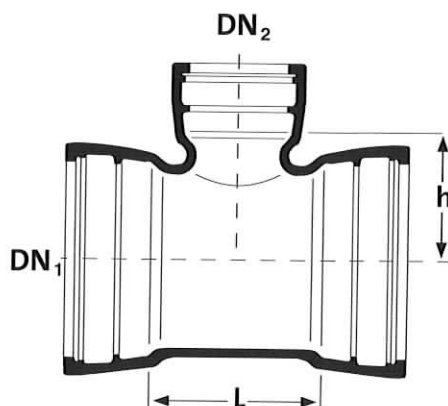
DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof PN 10 / PN 16
		L	h	
350	300	495	370	110
350	350	495	380	110/113
400	80	185	355	68
400	100	210	360	72
400	150	270	370	81
400	200	325	380	91
400	250	440	390	122
400	300	440	400	116
400	350	560	410	145
400	400	560	420	141/146
500	100	215	420	104
500	200	330	440	130
500	300	450	460	156
500	400	565	480	188/193
500	500	680	500	222/236
600	100	340	470	165
600	200	340	500	170
600	300	460	520	210
600	400	570	540	240/245
600	500	800	550	315/330
600	600	800	550	323/339

Grotere diameters op aanvraag.



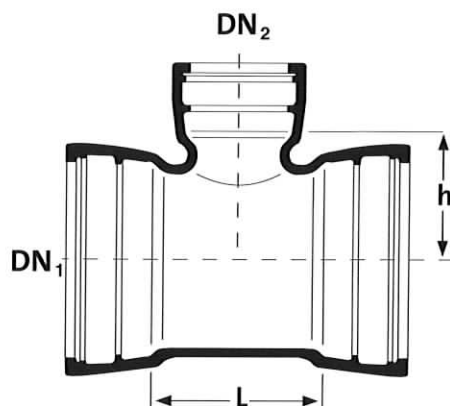
Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof
		L	h	
80	40	170	80	10
80	50	170	80	11
80	80	170	85	12
100	40	170	90	12
100	50	190	90	15
100	80	170	95	13
100	100	190	95	14
125	40	170	100	15
125	50	195	105	19
125	80	170	105	17
125	100	195	110	18
125	125	225	110	20
150	40	170	115	18
150	50	195	115	23
150	80	170	120	20
150	100	195	120	21
150	125	255	125	29
150	150	255	125	26
200	40	175	140	26
200	50	200	140	31
200	80	175	145	26



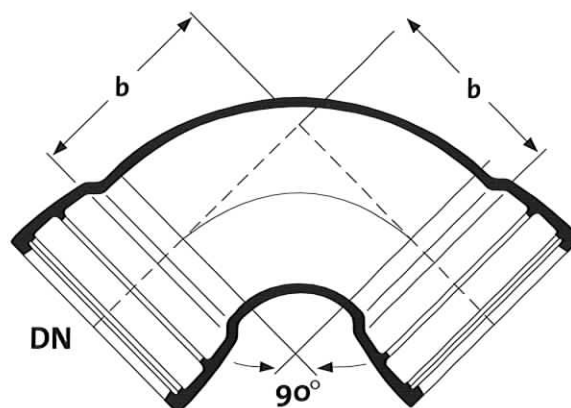
Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof
		L	h	
200	100	200	145	29
200	125	255	145	39
200	150	255	150	34
200	200	315	155	39
250	80	200	170	45
250	100	200	175	45
250	125	200	175	47
250	150	260	180	51
250	200	315	185	57
250	250	375	190	64
300	80	205	195	57
300	100	205	200	58
300	125	205	200	59
300	150	320	200	66
300	200	320	205	73
300	250	430	210	80
300	300	430	215	93



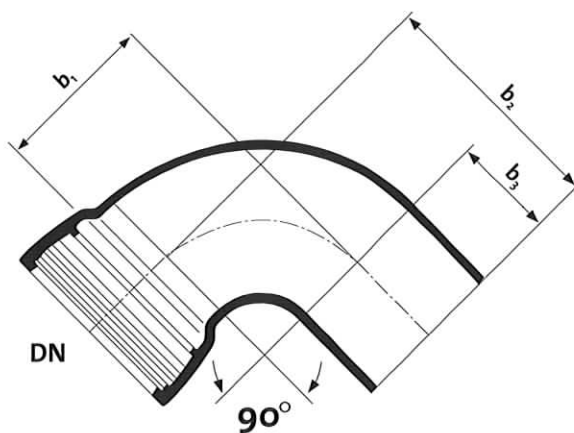
Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm		Gewicht in kg met Tytonmof
		L	h	
350	100	205	220	69
350	200	325	240	88
350	250	495	245	100
350	300	495	250	112
350	350	495	260	125
400	200	325	260	103
400	250	440	265	126
400	300	440	270	128
400	400	560	285	170
500	100	215	295	105
500	200	330	310	132
500	300	450	315	160
500	400	565	335	195
500	500	680	350	225
600	200	340	360	172
600	300	460	365	210
600	400	570	390	245
600	500	800	400	325
600	600	800	460	340



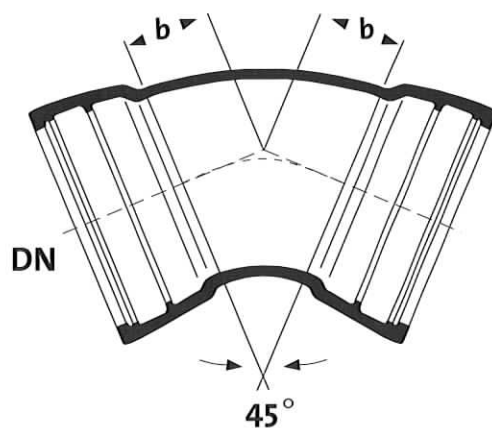
Ook leverbaar met Novo-Sit mof

DN	Maten in mm b	Gewicht in kg met Tytonmof
80	100	8
100	125	10
125	150	15
150	175	19
200	225	31
250	280	46
300	330	64
350	410	140
400	430	114
500	550	225
600	645	340
700	720	480
800	844	575



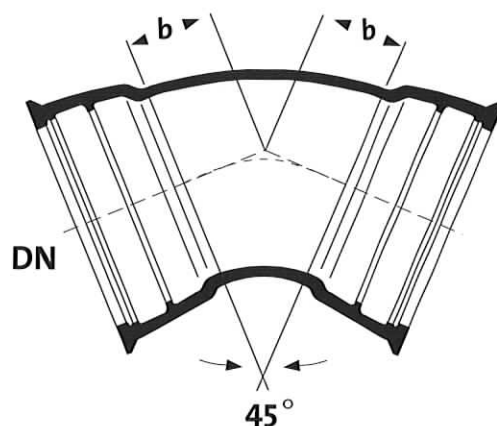
Ook leverbaar met Novo-Sit mof

DN	Maten in mm			Gewicht in kg met Tytonmof
	b ₁	b ₂	b ₃	
80	102,4	312	232	9
100	123	333	233	11
125	148,8	374	249	16
150	174,5	419	269	22
200	226	491	291	35
250	280	583	400	70
300	330	660	480	96
350	410	580	200	139
400	430	625	200	145
500	550	715	200	214
600	645	805	200	314

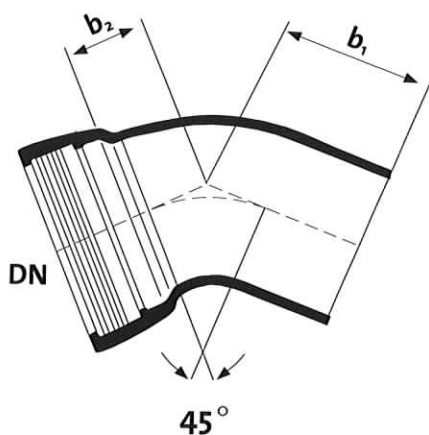


Ook leverbaar met Novo-Sit mof

DN	Maten in mm b	Gewicht in kg met Tytonmof
80	55	7
100	65	9
125	75	12
150	85	16
200	110	25
250	130	36
300	155	49
350	175	62
400	200	79
500	240	127
600	370	240
700	380	450
800	375	406

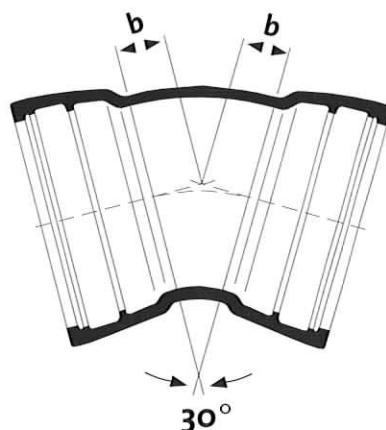


DN	Maten in mm b	Gewicht in kg	Type mof
800	364	419	Tyton-Tis
900	403	553	Tyton-Tis
1000	434	706	Tyton-Tis
1200	522	1015	Standard
1400	522	1603	Standard
1500	572	2043	Standard
1600	563	2315	Standard
1800	642	3126	Standard
2000		op aanvraag	Standard



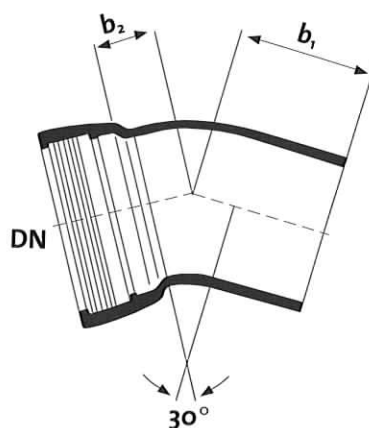
Ook leverbaar met Novo-Sit mof

DN	Maten in mm		Gewicht in kg met Tytonmof
	b ₁	b ₂	
80	265	55	8
100	274	65	10
125	301	76	14
150	331	87	18
200	374	109	29
250	300	130	42
300	315	155	53
350	345	175	68
400	368	200	93
500	405	240	130
600	529	285	244



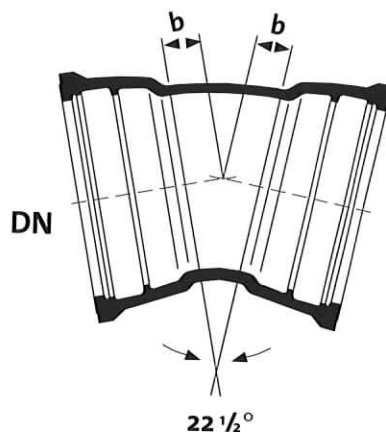
Ook leverbaar met Novo-Sit mof

DN	Maten in mm b	Gewicht in kg met Tytonmof
80	45	7
100	50	8
125	55	12
150	65	15
200	80	22
250	95	32
300	110	43
350	125	55
400	140	69
500	170	109
600	200	156
700	250	380
800	260	346



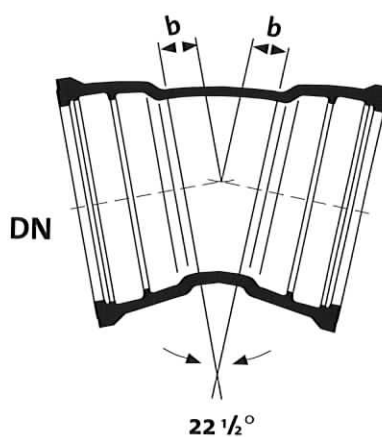
Ook leverbaar met Novo-Sit mof

DN	Maten in mm		Gewicht in kg met Tytonmof
	b ₁	b ₂	
80	253	44	7
100	260	50	9
125	283	57	13
150	309	65	17
200	345	80	27
250	270	95	37
300	280	110	48
350	295	125	56
400	308	140	69
500	335	170	107
600	412	200	178

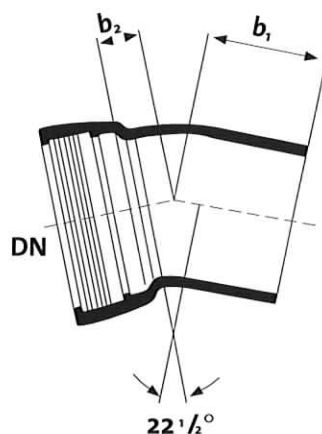


Ook leverbaar met Novo-Sit mof

DN	Maten in mm b	Gewicht in kg met Tytonmof
80	40	7
100	45	8
125	50	11
150	55	14
200	65	21
250	75	31
300	90	41
350	100	51
400	110	64
500	135	100
600	155	141
700	190	300
800	205	316

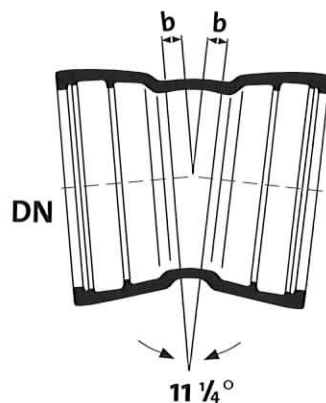


DN	Maten in mm b	Gewicht in kg	Type mof
800	170	307	Tyton-Tis
900	197	407	Tyton-Tis
1000	217	517	Tyton-Tis
1200	272	677	Standard
1400	264	1107	Standard
1500	314	1367	Standard
1600	284	1479	Standard
1800	340	2070	Standard
2000		op aanvraag	Standard



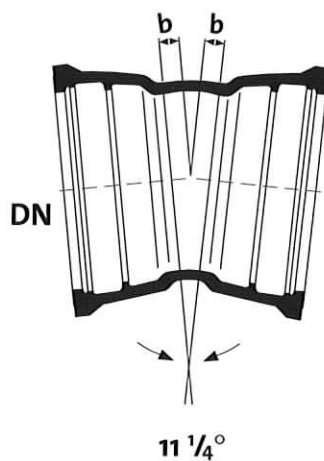
Ook leverbaar met Novo-Sit mof

DN	Maten in mm		Gewicht in kg met Tytonmof
	b ₁	b ₂	
80	248	38	7
100	253	43	9
125	274	49	13
150	299	55	17
200	331	66	26
250	260	75	36
300	265	90	45
350	270	100	52
400	278	110	63
500	300	135	97
600	357	155	163

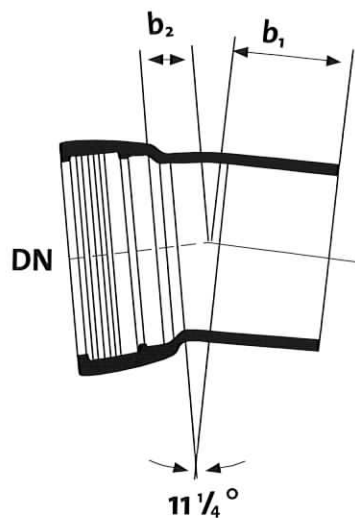


Ook leverbaar met Novo-Sit mof

DN	Maten in mm b	Gewicht in kg met Tytonmof
80	30	7
100	35	8
125	35	11
150	40	13
200	45	20
250	50	28
300	60	37
350	65	45
400	70	56
500	85	87
600	95	120
700	110	245
800	125	271

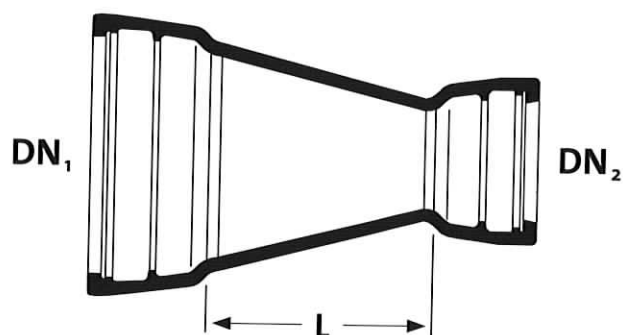


DN	Maten in mm b	Gewicht in kg	Type mof
800	90	257	Tyton-Tis
900	102	333	Tyton-Tis
1000	125	360	Tyton-Tis
1200	139	504	Standard
1400	143	884	Standard
1500	193	1143	Standard
1600	153	1173	Standard
1800	200	1542	Standard
2000		op aanvraag	Standard



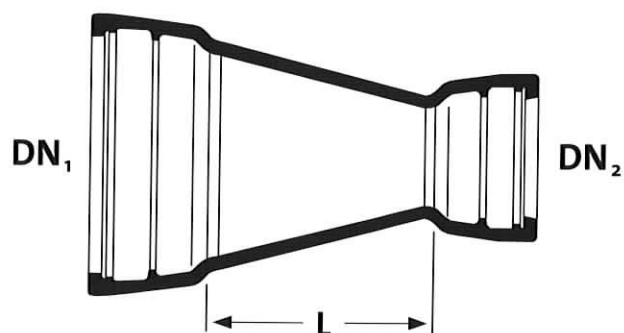
Ook leverbaar met Novo-Sit mof

DN	Maten in mm		Gewicht in kg met Tytonmof
	b ₁	b ₂	
80	240	30	7
100	243	33	9
125	261	36	12
150	284	40	16
200	311	46	24
250	255	50	33
300	260	60	44
350	235	65	46
400	238	70	54
500	250	85	82
600	287	95	163



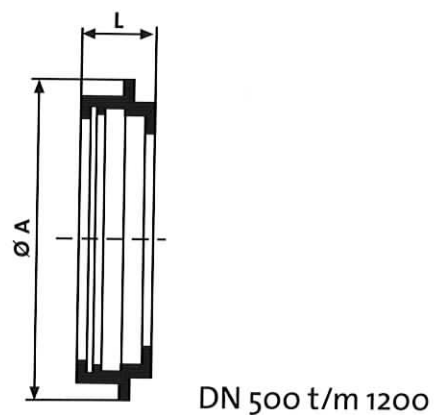
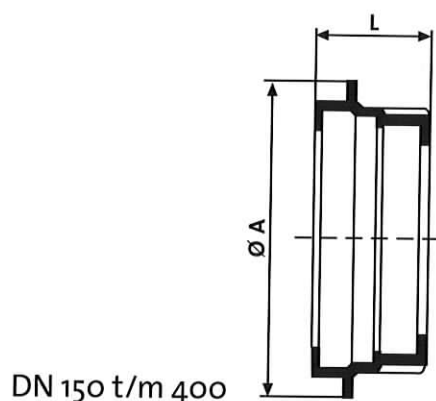
Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm	
		L	Gewicht in kg met Tytonmof
100	80	90	8
125	80	140	10
125	100	100	10
150	80	190	12
150	100	150	12
150	125	100	13
200	100	250	18
200	125	200	19
200	150	150	19
250	125	300	27
250	150	250	27
250	200	150	26
300	150	350	36
300	200	250	36
300	250	150	35

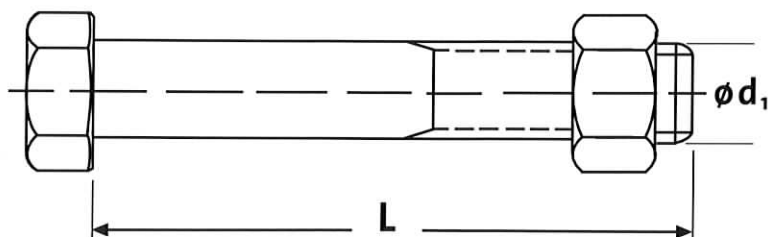


Ook leverbaar met Novo-Sit mof

DN ₁	DN ₂	Maten in mm	Gewicht in kg met Tytonmof
		L	
350	200	360	48
350	250	260	47
350	300	160	45
400	250	360	61
400	300	260	58
400	350	160	56



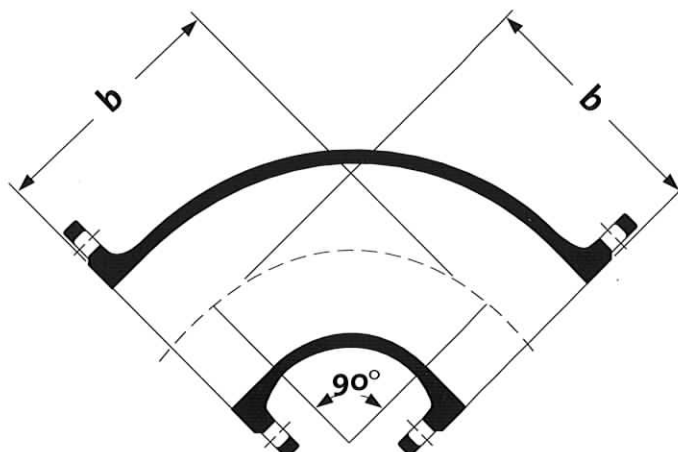
Nominale diameter DN	Maten in mm		Massa in kg
	L mm	A mm	
150	100	256	5
200	100	304	6
250	110	362	9
300	110	417	10
400	110	525	15
500	110	632	21
600	120	738	27
700	160	845	37
800	160	950	53
900	175	1055	63
1000	185	1160	74
1200	190	1530	421
Grotere diameters op aanvraag.			



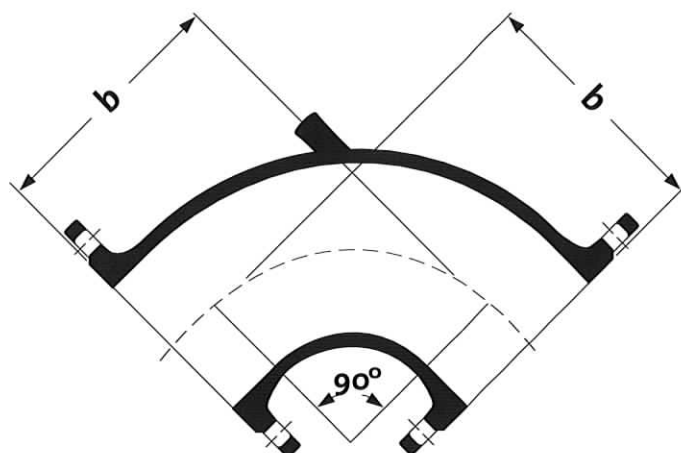
PN 10				PN 16		
DN	d ₁	L	n*	d ₁	L	n*
40	M16	65	4	M16	65	4
50	M16	65	4	M16	65	4
65	M16	65	4	M16	65	4
80	M16	65	8	M16	65	8
100	M16	65	8	M16	65	8
125	M16	70	8	M16	70	8
150	M20	70	8	M20	70	8
200	M20	75	8	M20	75	12
250	M20	80	12	M24	80	12
300	M20	80	12	M24	90	12
350	M20	90	16	M24	90	16
400	M24	90	16	M27	100	16
450	M24	90	20	M27	110	20
500	M24	90	20	M30	110	20
600	M27	110	20	M33	120	20
700	M27	110	24	M33	130	24
800	M30	120	24	M36	140	24
900	M30	120	28	M36	140	28
1000	M33	120	28	M39	160	28
1200	M36	140	32	M45	180	32

Voor flenzen van grijs gietijzer is een langere bout nodig.

*n = aantal per verbinding.

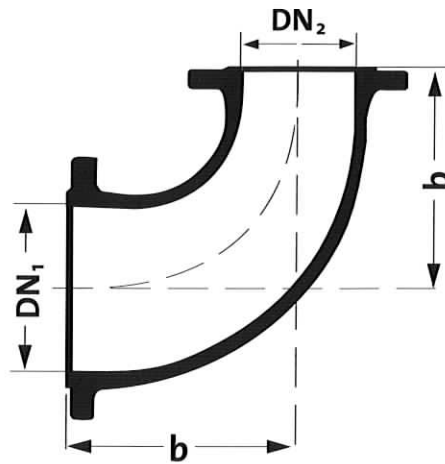


DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
80	165	10	10
100	180	12	12
125	200	16	16
150	220	21	21
200	260	31	31
250	350	50	49
300	400	70	70
350	450	91	96
400	500	116	126
450	550	217	160
500	600	184	212
600	700	276	326
700	800	394	420
800	900	541	578
900	1000	709	751
1000	1100	919	998
1200	1300	1418	1547

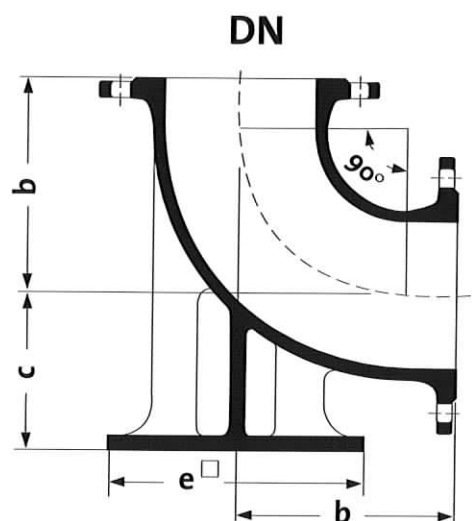


DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
40	140	7	7
50	150	9	9
65	165	11	11
80	165	11	11
100	180	13	13
125	200	18	18
150	220	24	24
200	260	36	36
250	350	57	56
300	400	80	79
350	450	103	109
400	500	135	145
500	600	188	216
600	700	345	395

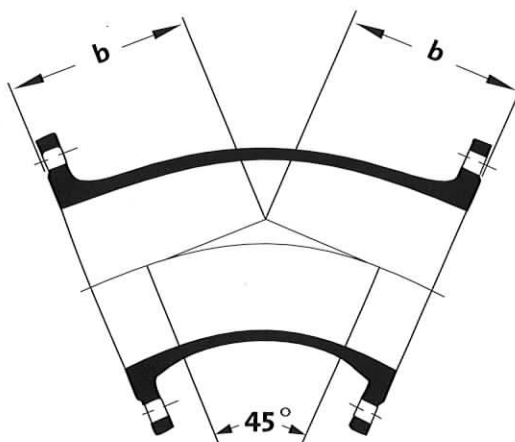
Nok is leverbaar met maximaal 2" binnendraad.



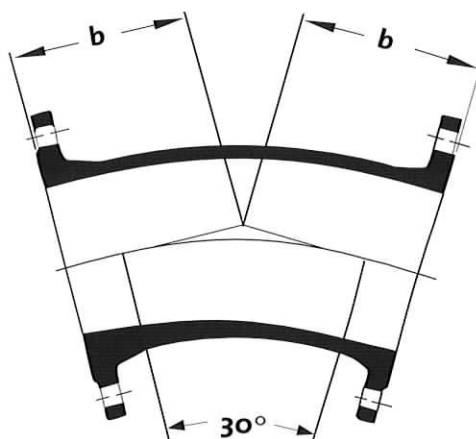
DN ₁	DN ₂	b
65	50	165
80	40	180
80	65	180
100	40	200
100	50	200
100	65	200
100	80	200
125	80	225
125	100	225
150	80	250
150	100	250
150	125	250
200	100	300
200	125	300
200	150	300
250	150	350
250	200	350
300	200	400
300	250	400
350	300	450
400	250	500
400	300	500
400	350	500



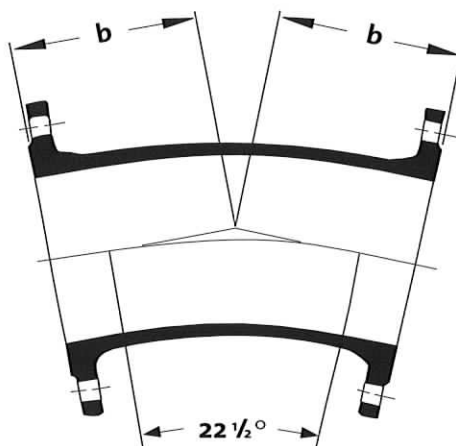
DN	Maten in mm			Gewicht in kg	
	b	c	e	PN 10	PN 16
80	165	110	180	13	13
100	180	125	200	17	17
125	200	140	225	22	22
150	220	160	250	30	30
200	260	190	300	46	46
250	350	225	350	74	73
300	400	255	400	104	103
350	450	290	450	137	142
400	500	320	500	178	187
450	550	355	550	235	246
500	600	385	600	286	314
600	700	450	700	432	482
700	800	480	800	680	705
800	900	540	900	930	970
900	1000	645	1000	1809	1751
1000	1100	710	1100	2365	2303
1200	1300	845	1300	4073	4146



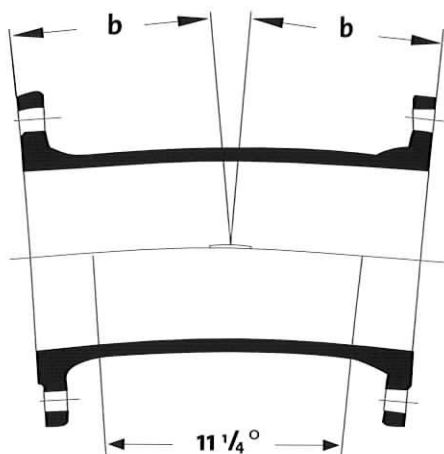
DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
80	130	9	9
100	140	11	11
125	150	15	15
150	160	19	19
200	180	28	27
250	350	55	54
300	400	77	77
350	298	77	83
400	324	97	106
450	349	122	132
500	375	145	175
600	426	212	266
700	478	293	326
800	529	403	442
900	581	519	567
1000	632	668	751
1200	735	1028	1157



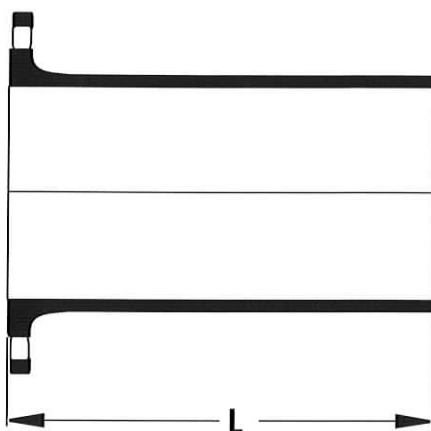
DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
80	130	10	10
100	140	12	12
125	150	16	16
150	160	20	20
200	180	29	29
250	210	45	44
300	255	63	62
350	165	57	63
400	183	73	83
450	349	121	134
500	220	109	137
600	309	212	257
700	346	360	386
800	383	493	529



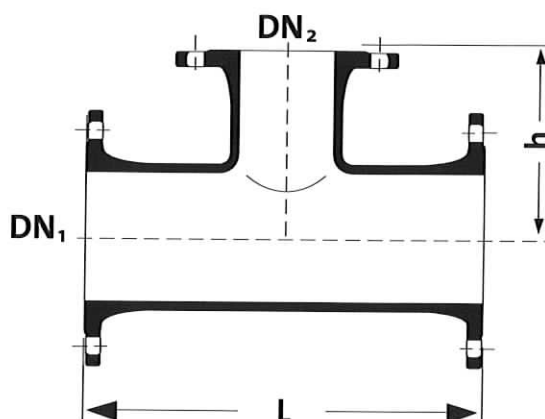
DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
80	130	10	10
100	140	12	12
125	150	16	16
150	160	20	20
200	180	29	28
250	210	45	44
300	255	63	62
350	140	53	59
400	153	67	76
450	349	122	135
500	185	99	127
600	254	182	227
700	284	313	339
800	314	428	464
900	375	442	437
1000	410	587	581
1200	485	905	875



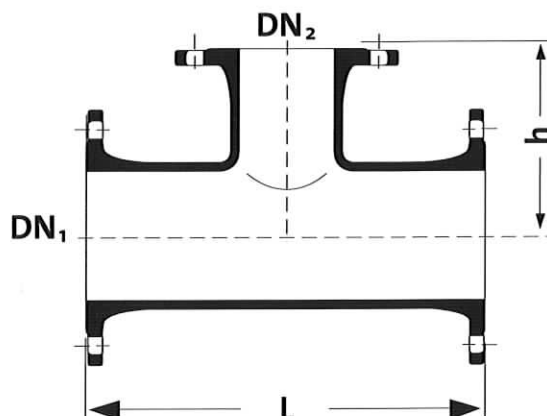
DN	Maten in mm b	Gewicht in kg	
		PN 10	PN 16
80	130	10	10
100	140	12	12
125	150	16	16
150	160	20	20
200	180	26	25
250	210	45	44
300	255	63	62
350	105	48	53
400	113	58	68
450	349	122	135
500	135	85	113
600	174	157	202
700	194	243	269
800	213	330	366
900	280	368	363
1000	310	488	482
1200	350	745	858



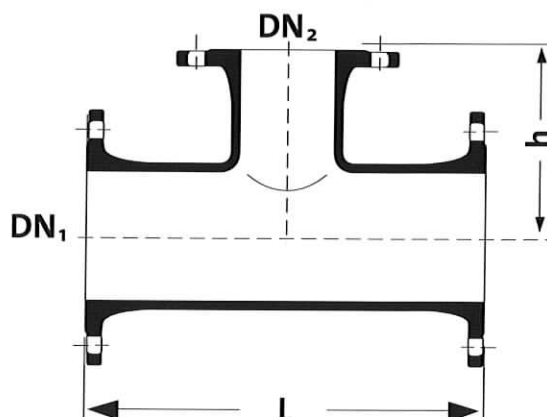
DN	Maten in mm L	Gewicht in kg	
		PN 10	PN 16
80	350	8	8
100	360	10	10
125	370	12	12
150	380	16	16
200	400	23	23
250	420	32	32
300	440	43	42
350	460	53	56
400	480	65	70
450	500	77	86
500	520	95	109
600	560	135	159
700	600	183	196
800	600	230	248
900	600	277	299
1000	600	334	373
1200	600	469	526



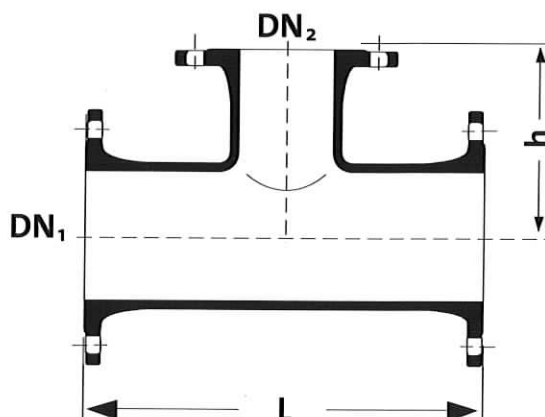
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
40	40	280	140	11	11
50	40	300	145	12	12
50	50	300	150	13	13
65	40	330	153	15	15
65	50	330	158	16	16
65	65	330	165	17	17
80	40	330	155	14	13
80	50	330	160	14	14
80	65	330	160	15	15
80	80	330	165	16	15
100	40	360	170	16	16
100	50	360	170	17	17
100	65	360	170	18	18
100	80	360	175	18	18
100	100	360	180	19	19



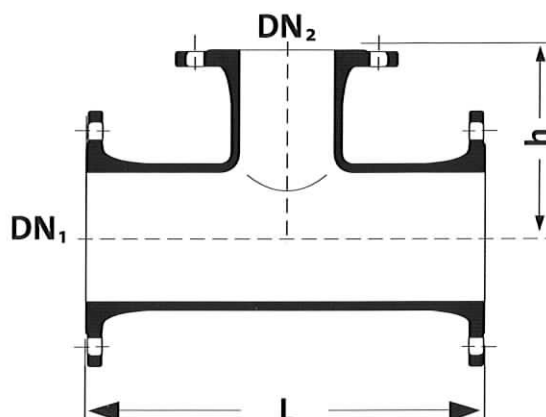
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
125	40	400	185	21	21
125	50	400	185	22	22
125	80	400	190	23	23
125	100	400	195	24	24
125	125	400	200	26	26
150	50	440	200	28	28
150	80	440	205	29	29
150	100	440	210	30	30
150	125	440	215	31	31
150	150	440	220	32	32
200	50	520	225	60	60
200	80	520	235	43	42
200	100	520	240	43	43
200	125	520	245	51	51
200	150	520	250	47	46
200	200	520	260	50	50
250	80	700	265	72	72
250	100	700	275	68	67
250	125	700	275	92	67
250	150	700	300	81	81
250	200	700	325	77	76
250	250	700	350	83	82



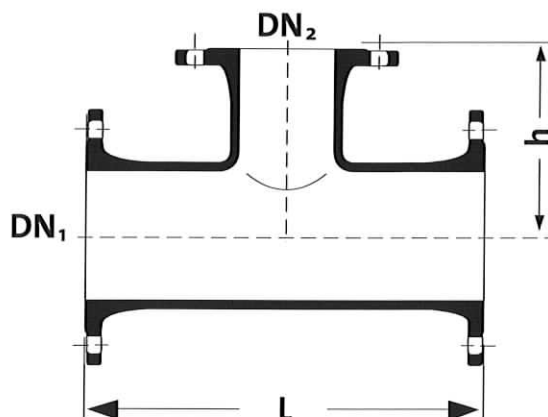
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
300	80	800	290	99	99
300	100	800	300	94	93
300	125	800	300	125	124
300	150	800	325	101	101
300	200	800	350	102	101
300	250	800	375	114	114
300	300	800	400	117	115
350	100	850	325	117	122
350	150	850	325	117	123
350	200	850	325	122	128
350	250	850	325	126	132
350	300	850	425	138	144
350	350	850	425	144	152
400	80	900	350	167	177
400	100	900	350	144	154
400	150	900	350	162	172
400	200	900	350	150	159
400	250	900	350	152	161
400	300	900	450	180	190
400	350	900	450	170	185
400	400	900	450	177	191
450	100	950	375	171	188
450	150	950	375	173	190
450	200	950	375	176	193
450	250	950	375	180	197



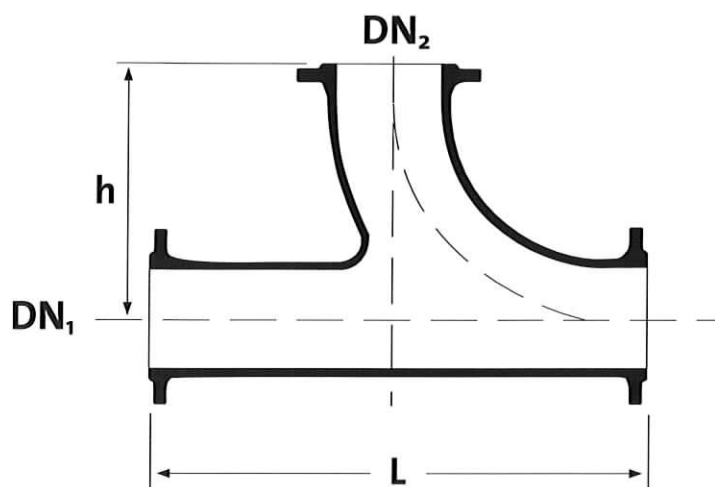
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
450	300	950	475	196	213
450	350	950	475	200	221
450	400	950	475	206	229
450	450	950	475	211	237
500	100	1000	400	213	242
500	150	1000	400	210	241
500	200	1000	400	218	247
500	250	1000	400	263	292
500	300	1000	500	266	295
500	350	1000	500	240	274
500	400	1000	500	244	277
500	450	1000	500	251	290
500	500	1000	500	256	298
600	150	1100	450	320	370
600	200	1100	450	309	359
600	250	1100	450	305	358
600	300	1100	550	316	369
600	350	1100	550	320	376
600	400	1100	550	334	389
600	450	1100	550	353	404
600	500	1100	550	370	434
600	600	1100	550	361	435



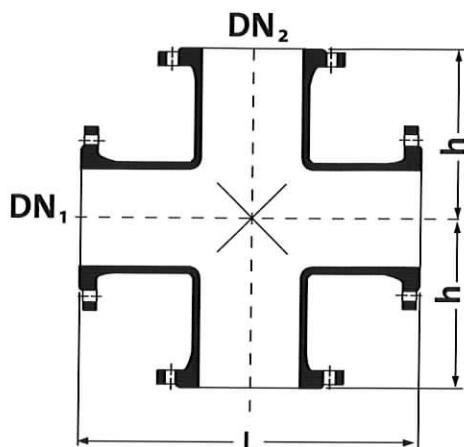
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
700	200	650	525	276	302
700	250	720	530	296	322
700	300	780	530	315	342
700	350	830	555	334	363
700	400	870	555	348	379
700	450	920	560	380	401
700	500	990	560	408	448
700	600	1200	585	535	536
700	700	1200	600	509	548
800	100	670	445	306	342
800	150	670	445	308	344
800	200	690	585	348	384
800	250	690	585	379	401
800	400	910	615	468	495
800	500	1030	620	488	538
800	600	1350	645	638	699
800	700	1350	645	657	706
800	800	1350	675	687	741
900	200	730	645	447	440
900	250	730	635	478	522
900	400	950	675	543	591
900	600	1500	705	839	885
900	900	1500	750	907	940



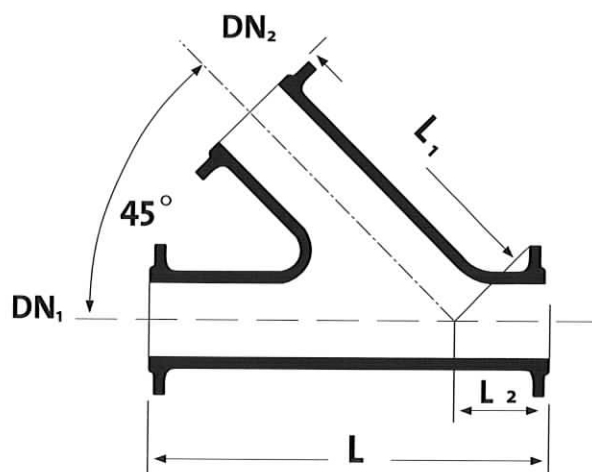
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
1000	200	770	705	589	633
1000	250	770	705	590	695
1000	300	990	720	750	754
1000	400	990	735	718	767
1000	500	1130	755	740	833
1000	600	1650	765	1086	1155
1000	700	1650	765	1075	1167
1000	800	1650	770	1092	1189
1000	900	1650	800	1130	1231
1000	1000	1650	825	1194	1260
1200	400	1215	835	1187	1263
1200	600	1215	865	1190	1304
1200	1000	1665	920	1577	1686
1200	1200	1900	950	1787	1956



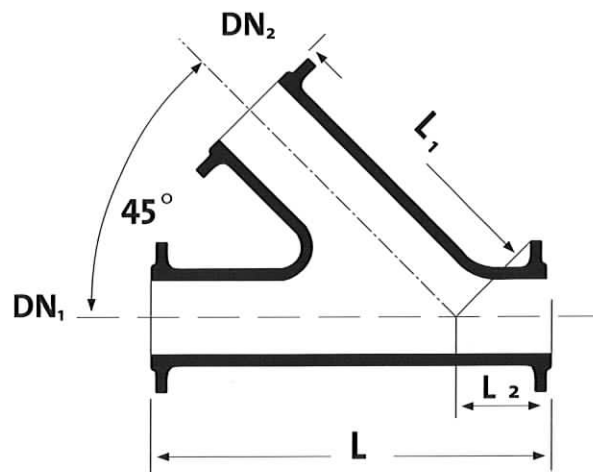
DN ₁	DN ₂	Maten in mm	
		L	h
80	80	360	180
100	100	400	200
125	125	450	225
150	125	500	238
150	150	500	250
200	200	600	300
250	250	700	350
300	300	800	400
350	350	900	450
400	400	1000	500
450	450	1100	525
500	400	1200	550
500	500	op aanvraag	
600	400	op aanvraag	
600	600	op aanvraag	



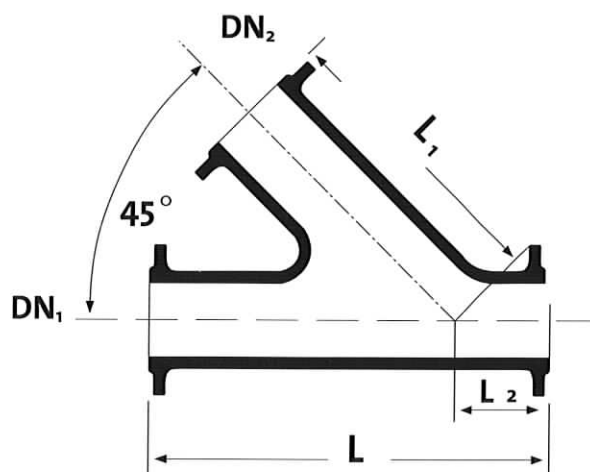
DN ₁	DN ₂	Maten in mm		Gewicht in kg	
		L	h	PN 10	PN 16
80	80	330	165	24	24
100	80	360	175	26	26
100	100	360	180	28	28
125	125	400	200	39	39
150	100	440	210	41	41
150	150	440	220	47	47
200	80	520	235	48	48
200	100	520	240	50	50
200	150	520	250	60	60
200	200	520	260	71	71
250	250	700	350	120	120
300	300	800	400	186	184
350	350	850	425	189	189
400	400	900	450	214	244
500	500	1000	500	305	362
600	600	1100	550	424	523



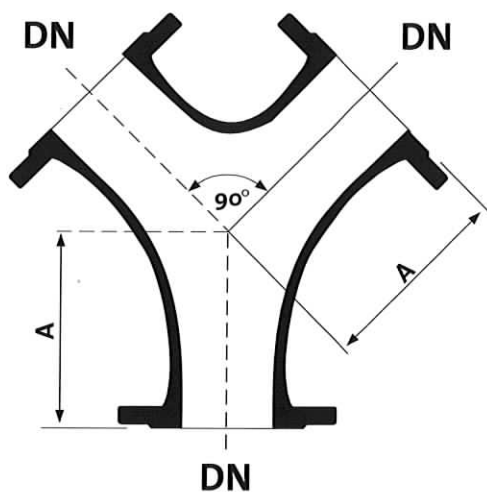
DN ₁	DN ₂	Maten in mm			Gewicht in kg PN 10
		L	L ₁	L ₂	
80	80	360	280	80	23
100	50	400	300	100	26
100	80	400	300	100	28
100	100	400	310	90	30
125	80	450	330	120	35
125	100	450	350	100	37
125	125	450	350	100	40
150	100	500	375	125	50
150	150	500	390	110	53
200	100	600	430	170	68
200	150	600	430	170	73
200	200	600	470	130	81
250	100	700	450	250	105
250	150	700	500	200	108
250	200	700	525	175	110
250	250	700	550	150	132



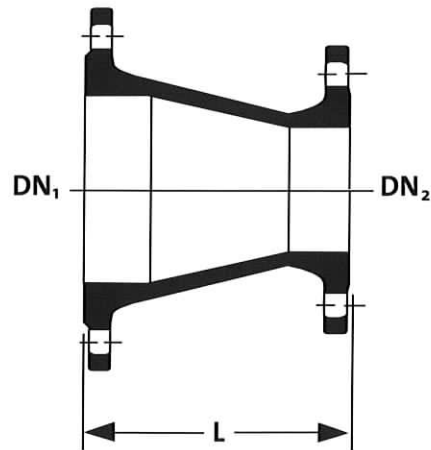
DN ₁	DN ₂	Maten in mm			Gewicht in kg PN 10
		L	L ₁	L ₂	
300	100	800	480	320	141
300	150	800	500	300	145
300	200	800	550	250	153
300	250	800	620	180	178
300	300	800	670	130	183
350	100	900	550	350	180
350	125	900	540	360	183
350	150	900	560	340	186
350	200	900	600	300	190
350	250	900	660	240	200
350	300	900	670	230	220
350	350	900	700	200	225
400	150	1000	580	420	230
400	200	1000	650	350	235
400	250	1000	700	300	255
400	300	1000	750	250	275
400	350	1000	720	280	290
400	400	1000	800	200	300
450	250	1000	750	250	320
450	300	1000	800	200	335
450	350	1000	800	200	345
450	400	1000	850	150	370
450	450	1000	850	150	380



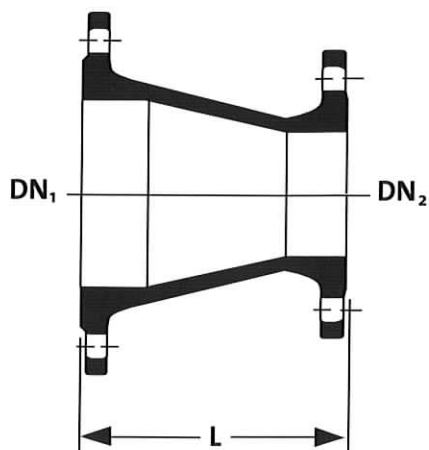
DN ₁	DN ₂	Maten in mm			Gewicht in kg PN 10
		L	L ₁	L ₂	
500	200	1000	750	250	350
500	250	1000	770	230	360
500	300	1000	820	180	380
500	350	1000	800	200	400
500	400	1000	880	120	420
500	450	1000	870	130	440
500	500	1200	850	350	480
600	250	1100	850	250	445
600	300	1100	900	200	460
600	350	1100	850	250	485
600	400	1100	1000	100	520
600	450	1100	1000	100	545
600	500	1100	970	130	560
600	600	1300	1100	200	650
700	700	1500	1150	350	750



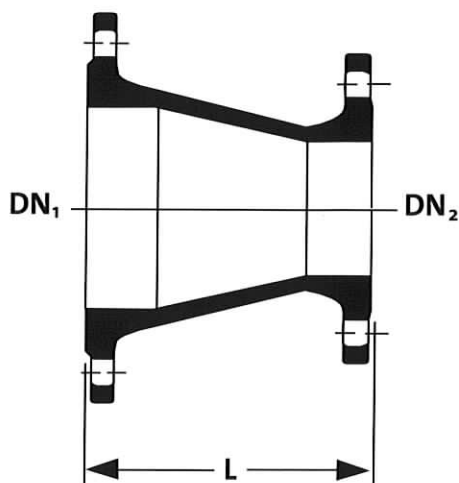
DN	A	Gewicht in kg PN 10
80	165	16
100	180	19
150	220	33
200	260	49
250	350	81
300	400	115
350	450	166
400	500	
450	550	op
500	600	aanvraag
600	700	



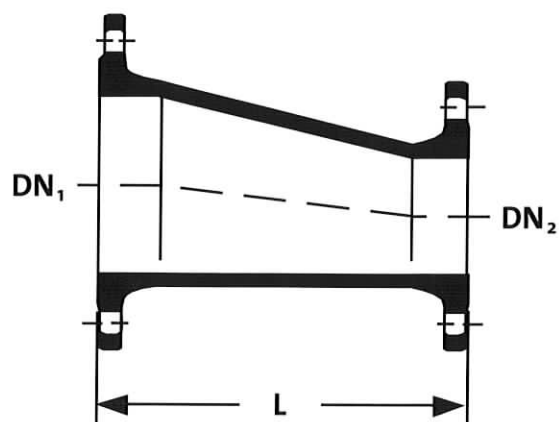
DN ₁	DN ₂	Maten in mm L	Gewicht in kg	
			PN 10	PN 16
50	40	200	7	7
65	40	200	8	8
65	50	200	9	9
80	40	200	7	7
80	50	200	7	7
80	65	200	8	8
100	40	200	12	12
100	50	200	8	8
100	65	200	9	9
100	80	200	10	9
125	50	200	12	12
125	65	200	19	19
125	80	200	11	11
125	100	200	11	11
150	80	200	12	12
150	100	200	13	13
150	125	200	14	14



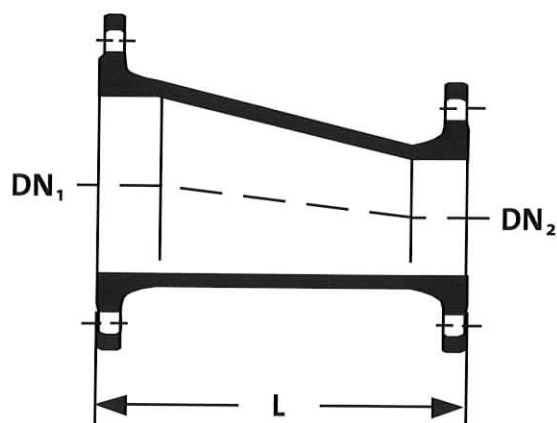
DN ₁	DN ₂	Maten in mm L	Gewicht in kg	
			PN 10	PN 16
200	80	300	18	18
200	100	300	19	18
200	125	300	20	20
200	150	300	22	22
250	100	300	26	26
250	150	300	28	28
250	200	300	31	30
300	100	300	31	31
300	150	300	33	33
300	200	300	36	35
300	250	300	41	40
350	250	300	45	48
350	300	300	50	53
400	200	300	48	53
400	250	300	51	55
400	300	300	55	60
400	350	300	60	67
450	250	600	147	88
450	300	600	152	95
450	350	600	146	104
450	400	600	114	114



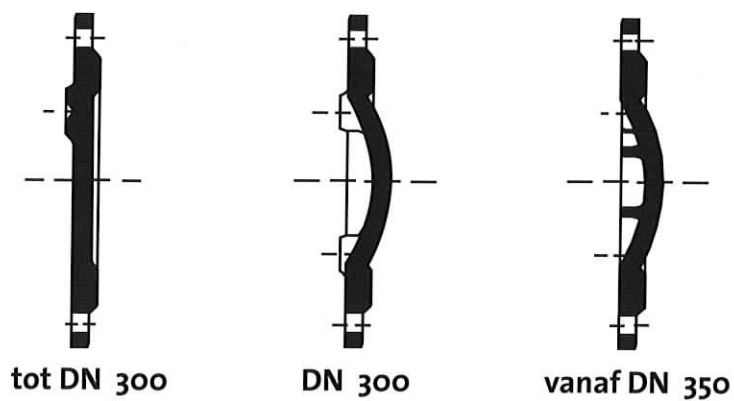
DN ₁	DN ₂	Maten in mm L	Gewicht in kg	
			PN 10	PN 16
500	300	600	104	119
500	350	600	108	121
500	400	600	110	130
500	450	600	187	201
600	400	600	132	164
600	450	600	223	249
600	500	600	149	190
700	500	600	281	311
700	600	600	195	236
800	500	600	320	353
800	600	600	350	383
800	700	600	250	385
900	700	600	458	497
900	800	600	308	352
1000	800	600	570	631
1000	900	600	373	438
1200	1000	600	494	600



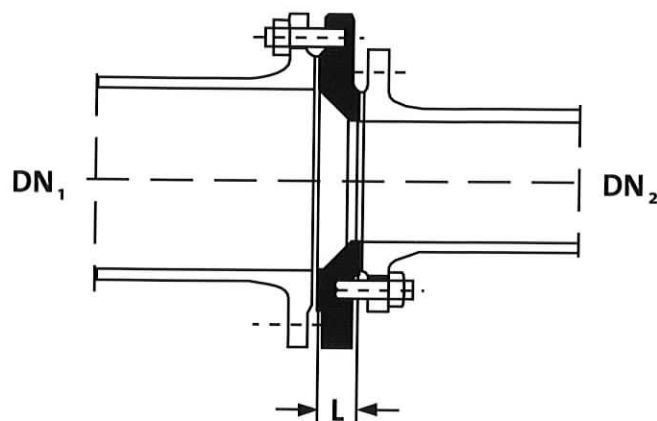
DN ₁	DN ₂	Maten in mm L	Gewicht in kg	
			PN 10	PN 16
50	40	200	7	7
65	40	200	8	8
65	50	200	9	9
80	40	200	10	10
80	50	200	10	10
80	65	200	11	11
100	40	200	12	12
100	50	200	12	12
100	65	200	13	13
100	80	200	14	14
125	50	200	14	14
125	65	200	15	15
125	80	200	16	16
125	100	200	17	17
150	50	300	21	21
150	65	300	22	22
150	80	300	23	23
150	100	300	24	24
150	125	300	25	25



DN ₁	DN ₂	Maten in mm L	Gewicht in kg	
			PN 10	PN 16
200	80	300	28	28
200	100	300	24	24
200	125	300	26	26
200	150	300	28	28
250	125	300	48	37
250	150	300	49	34
250	200	300	51	30
300	150	300	55	55
300	200	300	58	58
300	250	300	62	58
350	200	500	91	92
350	250	500	100	93
350	300	500	110	100
400	250	500	112	140
400	300	500	117	125
400	350	500	125	134
450	250	600	122	-
450	300	500	150	-
450	300	600	167	-
450	350	600	175	-
500	350	500	150	188
500	400	500	160	195
600	400	500	195	258
600	500	500	224	252

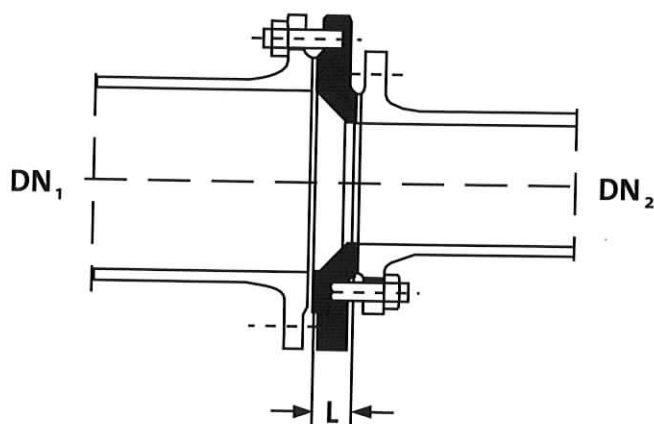


DN	Gewicht in kg	
	PN 10	PN 16
40	3	3
50	3	3
65	4	4
80	4	4
100	5	5
125	6	6
150	8	8
200	11	11
250	17	17
300	25	25
350	31	35
400	38	46
450	55	64
500	56	79
600	86	123
700	127	171
800	179	239
900	230	335
1000	302	453
1200	582	737



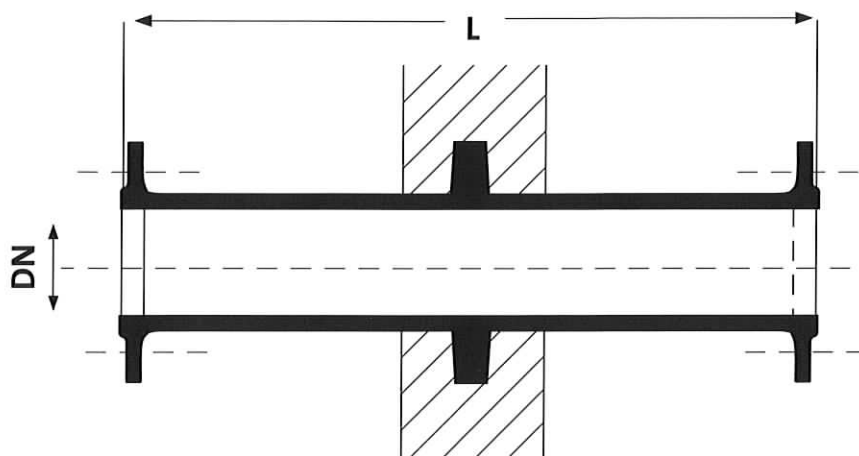
DN ₁	DN ₂	Maten in mm L	Gewicht in kg
		PN 10	PN 10
80	50	25	6
80	65	25	5
100	40	40	5
100	50	25	7
100	65	25	6
100	80	25	7
125	80	27	8
125	100	27	7
150	80	29	10
150	100	29	12
150	125	29	10
200	80	40	13
200	100	40	13
200	125	40	13
200	150	29	16
250	50	31	24
250	65	31	23
250	80	31	24
250	100	31	23
250	125	31	21
250	150	31	22
250	200	44	32

PN 16 op aanvraag.



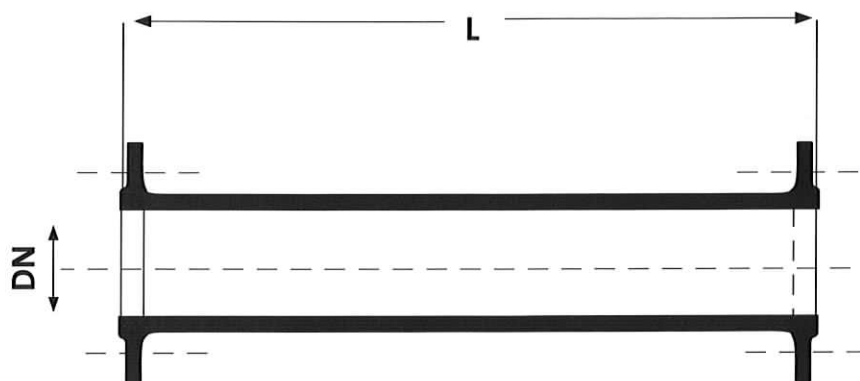
DN ₁	DN ₂	Maten in mm L PN 10	Gewicht in kg PN 10
300	80	31	28
300	100	31	31
300	125	31	28
300	150	31	27
300	200	46	25
300	250	31	24
350	250	48	30
400	100	48	48
400	150	48	61
400	200	48	42
400	250	48	39
400	300	49	37
600	100	33	107
600	150	33	135
600	200	33	100
600	450	56	78
700	500	56	108
900	200	42	269
900	700	63	178
1000	700	63	249
1000	800	68	228
1200	800	80	364
1200	1000	85	318

PN 16 op aanvraag.

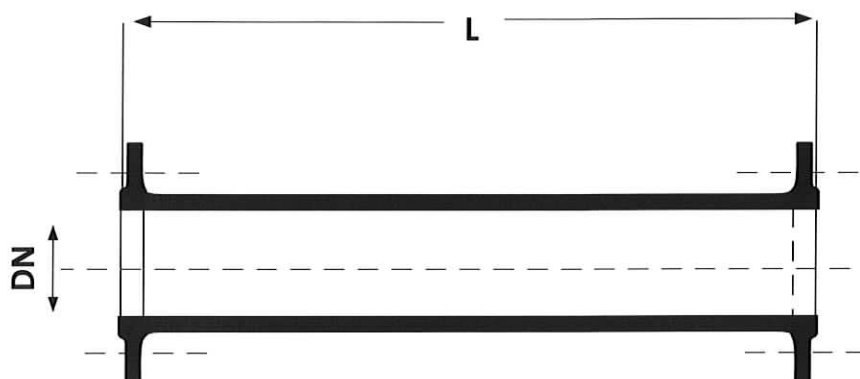


DN	FFM			
	Gewicht in kg PN 10			
	L=300	L=400	L=500	L=600
50	11	12	14	15
65	13	16	18	19
80	14	15	17	19
100	16	18	20	22
125	20	23	25	28
150	25	28	31	35
200	44	39	44	48
250		60	60	66
300			78	86
350			92	102
400			110	121
500			150	166
600			204	225

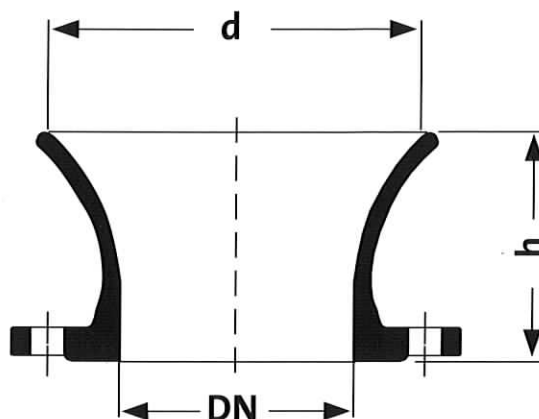
De genoemde lengtes zijn standaard voorraadstukken.
Afwijkende lengte en/of plaats van de muurflens op aanvraag.
Ook leverbaar in FM.



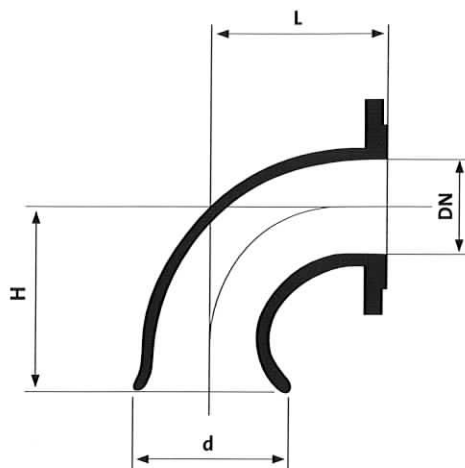
DN	Maten in mm	
	Minimum lengte	Maximum lengte
40	100	5000
50	100	5000
65	100	5000
80	100	5000
100	100	5000
125	100	5000
150	100	5000
200	100	5000
250	100	5000
300	100	5000
350	200	5000
400	200	5000
450	200	5000
500	200	5000
600	200	5000
700	300	5000
800	400	5000



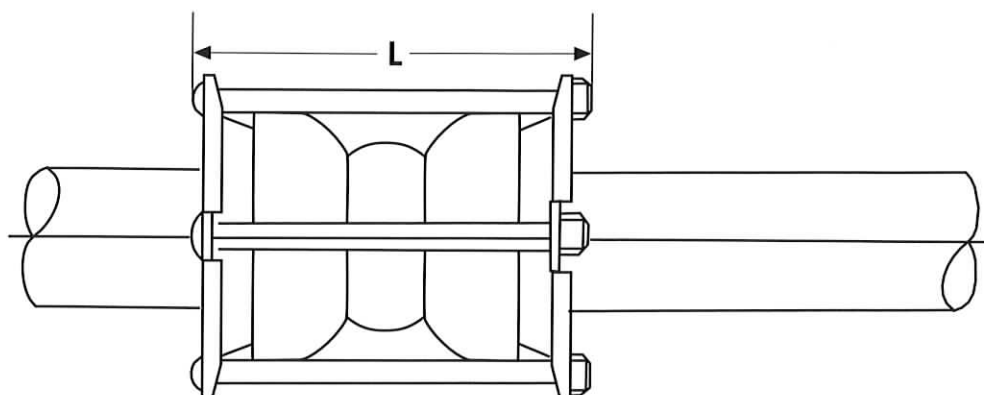
DN	Maten in mm	
	Minimum lengte	Maximum lengte
80	1000	5000
100	1000	5000
125	1000	5000
150	1000	5000
200	1000	5000
250	1000	5000
300	1000	5000
350	1000	5000
400	1000	5000
450	1000	5000
500	1000	5000
600	1000	5000
700	1000	5000
800	1000	5000



DN	Maten in mm		Gewicht in kg PN 10
	d	h	
80	170	120	9
100	190	130	11
125	210	145	14
150	260	150	17
200	300	180	24
250	350	200	32
300	420	250	44
350	550	250	72
400	550	250	92
450	650	280	115
500	680	300	130
600	780	300	175
700	895	300	185
800	1015	320	250
900	1165	420	263
1000	1290	440	339
1200	1515	490	515

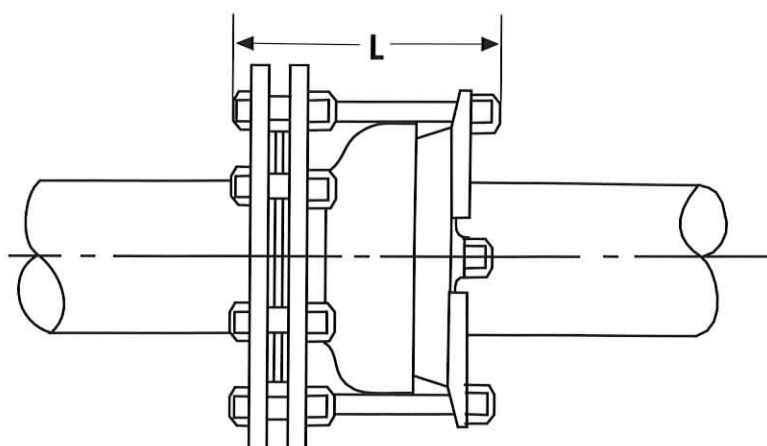


DN	d	L=H	Gewicht in kg
100	190	200	17
125	210	225	23
150	260	250	31
200	300	300	49
250	350	350	72
300	420	400	100
350	550	450	137
400	550	500	181
500	680	600	290
600	780	700	442

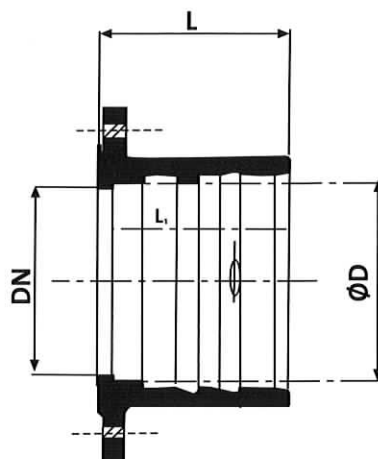


U-seal type	DN	Uitwendige diameter van de pijp		L Lengte van de koppeling	Gewicht in kg
		min.	max.		
A	40/50	51,8	70,8	175	4
B	60/65	67,5	83,8	175	4
C	80	88,1	100,9	175	4
D	100	107,2	126,3	210	7
E	125	132,5	152,5	210	9
F	150	158,0	180,6	220	9
G	200	200,0	225,7	265	17
H	200	217,2	240,6	240	16
J	250	265,9	290,0	265	20
K	300	315,0	335,8	352	38
L	300	322,5	347,5	330	38

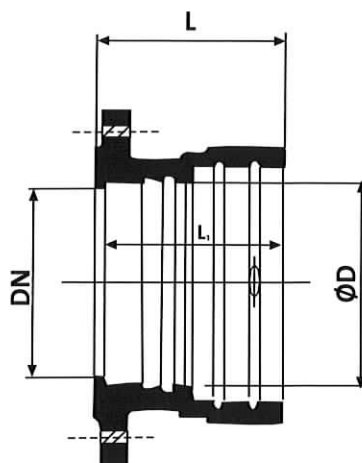
UR-seal type	Uitwendige diameter van de pijp				Gewicht in kg
	Kleinste		Grootste		
	min.	max.	min.	max.	
C/D	88,1	100,9	107,2	126,3	9,0
E/F	132,5	152,5	158,0	180,6	13,0
I/J	243,7	264,4	265,9	290,0	27,0



type	PN 10/16 Flens DN	Uitwendige diameter van de pijp		L Lengte van de koppeling	Gewicht in kg
		min.	max.		
A	40/50	51,8	70,8	137	4
B	60/65/80	67,5	83,8	137	5
C	65/80	88,1	100,9	137	5
D	100	107,2	126,3	137	6
E	150	132,5	152,5	157	8
F	125/150	158,0	180,6	157	9
G	200	200,0	225,7	157	13
H	200	217,2	240,6	157	13
I	250	243,7	264,4	157	22
J	250	265,9	290,0	157	16
K	300	315,0	335,8	195	24
L	300	322,5	347,5	183	38



DN	Uitw. ØD PVC buis	L	L ₁	Gewicht in kg
100	110	125	100	8
125	125	125	120	11
150	160	125	120	10
200	200	190	180	26
250	250	190	180	31
300	315	265	221	60
350	355	255	242	53
400	400	330	320	100
500	500	365	355	145
600	630	480	380	250



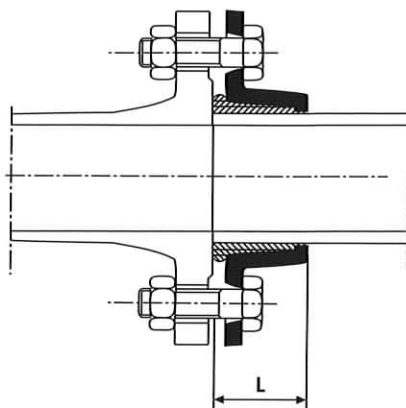
DN	Uitw. ØD PVC buis	L	L _i	Gewicht in kg
100	110	160	153	14
125	125	170	160	16
150	160	178	170	19
200	200	215	209	31
250	250	235	225	39
300	315	250	239	50
350	355	275	263	68
400	400	280	270	90
500	500	305	292	196

Koppelingen

Ook leverbaar in trekvast uitvoering

Quick voor PVC

5.08



DN flens	DN PVC	L	Gewicht in kg	
			niet trekvast	trekvast
50	63	54	2	2
65	63	54	2	2
65	75	58	2	2
80	90	62	3	3
100	110	68	3	3
125	125	73	4	4
150	160	82	5	6
200*	200	91	8	8

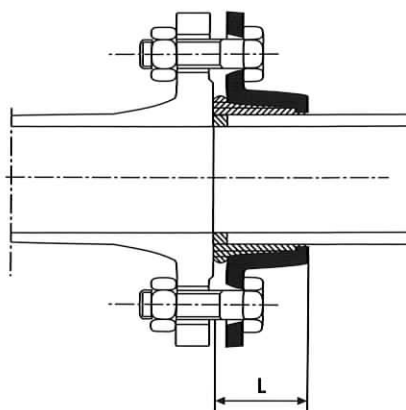
*geschikt voor zowel PN 10 als PN 16 flenzen.

Koppelingen

Ook leverbaar in trekvlaste uitvoering

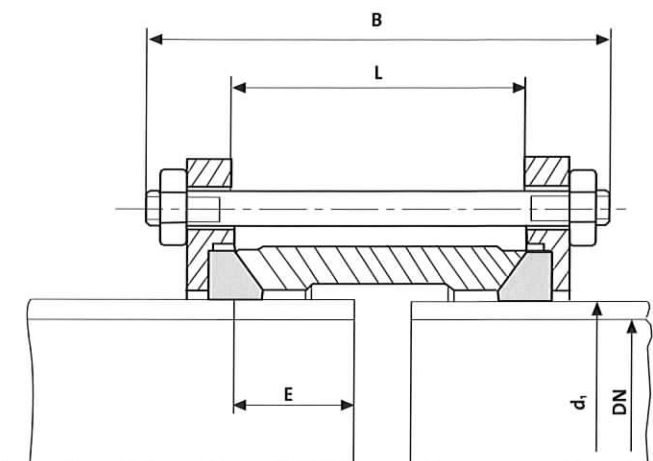
Quick voor gietijzer

5.09



DN	L	Gewicht in kg	
		niet trekvast	trekvast
60/65	86	2	2
80	89	2	2
100	88	3	3
125	91	4	4
150	97	5	5
200*	101	7	7
250*	104	11	-
300*	103	14	-

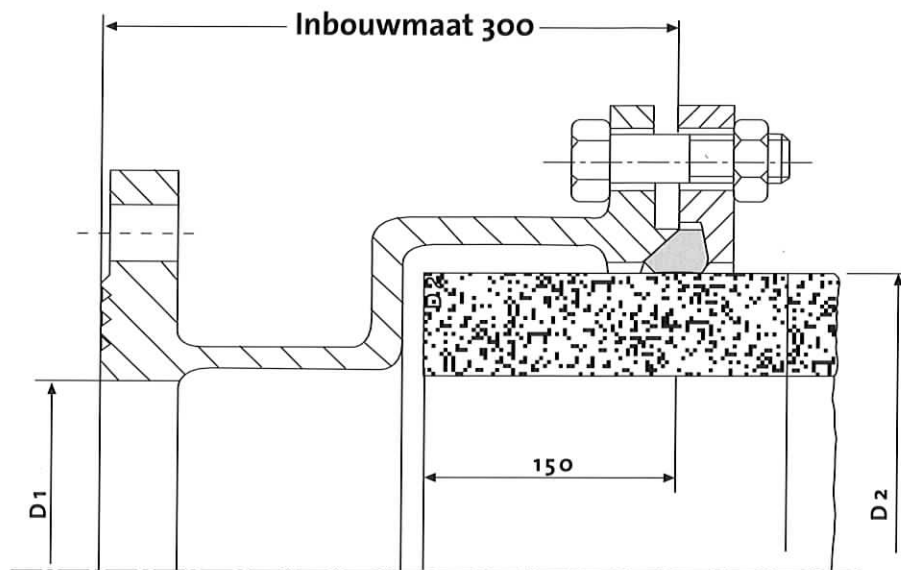
* geschikt voor zowel PN 10 als PN 16 flenzen.



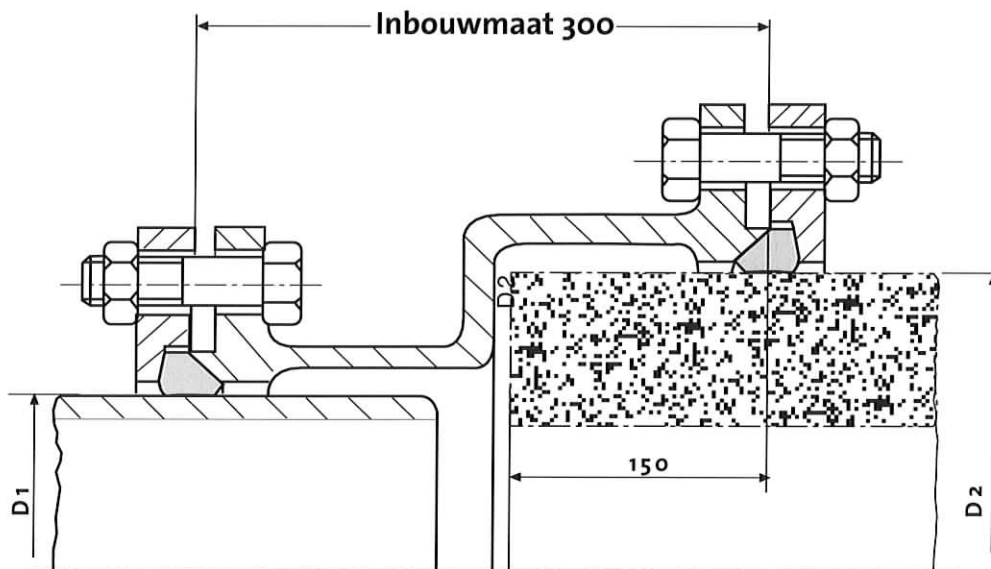
DN	*d ₁	B	L	E insteek lengte		Max. werkdruk bar	Gewicht in kg
40	56	155	96	40	±15	40	4
50	66	155	96	40	±15	40	5
65	82	155	96	40	±15	40	6
80	98	155	96	40	±15	40	8
100	118	160	96	40	±15	40	10
125	144	160	96	40	±15	40	13
150	170	160	96	40	±15	40	15
200	222	160	96	40	±15	40	21
250	274	190	116	50	±15	40	25
300	326	190	116	50	±15	40	34
350	378	210	134	50	±20	40	42
400	429	210	134	50	±20	40	50
450	480	210	134	50	±20	40	55
500	532	230	154	55	±25	32	62
600	635	260	174	60	±25	32	104
700	738	260	174	60	±25	32	120
800	842	290	204	70	±35	25	144
900	945	290	204	70	±35	25	160
1000	1048	310	220	70	±35	20	186
1200	1255	420	300	100	±60	20	332

*RS-stukken zijn ook geschikt voor buizen van staal, asbestcement en kunststof

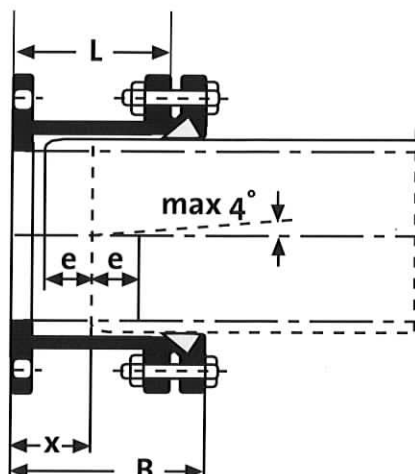
Flens - Mof



Mof - Mof



RU-stukken zijn geschikt voor DIN en ISO buizen van staal, AC en kunststof.
Deze stukken worden op bestelling geproduceerd. D1 en D2 moeten worden opgegeven.
RU-stukken zijn niet trekvast.

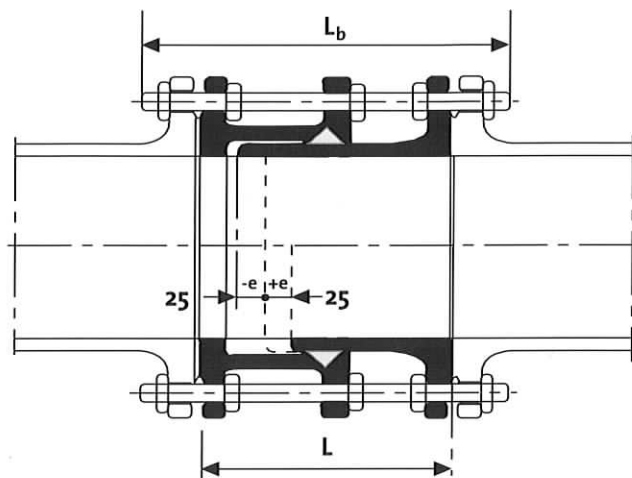


DN	PN 10**					
	uitw. diam	e	L	Gewicht in kg	B	x
40	*	40	140	7	170	75
50	*	40	140	8	170	75
65	*	40	140	10	170	75
80	*	40	140	11	170	75
100	*	40	140	15	170	70
125	*	40	140	18	170	70
150	*	40	140	20	170	70
200	*	40	140	30	170	70
250	*	50	180	41	220	95
300	*	50	180	50	220	95
350	*	50	180	60	220	95
400	*	50	180	65	220	95
450	*	50	180	70	220	95
500	*	50	180	80	220	95
600	*	50	180	112	225	90
700	*	50	180	140	225	90
800	*	50	180	174	225	90
900	*	50	180	200	225	90
1000	*	50	180	236	225	90
1200	*	50	200	345	250	105

L = lengte in midden positie.

* RV-stukken zijn geschikt voor DIN en ISO buizen van staal, AC en kunststof.
Uitwendige diameter dient bij bestelling te worden opgegeven.

** RV-stukken zijn ook leverbaar met flens PN 16.

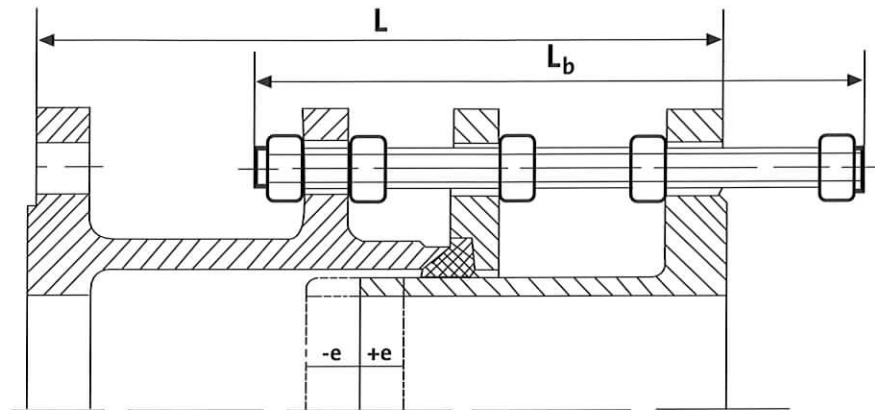


DN	e	PN 10				PN 16			
				bouten				bouten	
		L	kg	L _b	n	L	kg	L _b	n
40	±25	180	8	280	4	180	8	280	4
50	±25	180	10	280	4	180	10	280	4
65	±25	180	12	280	4	180	12	280	4
80	±25	200	16	310	8	200	16	310	8
100	±25	200	20	310	8	200	20	310	8
125	±25	200	25	310	8	200	25	310	8
150	±25	200	34	320	8	200	34	320	8
200	±25	220	48	340	8	220	48	340	12
250	±25	220	65	360	12	230	74	370	12
300	±25	220	72	360	12	250	92	410	12
350	±25	230	94	360	16	260	126	410	16
400	±25	230	122	370	16	270	162	430	20
450	±25	250	140	390	20	270	190	430	20
500	±25	260	162	390	20	280	240	460	20
600	±25	260	205	410	20	300	330	480	20
700	±25	260	256	410	24	300	366	480	24
800	±25	290	352	460	24	320	482	520	24
900	±25	290	405	460	28	320	546	520	28
1000	±25	290	484	480	28	340	715	560	28
1200	±25	320	744	520	32	360	1112	600	32

e = verstelbaarheid.

L = lengte in middenpositie.

n = aantal per verbinding.

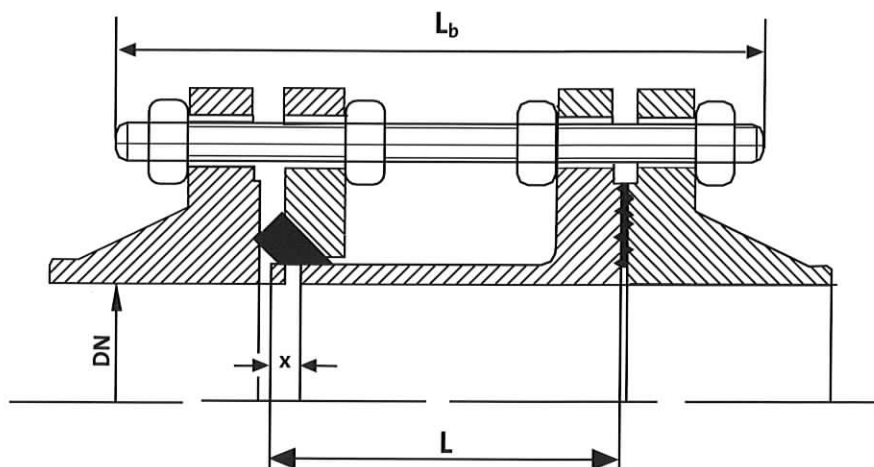


DN	e	PN 10				PN 16			
				bouten				bouten	
		L	kg	L_b	n	L	kg	L_b	n
40	± 25	300	11	250	4	300	11	250	4
50	± 25	300	13	250	4	300	13	250	4
65	± 25	300	16	250	4	300	16	250	4
80	± 25	300	21	250	8	300	21	250	8
100	± 25	300	27	250	8	300	27	250	8
125	± 25	300	34	250	8	300	34	250	8
150	± 25	350	51	290	8	350	51	290	8
200	± 25	350	62	290	8	350	64	290	12
250	± 25	350	88	290	12	375	102	320	12
300	± 25	350	100	290	12	375	116	320	12
350	± 25	350	124	290	16	425	162	350	16
400	± 25	375	160	320	16	425	204	350	16
450	± 25	375	176	320	20	425	232	350	20
500	± 25	375	202	320	20	450	312	380	20
600	± 25	400	268	340	20	475	416	400	20
700	± 25	400	330	340	24	475	444	400	24
800	± 25	450	454	380	24	525	610	450	24
900	± 25	450	522	380	28	525	692	450	28
1000	± 25	475	632	420	28	550	890	450	28
1200	± 25	525	982	450	32	600	1392	525	32

e = verstelbaarheid.

L = lengte in middenpositie.

n = aantal per verbinding.

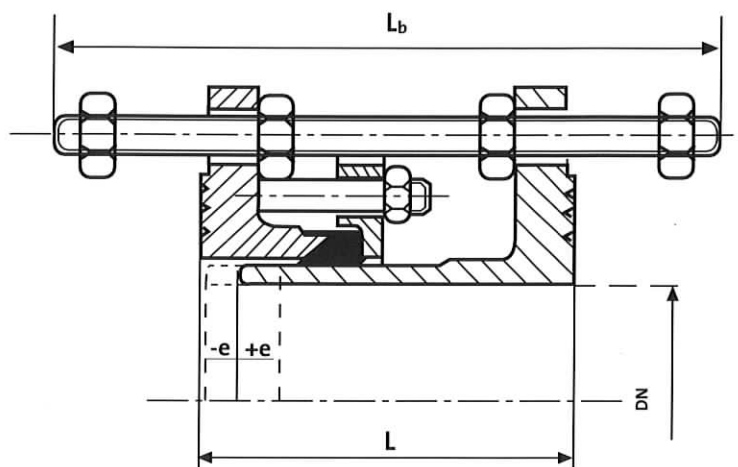


PN 10*					
DN	L	Uitbouw tolerantie x	Bouten		Gewicht kg
			L _b	n	
40	100	8	180	4	6
50	100	8	180	4	6
65	100	8	180	4	8
80	100	8	180	8	9
100	100	8	180	8	13
125	100	10	180	8	17
150	100	10	195	8	21
200	100	10	195	8	29
250	110	10	215	12	38
300	110	10	215	12	46
350	120	10	215	16	57
400	120	10	230	16	72
450	120	10	230	20	80
500	120	10	230	20	90
600	120	10	240	20	120
700	130	12	250	24	155
800	150	12	280	24	200
900	150	12	280	28	246
1000	150	12	290	28	294

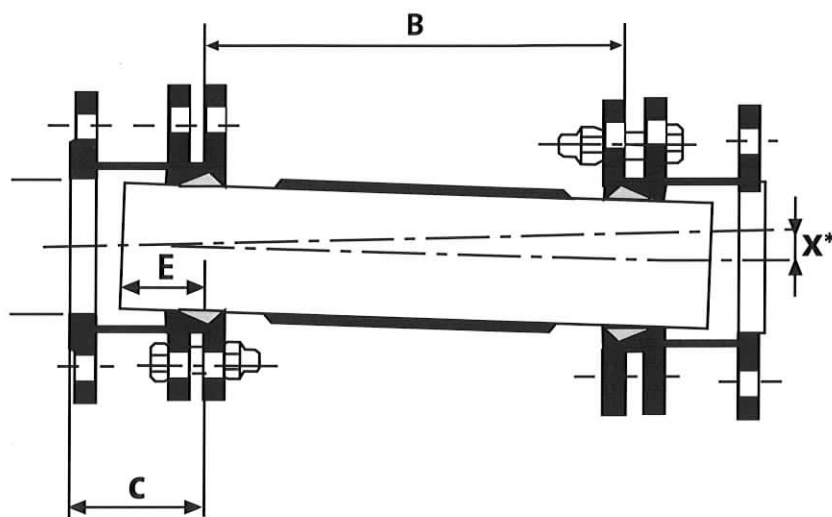
* RA-stukken zijn ook leverbaar met flenzen PN 16.

L = lengte in middenpositie.

n = aantal per verbinding.



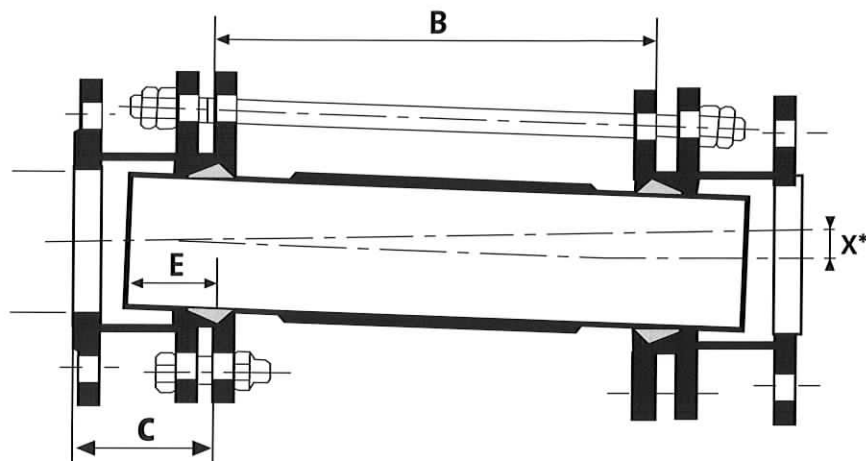
DN	Maten in mm				Gewicht in kg
	± e	PN 10			
		L	L _b	n	
40	10	100	180	4	6
50	10	100	180	4	8
65	10	100	180	4	10
80	10	100	190	4	11
100	10	100	190	8	13
125	10	100	190	8	18
150	10	100	190	8	23
200	10	100	210	8	31
250	10	110	230	12	38
300	10	110	230	12	42
350	10	110	230	16	60
400	10	110	240	16	73
500	10	110	240	20	91
600	10	130	260	20	115
700	10	130	260	24	167
800	10	130	280	24	215
900	10	130	280	28	257
1000	10	150	310	28	319
1200	10	150	350	32	443
1400	10	200	420	36	649
1600	10	200	490	40	936
1800	10	220	510	44	1150
2000	10	220	525	48	1405



DN	PN 10				PN 16			
	buis kg/m	adpt. kg	C mm	E	buis kg/m	adpt. kg	C mm	E
40	3	7	140	70	3	7	140	70
50	4	8	140	70	4	8	140	70
65	6	10	140	70	6	10	140	70
80	7	11	140	70	7	11	140	70
100	9	15	140	70	9	15	140	70
125	13	18	140	70	14	18	140	70
150	16	22	140	70	16	22	140	70
200	30	32	140	70	30	32	140	70
250	40	42	180	90	40	42	180	90
300	55	50	180	90	55	50	180	90
350	68	60	180	90	68	66	180	90
400	100	65	180	90	100	76	180	90
450	118	70	180	90	118	84	180	90
500	142	80	180	90	142	100	180	90
600	162	116	200	110	174	140	250	110
700	185	140	200	110	204	160	250	110
800	240	180	200	110	240	194	250	110
900	270	202	200	110	270	252	250	110
1000	296	240	200	110	340	280	250	110
1200	446	362	250	140	470	420	300	140

RG stukken zijn ook leverbaar met flenzen PN16.

*x = B x 0,07



PN 10				
DN	adpt. kg	buis kg/m	C mm	E
40	7	3	140	70
50	8	4	140	70
65	10	6	140	70
80	12	7	140	70
100	16	9	140	70
125	20	13	140	70
150	26	16	140	70
200	36	30	140	70
250	48	40	180	90
300	56	55	180	90
350	64	68	180	90
400	74	100	180	90
450	80	118	180	90
500	92	142	180	90
600	126	160	200	110
700	160	185	200	110
800	220	240	200	110
900	260	270	200	110
1000	320	206	200	110
1200	504	446	250	140

RGV-stukken zijn ook leverbaar met flenzen PN 16.

*x = B x 0,07