

Georg Fischer N.V.













R.V.M. KUNSTSTOFFEN B.V.

+GF+

Prijslijst Nederland
uitgave januari 2026

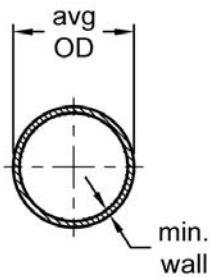
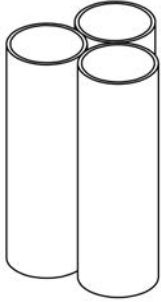
SeaDrain White



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buis

buis

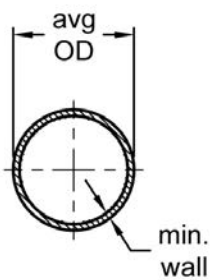
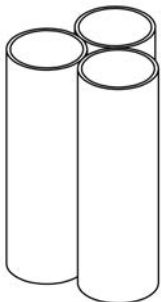


SeaDrain Schedule 40 buis wit 10 Ft. lengte

afm. (inch)	DN (mm)	Code	EUR / ft	gewicht (lbs/ft)
1 ½	40	373 013 015	9,80	0,330
2	50	373 013 020	12,90	0,440
2 ½	65	373 013 025	20,90	0,700
3	80	373 013 030	25,80	0,910
4	100	373 013 040	33,30	1,300
6	150	373 013 060	67,50	2,280

min. wanddikte (inch)	Box Qty (ft)	Average O.D. (inch)	min. wall (mm)	OD (mm)
0,145	2940	1,900	3,7	48,3
0,154	1760	2,375	3,9	60,3
0,203	1260	2,875	5,2	73,0
0,216	580	3,500	5,5	88,9
0,237	430	4,500	6,0	114,3
0,280	170	6,625	7,1	168,3

SeaDrain Schedule 40 buis wit 20 Ft. lengte



afm. (inch)	DN (mm)	Code	EUR / ft	gewicht (lbs/ft)
1 ½	40	373 023 015	9,80	0,330
2	50	373 023 020	12,90	0,440
2 ½	65	373 023 025	20,90	0,700
3	80	373 023 030	25,80	0,910
4	100	373 023 040	33,30	1,300
6	150	373 023 060	67,50	2,280

min. wanddikte (inch)	Box Qty (ft)	Average O.D. (inch)	min. wall (mm)	OD (mm)
0,145	5880	1,900	3,7	48,3
0,154	3520	2,375	3,9	60,3
0,203	2520	2,875	5,2	73,0
0,216	1480	3,500	5,5	88,9
0,237	860	4,500	6,0	114,3
0,280	340	6,625	7,1	168,3

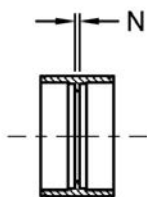
koppelingen en moffen

koppelingen en moffen

SeaDrain White koppeling (SxS)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	N (inch)	N (mm)
1 ½	40	373 170 001	35,90	0,151	377 170 001	39,00	0,06	1,5
2	50	373 170 002	45,30	0,179	377 170 002	49,30	0,06	1,5
2 ½	65	373 170 025	55,40	0,254	377 170 025	59,90	0,13	3,3
3	80	373 170 003	65,60	0,363	377 170 003	71,10	0,13	3,3
4	100	373 170 004	80,80	0,915	377 170 004	87,40	0,13	3,3
6	150	373 170 006	115,40	1,200			0,19	4,8

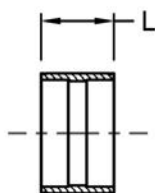


SeaDrain overschuifkoppeling (SxS)

4" en 6" overschuifkoppelingen alleen in combinatie met metalen klemmen



afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	L (inch)	L (mm)
2	50	373 170 402	79,80	0,315	1,81	46
1 ½	40	373 170 401	71,10	0,251	1,56	40
2 ½	65	373 170 425	106,60	0,246	2,01	51
3	80	373 170 403	115,40	0,362	2,00	51
4	100	373 170 404	133,20	0,462	2,00	51
6	150	373 170 406	150,90	1,200	2,69	68



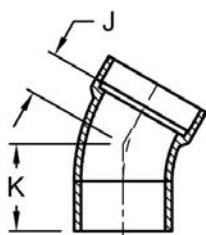
bochten

bochten

SeaDrain 1/12 bocht street 30° (S x SPG)



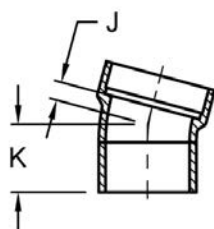
afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	J (inch)	K (inch)	B.C (mm)	K (mm)
1 ½	40	373 164 601	57,70	377 164 601	62,50	0,198	0,75	2,03	19	51
2	50	373 164 602	65,60	377 164 602	71,10	0,283	0,88	2,26	22	57
2 ½	65	373 164 625	71,10	377 164 625	76,70	0,536	1,08	2,56	27	65
3	80	373 164 603	88,80	377 164 603	95,90	0,689	1,25	2,81	32	71
4	100	373 164 604	134,00	377 164 604	145,10	0,919	1,50	3,01	38	76



SeaDrain 1/24 bocht street 15° (S x SPG)



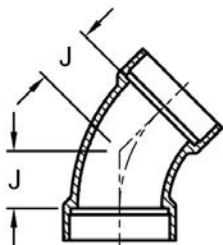
afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	J (inch)	K (inch)	J (mm)	K (mm)
1 ½	40	373 169 601	57,70	377 169 601	62,50	0,199	0,62	1,66	16	42
2	50	373 169 602	65,60	377 169 602	71,10	0,257	0,63	1,75	16	52
2 ½	65	373 169 625	71,10	377 169 625	76,70	0,350	0,53	2,00	13	50
3	80	373 169 603	88,80	377 169 603	95,90	0,860	0,81	2,37	21	60
4	100	373 169 604	134,00	377 169 604	145,10	0,791	0,88	2,38	22	60



SeaDrain 1/8 bocht 45° (S x S)



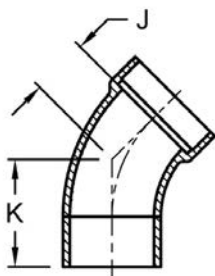
afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	J (inch)	J (mm)
1 ½	40	373 165 001	57,70	0,195	377 165 001	62,50	1,13	29
2	50	373 165 002	65,60	0,302	377 165 002	71,10	1,50	38
2 ½	65	373 165 025	71,10	0,427	377 165 025	76,70	1,68	43
3	80	373 165 003	88,80	0,960	377 165 003	95,90	1,75	44
4	100	373 165 004	134,00	1,398	377 165 004	145,10	2,19	56
6	150	373 165 006	266,30	1,600			3,37	86



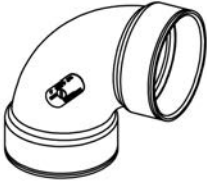
SeaDrain 1/8 bocht street 45° (S x SPG)



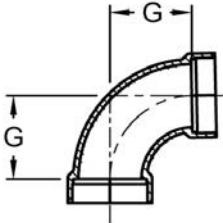
afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	J (inch)	K (inch)	J (mm)	K (mm)
1 ½	40	373 164 001	43,50	0,165	377 164 001	47,10	1,13	2,74	29	62
2	50	373 164 002	46,10	0,333	377 164 002	50,20	1,50	2,50	38	64
2 ½	65	373 164 025	51,50	0,702	377 164 025	55,90	1,68	3,15	43	80
3	80	373 164 003	60,40	0,595	377 164 003	65,20	1,75	3,40	44	83
4	100	373 164 004	102,10	0,935	377 164 004	110,50	2,19	4,01	56	83
6	150	373 164 006	229,10	2,367			3,38	4,75	86	121



SeaDrain 1/4 bocht 88,8° (S x S)



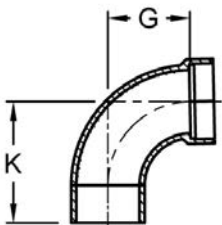
afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	G (inch)	G (mm)
1 ½	40	373 182 501	57,70	0,333	377 182 501	62,50	1,75	44
2	50	373 182 502	65,60	0,330	377 182 502	71,10	2,31	59
2 ½	65	373 182 525	71,10	0,539	377 182 525	76,70	3,21	82
3	80	373 182 503	88,80	0,794	377 182 503	95,90	3,06	78
4	100	373 182 504	134,00	1,200	377 182 504	145,10	3,88	99
6	150	373 182 506	266,30	2,460			5,63	143



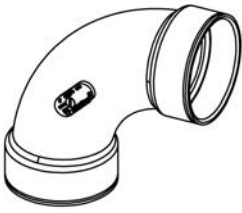
SeaDrain 1/4 bocht street 88,8° (S x SPG)



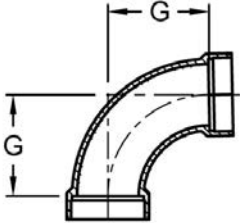
afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	G (inch)	K (inch)	G (mm)	K (mm)
1 ½	40	373 164 501	43,50	0,248	377 164 501	47,10	1,75	3,11	44	79
2	50	373 164 502	46,10	0,361	377 164 502	50,20	2,31	3,70	59	94
2 ½	65	373 164 525	51,50	0,445	377 164 525	55,90	3,21	4,75	82	121
3	80	373 164 503	60,40	0,885	377 164 503	65,20	3,06	4,75	78	121
4	100	373 164 504	102,10	1,182	377 164 504	110,50	3,88	5,38	99	137
6	150	373 164 506	229,10	3,049			11,00	10,81	279	275



SeaDrain 1/4 bocht lang 88.8° (S x S)



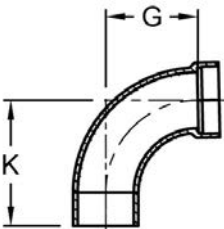
afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	G (inch)	G (mm)
1 1/2	40	373 162 701	64,00	377 162 701	69,20	0,384	2,75	70
2	50	373 162 702	72,70	377 162 702	79,00	0,527	3,25	83
3	80	373 162 703	99,50	377 162 703	107,40	1,282	4,06	130
4	100	373 162 704	149,10	377 162 704	161,10	1,986	4,94	125



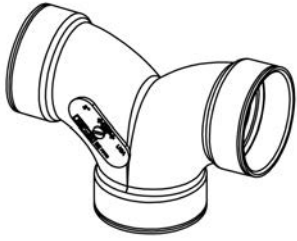
SeaDrain 1/4 bocht lang street 88.8° (S x SPG)



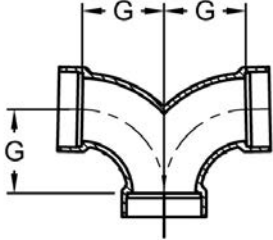
afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	G (inch)	K (inch)	G (mm)	K (mm)
1 1/2	40	373 162 901	49,70	377 162 901	53,70	0,380	2,75	4,29	70	109
2 1/2	65	373 162 925	71,10	377 162 925	76,70	0,908	4,00	5,53	102	140



SeaDrain 3-weg 1/4 bocht 88.8° (S x S x S)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	G (inch)	G (mm)
1 1/2	40	373 162 601	97,60	377 162 601	105,60	0,482	1,75	44
2	50	373 162 602	124,30	377 162 602	134,40	0,663	2,31	59



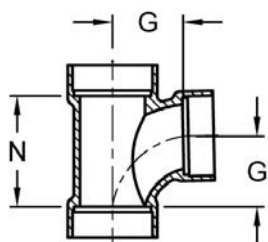
T-stukken, broekstukken en kruizen

T-stukken, broekstukken en kruizen



T-stuk 88.8° (S x S x S)

afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	G (inch)	N (inch)	G (mm)	N (mm)
1 1/2	40	373 161 501	62,10	377 161 501	67,50	0,490	1,75	2,75	44	70
2	50	373 161 502	79,80	377 161 502	86,50	0,665	2,31	3,69	59	94
3	80	373 161 503	115,40	377 161 503	124,70	1,677	3,06	4,88	78	124
4	100	373 161 504	159,80	377 161 504	172,60	2,252	3,88	6,13	99	156

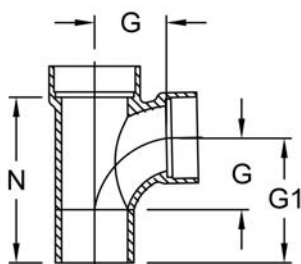


T-stuk 88.8° - street (S x S x SPG)

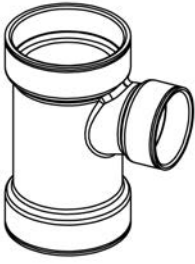


afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 1/2	40	373 161 601	47,90	0,265	377 161 601	51,90
2 1/2	65	373 161 625	62,10	0,617	377 161 625	67,50
3	80	373 161 603	86,90	0,972	377 161 603	94,00
4	100	373 161 604	127,80	1,522	377 161 604	138,50

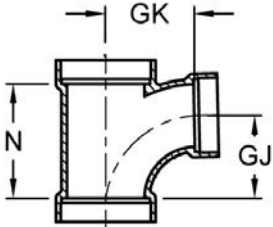
G (inch)	G1 (inch)	N (inch)	G (mm)	G1 (mm)	N (mm)
1,75	3,05	4,05	65	77	101
2,56	3,98	5,43	65	83	101
3,02	4,56	6,43	77	102	116
3,87	5,35	7,68	98	105	136



T-stuk reductie 88.8° (S x S x S)



afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
2	50	40	373 161 530	79,80	0,391	377 161 530	86,50
3	80	40	373 161 531	115,40	1,019	377 161 531	124,70
3	80	50	373 161 532	115,40	1,173	377 161 532	124,70
4	100	50	373 161 534	159,80	1,464	377 161 534	172,60
4	100	80	373 161 535	159,80	1,853	377 161 535	172,60
6	150	100	373 161 539	310,60	2,340		

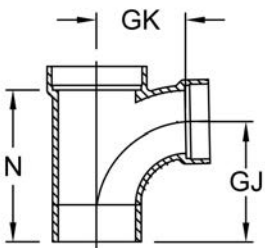


GJ (inch)	GK (inch)	N (inch)	GJ (mm)	GK (mm)	N (mm)
1,96	2,21	3,17	50	56	81
1,75	2,56	2,68	44	65	68
2,13	2,88	3,31	54	73	84
2,06	3,31	3,19	52	84	81
3,00	3,56	4,75	76	90	121
3,93	4,90	6,13	100	124	156

T-stuk reductie 88.8° - street (S x S x SPG)



afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
2 1/2 x 1 1/2	65	40	373 161 628	115,40	0,556	377 161 628	124,70
3 x 1 1/2	80	40	373 161 631	106,60	0,623	377 161 631	115,40
3 x 2 1/2	80	65	373 161 629	106,60	0,819	377 161 629	115,40
4 x 1 1/2	100	40	373 161 633	150,90	0,927	377 161 633	163,30
4 x 2 1/2	100	65	373 161 627	150,90	1,090	377 161 627	163,30
4 x 3	100	80	373 161 635	150,90	1,263	377 161 635	163,30



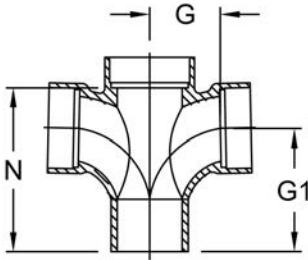
GK (inch)	GJ (inch)	N (inch)	GK (mm)	GJ (mm)	N (mm)
2,56	3,98	5,49	65	101	139
3,02	3,25	4,19	77	83	106
3,02	4,00	5,54	77	102	141
3,87	4,12	5,03	98	105	128
3,87	4,00	5,61	98	102	142
3,87	4,50	6,37	98	114	162



dubbel T-stuk reductie 88.8° - street (S x S x S x SPG)

afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 1/2	40	40	373 161 701	95,90	0,420	377 161 701	103,80
2 1/2	65	40	373 161 728	230,70	0,650	377 161 728	249,40
4	100	40	373 161 733	301,80	3,020	377 161 733	326,20

G (inch)	N (inch)	G1 (inch)	G (mm)	N (mm)	G1 (mm)
3,00	4,74	4,00	76	120	102
3,00	4,56	3,50	76	116	89
3,00	5,56	3,50	76	141	89

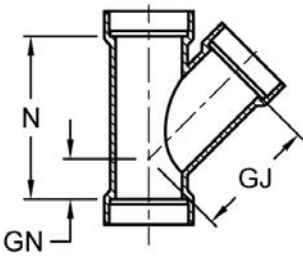


T-stuk 45° (S x S x S)

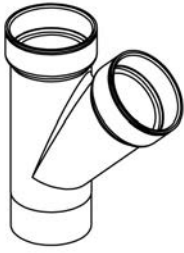


afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 1/2	40	373 163 001	62,10	0,352	377 163 001	67,50
2	50	373 163 002	79,80	0,758	377 163 002	86,50
3	80	373 163 003	115,40	1,672	377 163 003	124,70
4	100	373 163 004	159,80	2,522	377 163 004	172,60
6	150	373 163 006	o.a.	2,900		

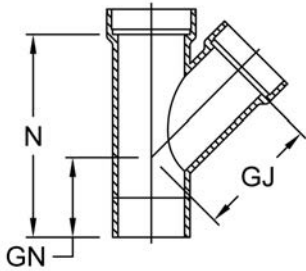
GJ (inch)	GN (inch)	N (inch)	GJ (mm)	GN (mm)	N (mm)
2,88	1,13	4,00	73	29	102
3,63	1,38	5,00	92	35	127
5,00	1,63	6,63	127	41	168
6,38	1,88	8,25	162	48	210
9,13	1,63	10,75	232	41	273



T-stuk 45° - street (S x S x SPG)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 ½	40	373 163 101	47,90	0,306	377 163 101	51,90
2 ½	65	373 163 125	78,20	1,328	377 163 125	84,80
3	80	373 163 103	86,90	1,084	377 163 103	94,00
4	100	373 163 104	127,80	1,584	377 163 104	138,50
6	150	373 163 106	317,80	2,330		

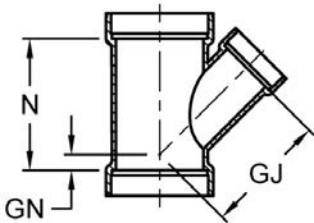


GJ (inch)	GN (inch)	N (inch)	GJ (mm)	GN (mm)	N (mm)
2,88	2,43	5,30	73	62	135
4,56	3,00	7,56	116	76	192
5,00	3,13	8,13	127	80	207
6,38	3,38	9,76	162	86	248
9,13	3,12	12,23	232	79	311

T-stuk reductie 45° (S x S x S)



afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
2	50	40	373 163 030	88,80	0,675	377 163 030	95,90
3	80	40	373 163 031	106,60	1,365	377 163 031	115,40
3	80	50	373 163 032	106,60	1,293	377 163 032	115,40
4	100	50	373 163 034	150,90	1,741	377 163 034	163,30
4	100	80	373 163 035	150,90	2,156	377 163 035	163,30
6	150	50	373 163 037	355,00	1,950		
6	150	80	373 163 038	355,00	2,450		
6	150	100	373 163 039	355,00	2,600		

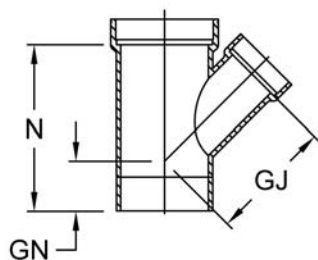


GJ (inch)	GN (inch)	N (inch)	GJ (mm)	GN (mm)	N (mm)
3,44	1,06	4,38	87	27	111
6,25	0,88	5,00	159	22	127
4,63	0,88	5,00	118	22	127
5,56	0,38	5,06	141	10	129
6,00	1,06	6,63	152	27	168
6,75	-1,13	4,73	171	-29	120
7,43	0,19	6,38	189	5	162
7,75	0,68	7,73	197	17	196

T-stuk reductie 45° - street (S x S x SPG)



afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
2 1/2	65	40	373 163 128	115,40	3,401	377 163 128	124,70
3	80	40	373 163 131	106,60	0,770	377 163 131	115,40
3	80	65	373 163 129	106,60	0,812	377 163 129	115,40
4	100	40	373 163 133	150,90	0,920	377 163 133	163,30
4	100	65	373 163 127	150,90	1,402	377 163 127	163,30
4	100	80	373 163 135	150,90	1,200	377 163 135	163,30
6	150	100	373 163 139	310,60	3,225		

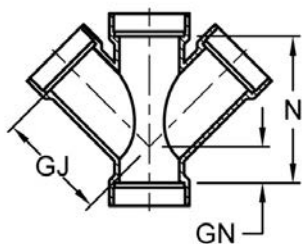


GJ (inch)	GN (inch)	N (inch)	GJ (mm)	GN (mm)	N (mm)
3,65	3,00	6,42	93	76	163
4,09	3,13	7,01	104	80	178
5,00	3,23	8,13	127	82	207
5,00	3,00	7,65	127	76	194
5,62	3,00	8,37	143	76	213
6,00	2,56	8,37	152	65	213
8,50	2,18	10,23	216	55	260

dubbel broekstuk 45° (S x S x S x S)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 1/2	40	373 163 501	124,30	377 163 501	134,40	0,734
2	50	373 163 502	159,80	377 163 502	172,60	1,010
2 1/2	65	373 163 525	186,40	377 163 525	201,50	1,574
3	80	373 163 503	230,70	377 163 503	249,40	2,086
4	100	373 163 504	319,60	377 163 504	345,30	3,524

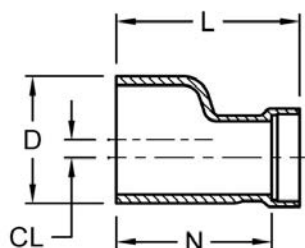
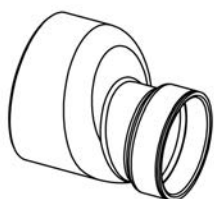


GJ (inch)	GN (inch)	N (inch)	GJ (mm)	GN (mm)	N (mm)
3,50	1,13	4,63	89	29	118
4,00	1,38	5,38	102	35	137
4,56	1,50	6,06	116	38	154
5,00	1,63	7,63	127	41	194
6,38	1,88	9,25	162	48	235

reducties

reducties

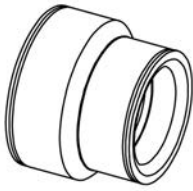
excentrische buisreductie - street (SPG x S)



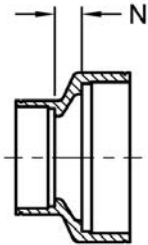
afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
2	50	40	373 171 030	64,00	0,163	377 171 030	69,20
2	50	40	373 171 028	71,10	0,223	377 171 028	76,70
2	65	50	373 171 021	71,10	0,251	377 171 021	76,70
3	80	40	373 171 031	79,80	0,297	377 171 031	86,50
3	80	50	373 171 032	79,80	0,346	377 171 032	86,50
3	80	65	373 171 029	79,80	0,367	377 171 029	86,50
4	100	40	373 171 033	106,60	0,431	377 171 033	115,40
4	100	50	373 171 034	106,60	0,460	377 171 034	115,40
4	100	65	373 171 027	106,60	0,523	377 171 027	115,40
4	100	80	373 171 035	106,60	0,565	377 171 035	115,40
6	150	40	373 171 036	168,70	0,897		
6	150	50	373 171 037	168,70	0,973		
6	150	65	373 171 026	168,70	0,949		
6	150	80	373 171 038	168,70	1,009		
6	150	100	373 171 039	168,70	1,032		

D	L	N	CL	D	L	N	CL
(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)
2,38	3,78	3,02	0,23	61	96	77	6
2,88	3,26	2,50	0,43	73	83	64	11
2,88	4,11	3,17	0,20	73	104	81	5
3,50	3,43	2,67	0,72	89	87	68	18
3,50	4,33	3,39	0,49	89	110	86	12
3,50	3,40	2,46	0,29	89	86	63	7
4,50	3,72	2,96	1,20	114	95	75	31
4,50	4,73	3,79	0,97	114	120	96	25
4,50	3,79	2,85	0,76	114	96	72	19
4,50	3,66	2,72	0,47	114	93	69	12
6,63	4,60	3,87	2,22	168	117	98	56
6,63	5,25	4,31	1,98	168	133	110	50
6,63	4,26	3,32	1,79	168	108	84	46
6,63	4,26	3,32	1,49	168	108	84	38
6,63	4,26	3,32	1,01	168	108	84	26

reductie (SxS)



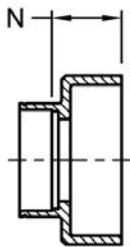
afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	N (inch)	N (mm)
2	40	50	373 170 230	78,20	377 170 230	84,80	0,303	0,53	14
3	50	80	373 170 232	95,90	377 170 232	103,80	0,574	0,88	22
4	50	100	373 170 234	122,50	377 170 234	132,70	0,780	1,38	35
4	80	100	373 170 235	134,90	377 170 235	146,10	0,980	0,94	24



reductie - street (SPG x S)



afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR	N (inch)	N (mm)
2	50	40	373 187 530	47,90	0,197	377 187 530	51,90	1,61	41
3	80	40	373 187 531	58,50	0,221	377 187 531	63,60	1,50	38
3	80	50	373 187 532	58,50	0,231	377 187 532	63,60	1,50	38
4	100	50	373 187 534	67,50	0,346	377 187 534	73,20	1,63	41
4	100	80	373 187 535	67,50	0,534	377 187 535	73,20	1,50	38
6	150	100	373 187 539	120,70	0,650			1,28	33



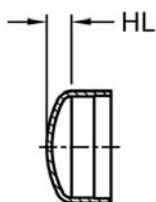
eindkappen

eindkappen

SeaDrain eindkap (S)

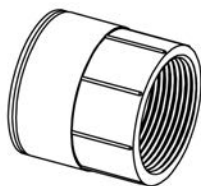


afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	HL (inch)	HL (mm)
1 ½	40	373 170 801	35,50	377 170 801	38,60	0,151	0,32	8
2	50	373 170 802	44,40	377 170 802	47,90	0,160	0,53	14
2 ½	65	373 170 825	53,30	377 170 825	57,70	0,325	0,91	23
3	80	373 170 803	71,10	377 170 803	76,70	0,536	0,91	24
4	100	373 170 804	97,60	377 170 804	105,60	0,749	1,09	28
6	150	373 170 806	150,90				1,56	40



adapters

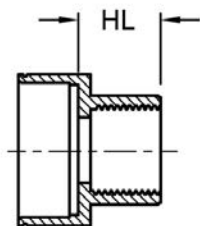
adapters



adapter binnendraad (S x FPT)

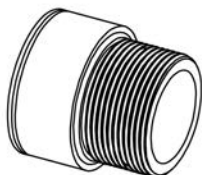
afdichting mag alleen geschieden met PTFE-tape of UNI-Lock en niet met vloeibare afdichtmiddelen

afm. (inch)	DN (mm)	draad	NPT (inch)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	HL (inch)	HL (mm)
1 ½	40	NPT	1 ½	373 168 901	35,50	377 168 901	38,60	0,174	1,12	28
2	50	NPT	2	373 168 902	44,40	377 168 902	47,90	0,197	1,15	29
3	80	NPT	3	373 168 903	79,80	377 168 903	86,50	0,574	1,72	45
4	100	NPT	4	373 168 904	106,60	377 168 904	115,40	0,728	1,81	46

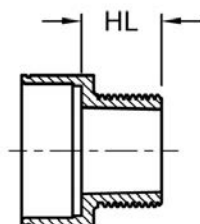


adapter buitendraad (S x MPT)

afdichting mag alleen geschieden met PTFE-tape of UNI-Lock en niet met vloeibare afdichtmiddelen

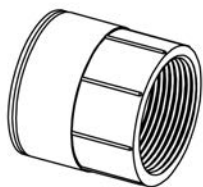


afm. (inch)	DN (mm)	draad	NPT (inch)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)	HL (inch)	HL (mm)
1 ½	40	NPT	1 ½	373 168 701	35,50	377 168 701	38,60	0,156	1,18	30
2	50	NPT	2	373 168 702	44,40	377 168 702	47,90	0,200	1,25	32
3	80	NPT	3	373 168 703	79,80	377 168 703	86,50	0,529	1,84	47
4	100	NPT	4	373 168 704	106,60	377 168 704	115,40	0,647	2,00	51

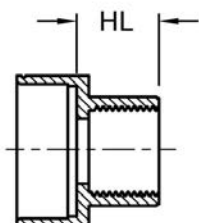


adapter binnendraad - reductie (S x BSP)

afdichting mag alleen geschieden met PTFE-tape of UNI-Lock en niet met vloeibare afdichtmiddelen



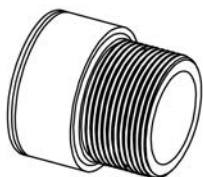
afm. (inch)	DN (mm)	draad	Thread BSP (inch)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 ½	40	BSP	1	373 168 123	44,40	0,104	377 168 123	47,90
1 ½	40	BSP	1 ¼	373 168 122	44,40	0,109	377 168 122	47,90
1 ½	40	BSP	1 ½	373 168 101	44,40	0,113	377 168 101	47,90
1 ½	40	BSP	2	373 168 130	79,80	0,200	377 168 130	86,50
2	50	BSP	2	373 168 102	88,80	0,280	377 168 102	95,90



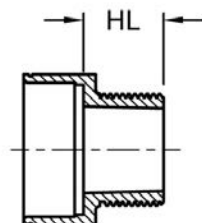
HL (inch)	HL (mm)
1,00	25
1,06	27
1,12	28
1,15	29
1,15	29

adapter buitendraad (S x BSP)

afdichting mag alleen geschieden met PTFE-tape of UNI-Lock en niet met vloeibare afdichtmiddelen

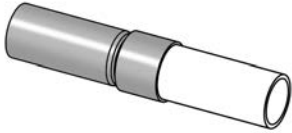


afm. (inch)	DN (mm)	draad	Thread BSP (inch)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 ½	40	BSP	1	373 168 823	44,40	0,080	377 168 823	47,90
1 ½	40	BSP	1 ¼	373 168 822	44,40	0,100	377 168 822	47,90
1 ½	40	BSP	1 ½	373 168 801	44,40	0,120	377 168 801	47,90
1 ½	40	BSP	2	373 168 830	79,80	0,150	377 168 830	86,50
2	50	BSP	2	373 168 802	88,80	0,132	377 168 802	95,90



HL (inch)	HL (mm)
1,06	27
1,12	28
1,25	32
1,18	30
1,25	32

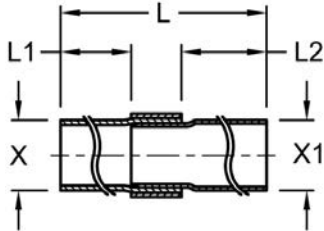
metalen overgangsfitting (lassen x SPG)



Instruments:

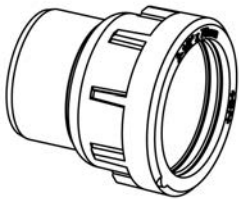
- overgang conform USPH

afm. (inch)	DN (mm)	T316SS Code	EUR	gewicht (lb)
1 1/2	40	373 188 901	355,00	2,000
2	50	373 188 902	399,40	3,000
2 1/2	65	373 188 925	594,80	3,000

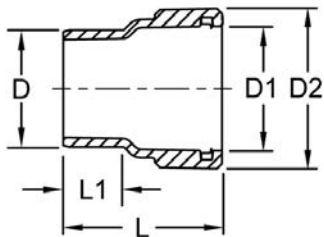


L	L1	L2	X	X1	L	L1	L2	X	X1
(inch)	(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)
21,69	10,75	9,69	1,90	1,90	551	273	246	48	48
21,96	10,50	10,00	2,38	2,38	558	267	254	61	61
22,38	10,00	10,38	2,88	2,88	568	254	264	73	73

Blucher overgangsfitting (Push x SPG)

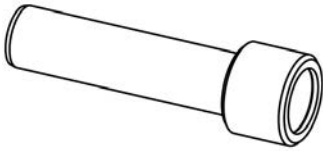


afm. (inch)	DN (mm)	Code	EUR	gewicht (lb)
1 1/2	40	373 187 640	115,40	0,251
2 1/2	65	373 187 665	150,90	0,260
4	100	373 187 610	o.a.	0,350
6	150	373 187 615	o.a.	1,200



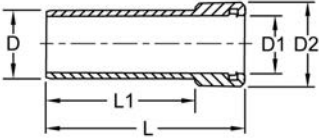
D	L	L1	D1	D2	D	L	L1	D1	D2
(inch)	(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)
1,90	3,59	1,50	2,01	2,80	48,3	91,2	38,1	51,1	71,1
2,88	3,90	1,50	2,99	3,94	73,0	99,1	38,1	75,9	100,1
4,50	4,18	1,50	4,37	5,43	114,3	106,2	38,1	111,0	137,9
6,63	4,77	1,50	6,34	7,68	168,3	121,2	38,1	161,0	195,1

Blucher verlengde overgangsfitting (Push x SPG)

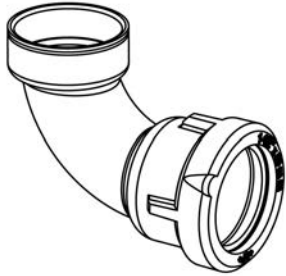


afm. (inch)	DN (mm)	Code	EUR	gewicht (lb)
1 ½	40	373 387 901	133,20	0,400
2 ½	65	373 387 925	195,30	0,500

D	L	L1	D1	D2	D	L	L1	D1	D2
(inch)	(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)
2,01	9,49	7,41	2,00	2,80	48,3	241,0	188,2	50,8	71,1
2,88	9,81	7,41	2,99	3,94	73,0	249,2	188,2	75,9	100,1

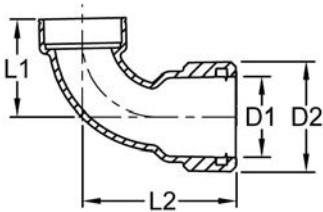


Blucher 90° overgangsfitting (Push x SOC)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 ½	40	373 186 801	150,90	377 186 801	o.a.	0,251

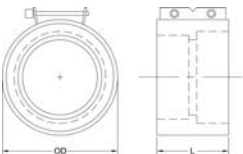
D1	D2	L1	L2	D1	D2	L1	L2
(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)
2,01	2,80	2,51	3,87	51,1	71,1	63,8	98,2



metalen overgangskoppeling



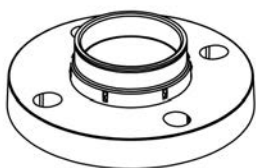
afm. (inch)	DN (mm)	T304SS Code	EUR	gewicht (lb)	T316LSS Code	EUR	Average O.D. (inch)	L (inch)
1 ½	40	373 188 870	61,30	0,250	373 188 770	o.a.	3	2
1 ½	40	373 188 800	61,30	0,441			3	2
2	50	373 188 810	78,80	0,408			3	2
2	50	373 188 820	87,60	0,225			4	2
3	80	373 188 830	96,30	0,600	373 188 730	o.a.	4	2
4	100	373 188 840	122,60	0,750	373 188 740	o.a.	5	2
6	150	373 188 860	175,10	1,000			7	3



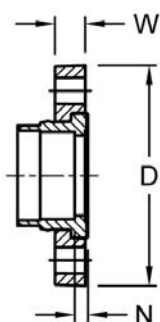
flensverbindingen

flensverbindingen

SeaDrain Van Stone flens (S) ANSI 150LB

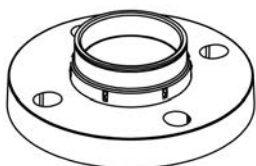


afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 ½	40	373 169 301	106,60	0,537	377 169 301	115,40
2	50	373 169 302	115,40	0,644	377 169 302	124,70
2 ½	65	373 169 325	159,80	1,068	377 169 325	172,60
3	80	373 169 303	213,00	1,403	377 169 303	230,30
4	100	373 169 304	266,30	1,659	377 169 304	287,60
6	150	373 169 306	284,10	2,650		

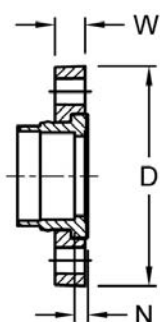


boutgat dia. (inch)	boutcir. dia. (inch)	D (inch)	N (inch)	W (inch)	bolt hole dia. (mm)	bolt circle dia. (mm)	D (mm)	w (mm)	N (mm)	AL
0,56	3,88	5,00	0,31	0,75	14	99	127	19,1	8	4
0,68	4,75	6,00	0,34	0,81	17	121	152	20,6	9	4
0,75	5,50	7,28	0,44	1,00	19	140	185	25,4	11	4
0,75	6,00	7,50	0,44	1,00	19	152	191	25,4	11	4
0,75	7,50	9,00	0,42	1,10	19	191	229	27,9	11	8
0,88	9,50	11,00	0,45	1,26	22	241	279	32,0	11	8

SeaDrain Van Stone flens (S) DIN (PN10)



afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 ½	40	373 167 301	115,40	0,266	377 167 301	124,70
2	50	373 167 302	124,30	0,644	377 167 302	134,40
2 ½	65	373 167 325	168,70	1,068	377 167 325	182,40
3	80	373 167 303	222,00	1,228	377 167 303	239,70
4	100	373 167 304	275,20	1,861	377 167 304	297,40
6	150	373 167 306	292,90	2,650		

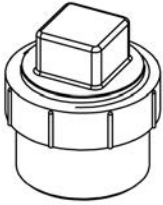


boutgat dia. (inch)	boutcir. dia. (inch)	D (inch)	N (inch)	W (inch)	bolt hole dia. (mm)	bolt circle dia. (mm)	D (mm)	w (mm)	N (mm)	AL
0,75	4,30	5,90	0,31	0,75	19	110	150	19,1	8	4
0,75	4,90	6,50	0,34	0,81	19	125	165	20,6	9	4
0,75	5,70	7,30	0,44	1,00	19	145	185	25,4	11	4
0,75	6,30	7,90	0,44	1,00	19	160	201	25,4	11	8
0,75	7,00	8,70	0,42	1,10	19	180	221	27,9	11	8
0,88	9,45	11,25	0,45	1,26	22	240	286	32,0	11	8

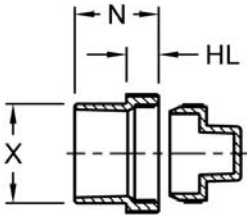
cleanouts, afvoerputten, sifons en diversen

cleanouts, afvoerputten, sifons en diversen

cleanout adapter met stop - street (SPG x FT)

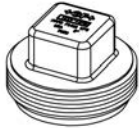


afm. (inch)	DN (mm)	Code	EUR	gewicht (lb)	HL (inch)	N (inch)	X (inch)	HL (mm)	N (mm)	X (mm)
1 ½	40	373 177 001	35,50	0,114	0,78	2,09	1,90	20	53	48
2	50	373 177 002	44,40	0,151	0,78	2,22	2,38	20	56	61
2 ½	65	373 177 025	53,30	0,290	0,93	2,37	2,88	24	60	73
3	80	373 177 003	71,10	0,488	1,09	2,66	3,50	28	68	89
4	100	373 177 004	106,60	0,749	1,13	2,94	4,50	29	75	114
6	150	373 177 006	213,00	0,980	1,31	2,63	6,63	33	67	168

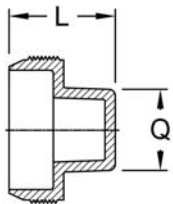


cleanout stop (MT)

alleen te gebruiken in combinatie met cleanout adapters

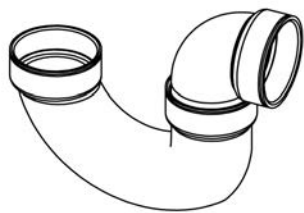


afm. (inch)	DN (mm)	Code	EUR	gewicht (lb)	L (inch)	Q (inch)
1 ½	40	373 170 501	10,60	0,020	1,56	1,00
2	50	373 170 502	14,20	0,050	1,54	1,25
2 ½	65	373 170 525	17,70	0,080	1,94	1,56
3	80	373 170 503	26,60	0,130	2,03	1,63
4	100	373 170 504	35,50	0,220	2,16	2,00
6	150	373 170 506	44,40	0,570	2,38	2,38

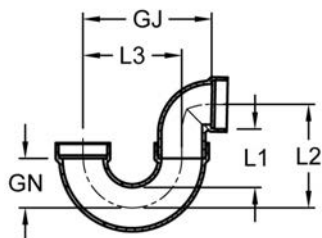


P-sifon (S x S)

1-1/2" - 4" U-bocht moet ter plekke gelast worden

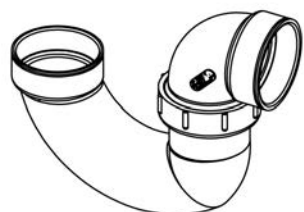


afm. (inch)	DN (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 1/2	40	373 172 001	88,80	377 172 001	95,90	0,527
2	50	373 172 002	124,30	377 172 002	134,40	0,810
2 1/2	65	373 172 025	159,80	377 172 025	172,60	1,512
3	80	373 172 003	186,40	377 172 003	201,50	2,410
4	100	373 172 004	355,00	377 172 004	383,50	3,340



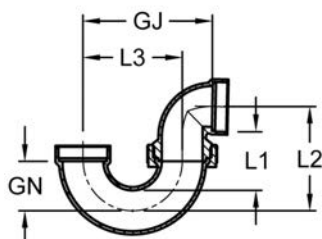
GJ (inch)	GN (inch)	L1 (inch)	L2 (inch)	L3 (inch)	GJ (mm)	GN (mm)	L1 (mm)	L2 (mm)	L3 (mm)
4,71	1,68	2,06	3,64	3,50	120	43	52	93	89
6,94	2,44	2,71	4,75	5,06	176	62	69	121	129
7,82	2,73	3,54	6,01	6,00	199	69	90	153	152
8,88	2,79	3,41	6,43	6,75	226	71	87	163	172
10,75	3,88	3,88	8,06	8,50	273	99	99	205	216

P-sifon met 3-delige koppeling verbinding (S x S)

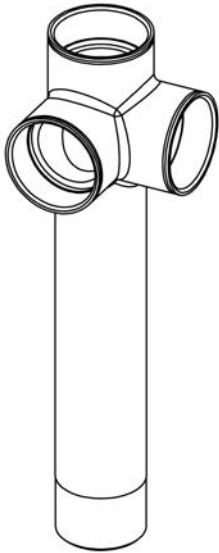


afm. (inch)	DN (mm)	elektrolassen Code	EUR	gewicht (lb)	Fast-Lock Code	EUR
1 1/2	40	373 172 101	97,60	0,566	377 172 101	105,60

GJ (inch)	GN (inch)	L1 (inch)	L2 (inch)	L3 (inch)	GJ (mm)	GN (mm)	L1 (mm)	L2 (mm)	L3 (mm)
4,84	1,68	2,38	4,00	3,50	123	43	61	102	89

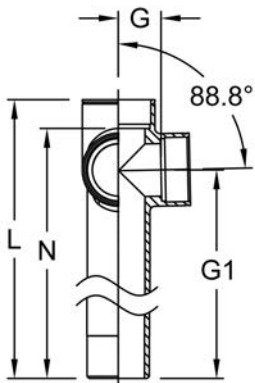
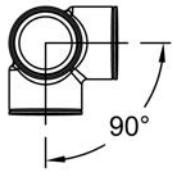


T-stuk 90° hoekverbinding - street (S x S x S x SPG)

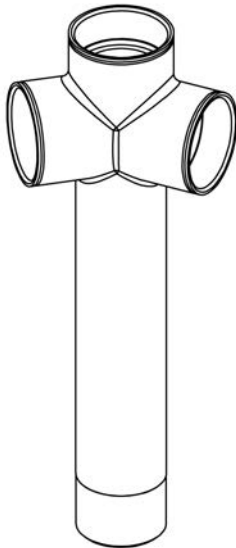


afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 1/2	40	40	373 162 201	106,60	377 162 201	115,40	0,420
2 1/2	65	40	373 162 228	124,30	377 162 228	134,40	1,245

G (inch)	N (inch)	L (inch)	G1 (inch)	G (mm)	N (mm)	L (mm)	G1 (mm)
1,30	11,27	12,03	10,00	47	286	306	254
1,84	11,27	12,21	10,00	33	286	310	254

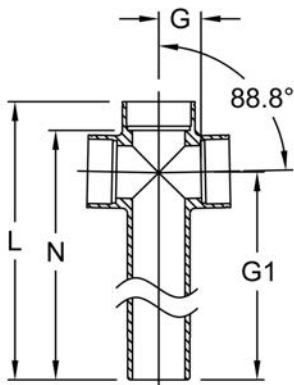
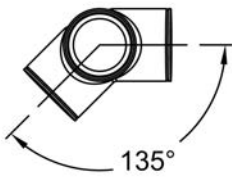


T-stuk 135° hoekverbinding - street (S x S x S x SPG)

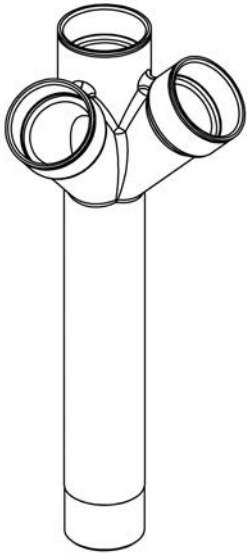


afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 1/2	40	40	373 162 301	106,60	377 162 301	115,40	0,420
2 1/2	65	40	373 162 328	124,30	377 162 328	134,40	1,245

G (inch)	N (inch)	L (inch)	G1 (inch)	G (mm)	N (mm)	L (mm)	G1 (mm)
1,84	11,36	12,30	10,00	47	289	312	254
1,30	11,39	12,15	10,00	33	289	309	254

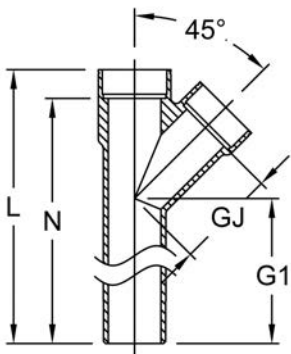
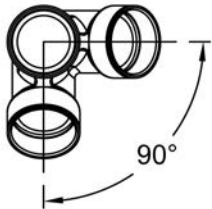


T-stuk 90° hoekverbinding - street (S x S x S x SPG)

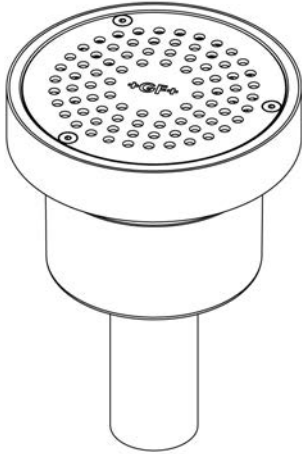


afm. (inch)	DN1 (mm)	DN2 (mm)	elektrolassen Code	EUR	Fast-Lock Code	EUR	gewicht (lb)
1 1/2	40	40	373 162 401	106,60	377 162 401	115,40	0,420
2 1/2	65	40	373 162 428	124,30	377 162 428	134,40	1,295

G	N	L	G1	G	N	L	G1
(inch)	(inch)	(inch)	(inch)	(mm)	(mm)	(mm)	(mm)
3,07	13,18	13,95	10,00	78	335	354	254
3,84	13,61	14,55	10,00	98	346	370	254

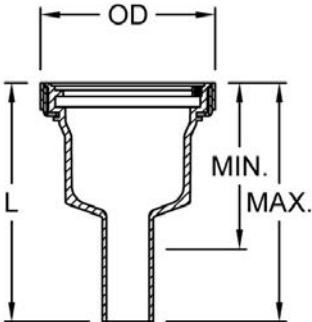
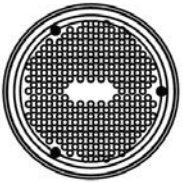


afvoerput (SPG) - open deksel



afm. (inch)	DN (mm)	staal uitvoering Code	EUR	aluminum uitvoering Code	EUR	gewicht (lb)
1 ½	40	373 181 101	355,00	373 181 301	443,90	0,420
2 ½	65	373 181 125	399,40	373 181 325	488,20	0,420

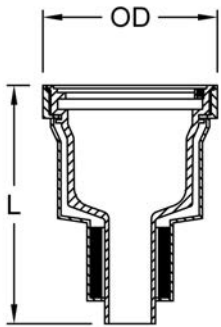
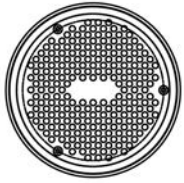
L (inch)	Min. (inch)	Max. (inch)	OD (mm)	L (mm)	Min. (mm)	Average O.D. (inch)	Max. (mm)
9,0	6,4	9,0	168	229	163	6,6	229
9,0	6,4	9,0	168	229	163	6,6	229



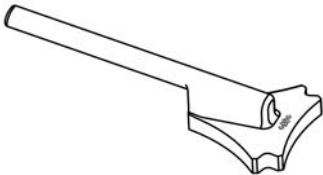
afvoerput (SPG) - klasse A60



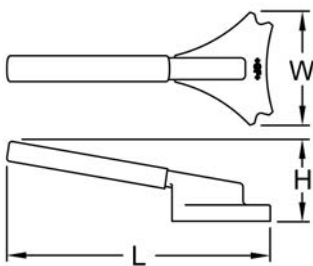
afm. (inch)	DN (mm)	Fire Class	staal uitvoering Code	EUR	gewicht (lb)	L (inch)	OD (mm)	Average O.D. (inch)	L (mm)
1 ½	40	A60	373 181 401	1.242,80	0,420	9,0	168	6,6	229
2 ½	65	A60	373 181 425	1.420,30	0,420	8,8	168	6,6	224



afvoerput installatiesleutel



omschrijving	Code	EUR	gewicht (lb)
Drain Scupper Wrench (Aluminum)	37Z004844	184,00	1,410



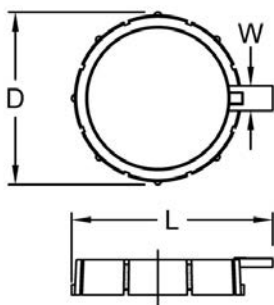
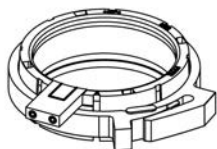
L (inch)	W (inch)	H (inch)	L (mm)	W (mm)	H (mm)
12,18	5,20	3,62	309,4	132,1	91,9

las- en Fast-Lock accessoires

las- en Fast-Lock accessoires

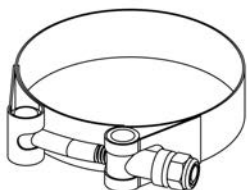
laskraag met kunststof klem

6" laskraag zonder kunststof klem
6" laskraag met metalen klem code 37Z000600



afm. (inch)	DN (mm)	Code	EUR	gewicht (lb)	D (inch)	L (inch)	W (inch)	D (mm)	L (mm)	w (mm)
1 ½	40	373 162 801	15,70	0,037	2,62	3,17	0,62	66,5	80,5	15,6
2	50	373 162 802	17,50	0,053	3,05	3,70	0,62	77,5	93,9	15,6
2 ½	65	373 162 825	20,70	0,062	3,61	4,35	0,63	91,7	110,4	15,9
3	80	373 162 803	28,90	0,075	4,32	4,86	0,63	109,7	123,4	15,9
4	100	373 162 804	33,60	0,149	5,35	6,09	0,63	135,9	154,6	15,9
6	150	373 162 806	29,90	0,170	7,46	7,97	0,63	189,5	202,5	15,9

metalen klem t.b.v. laskraag



afm. (inch)	Code	EUR	gewicht (lb)
4	37Z000400	144,20	0,399
6	37Z000600	171,80	0,375

Fast-Lock MJ kit

bestaat uit Fast-Lock MJ kraag, bout, & afdichting



afm. (inch)	DN (mm)	Code	EUR	gewicht (kg)
1 ½	40	377 160 001	21,70	0,050
2	50	377 160 002	25,30	0,029
2 ½	65	377 160 025	25,80	0,078
3	80	377 160 003	33,70	0,136
4	100	377 160 004	39,00	0,204



borgringtang

Code	EUR	gewicht (lb)
37Z000096	121,40	0,190



Fast-Lock MJ smeermiddel

opmerking:

voedselveilig, voldoet aan FDA: 21 CFR 175.300
bevat geen gevaarlijke ingrediënten volgens GHS

Size (oz)	Size (grams)	Code	EUR	gewicht (lb)
5	150	37Z000097	127,00	0,190



aanschuin-/afbraamgereedschap

Code	EUR	gewicht (lb)
790 205 072	o.a.	0,066



aanschuinggereedschap

- aanschuinggereedschap (15° aanschuining) voor kunststof buizen snelle en betrouwbare aanpassing aan de verschillende buisdiameters en wanddiktes
- snelle en betrouwbare aanpassing aan de verschillende buisdiameters en wanddiktes

d-d (mm)	Code	EUR	gewicht (lb)
25 - 200	790 309 003	499,10	2,866



speciale reiniger KS

- speciale reiniger voor kunststof lasverbindingen in de materialen PP, PE, PVDF, PB, ECTFE en IR PVC-U
- Geschikt voor Tangit Rapid; niet gebruiken bij een lijmverbinding
- DVGW goedgekeurd
- DW 5290 BR 0464

afmeting	Code	EUR	gewicht (lb)
1 liter	799 298 023	81,90	1,922

MSA 2 MULTI elektrolasmachines voor PE/PP/PVDF/PB



de MSA 2 MULTI elektrolasmachine combineert licht gewicht en hoge efficiency dankzij de omvormer de lasmachine is geschikt voor PE, PP, INSTAFLEX PB d125 - d225, FUSEAL Sea Drain d1 1/2" - 12" en PPro-Seal 1/2" - 3"

Robuust, veilig en ergonomisch.

Alles is erop gericht om het proces te vereenvoudigen: de barcodescanner; lange afstand leesmogelijkheid, het afkoelsysteem om in serie te lassen, icoongebruik.

Het gehele lasproces wordt gecontroleerd en gereguleerd met energie-output-compensatie, afhankelijk van de omgevingstemperatuur en indicatie koeltijd.

De lasmachine heeft een intern geheugen van 500 protocollen. De gebruiker kan de lasrapporten eenvoudig als PDF naar een USB stick kopiëren om uit te printen.

inclusief: 1 paar hoekadapterclips 4.0 mm, gebruikshandleiding, START/STOP badge, USB stick en robuuste transportkoffer

Technische gegevens:

- werkt temperatuur: -20°C tot +50°C
- netspanning en frequentie: 230V (190V - 265V), 50-60Hz
- input lasgegevens: barcode, handmatig
- fittingbereik: d16 - d630 mm, 1/2" - 12"
- lasvoltage: 3.6 - 40 V
- lasspanning: max. 90 A
- geadviseerde powergenerator: 3,5 kVA
- USB poort: type A
- beschermingsfactor: klasse 1 / IP65
- voedingskabel: 3 m / laskabel: 3 m
- gewicht: ca. 11,9 kg
- display: grafisch LCD; contrast aan te passen

omschrijving	Code	EUR	gewicht (lb)
Full package plus mini Welding Book, SeaDrain adapters and barcodes	790 156 022	8.828,60	26,235

MSA SeaDrain White laskabels

vervangings MSA laskabels - lengte 5 ft.



omschrijving	Code	EUR	gewicht (lb)
enkele kabel	799 350 910	o.a.	0,882
kabelmontage	799 350 911	450,10	1,764

lasmachine accessoires

omschrijving	Code	EUR	gewicht (lb)
Continuity Tester	799 350 901	40,90	0,441
Operation Mode Cards MSA250 EX Multi	799 350 902	1,80	0,220
SeaDrain White Barcode Set with Continuity Tester	799 350 904	56,90	0,661

Index

Code	pagina	EUR	Code	pagina	EUR	Code	pagina	EUR
373 013 015	4	9,80	373 163 032	14	106,60	373 168 802	20	88,80
373 013 020	4	12,90	373 163 034	14	150,90	373 168 822	20	44,40
373 013 025	4	20,90	373 163 035	14	150,90	373 168 823	20	44,40
373 013 030	4	25,80	373 163 037	14	355,00	373 168 830	20	79,80
373 013 040	4	33,30	373 163 038	14	355,00	373 168 901	19	35,50
373 013 060	4	67,50	373 163 039	14	355,00	373 168 902	19	44,40
373 023 015	4	9,80	373 163 101	14	47,90	373 168 903	19	79,80
373 023 020	4	12,90	373 163 103	14	86,90	373 168 904	19	106,60
373 023 025	4	20,90	373 163 104	14	127,80	373 169 301	23	106,60
373 023 030	4	25,80	373 163 106	14	317,80	373 169 302	23	115,40
373 023 040	4	33,30	373 163 125	14	78,20	373 169 303	23	213,00
373 023 060	4	67,50	373 163 127	15	150,90	373 169 304	23	266,30
373 161 501	11	62,10	373 163 128	15	115,40	373 169 306	23	284,10
373 161 502	11	79,80	373 163 129	15	106,60	373 169 325	23	159,80
373 161 503	11	115,40	373 163 131	15	106,60	373 169 601	6	57,70
373 161 504	11	159,80	373 163 133	15	150,90	373 169 602	6	65,60
373 161 530	12	79,80	373 163 135	15	150,90	373 169 603	6	88,80
373 161 531	12	115,40	373 163 139	15	310,60	373 169 604	6	134,00
373 161 532	12	115,40	373 163 501	15	124,30	373 169 625	6	71,10
373 161 534	12	159,80	373 163 502	15	159,80	373 170 001	5	35,90
373 161 535	12	159,80	373 163 503	15	230,70	373 170 002	5	45,30
373 161 539	12	310,60	373 163 504	15	319,60	373 170 003	5	65,60
373 161 601	11	47,90	373 163 525	15	186,40	373 170 004	5	80,80
373 161 603	11	86,90	373 164 001	7	43,50	373 170 006	5	115,40
373 161 604	11	127,80	373 164 002	7	46,10	373 170 025	5	55,40
373 161 625	11	62,10	373 164 003	7	60,40	373 170 230	17	78,20
373 161 627	12	150,90	373 164 004	7	102,10	373 170 232	17	95,90
373 161 628	12	115,40	373 164 006	7	229,10	373 170 234	17	122,50
373 161 629	12	106,60	373 164 025	7	51,50	373 170 235	17	134,90
373 161 631	12	106,60	373 164 501	8	43,50	373 170 401	5	71,10
373 161 633	12	150,90	373 164 502	8	46,10	373 170 402	5	79,80
373 161 635	12	150,90	373 164 503	8	60,40	373 170 403	5	115,40
373 161 701	13	95,90	373 164 504	8	102,10	373 170 404	5	133,20
373 161 728	13	230,70	373 164 506	8	229,10	373 170 406	5	150,90
373 161 733	13	301,80	373 164 525	8	51,50	373 170 425	5	106,60
373 162 201	26	106,60	373 164 601	6	57,70	373 170 501	24	10,60
373 162 228	26	124,30	373 164 602	6	65,60	373 170 502	24	14,20
373 162 301	27	106,60	373 164 603	6	88,80	373 170 503	24	26,60
373 162 328	27	124,30	373 164 604	6	134,00	373 170 504	24	35,50
373 162 401	28	106,60	373 164 625	6	71,10	373 170 506	24	44,40
373 162 428	28	124,30	373 165 001	7	57,70	373 170 525	24	17,70
373 162 601	10	97,60	373 165 002	7	65,60	373 170 801	18	35,50
373 162 602	10	124,30	373 165 003	7	88,80	373 170 802	18	44,40
373 162 701	9	64,00	373 165 004	7	134,00	373 170 803	18	71,10
373 162 702	9	72,70	373 165 006	7	266,30	373 170 804	18	97,60
373 162 703	9	99,50	373 165 025	7	71,10	373 170 806	18	150,90
373 162 704	9	149,10	373 167 301	23	115,40	373 170 825	18	53,30
373 162 801	31	15,70	373 167 302	23	124,30	373 171 021	16	71,10
373 162 802	31	17,50	373 167 303	23	222,00	373 171 026	16	168,70
373 162 803	31	28,90	373 167 304	23	275,20	373 171 027	16	106,60
373 162 804	31	33,60	373 167 306	23	292,90	373 171 028	16	71,10
373 162 806	31	29,90	373 167 325	23	168,70	373 171 029	16	79,80
373 162 825	31	20,70	373 168 101	20	44,40	373 171 030	16	64,00
373 162 901	9	49,70	373 168 102	20	88,80	373 171 031	16	79,80
373 162 925	9	71,10	373 168 122	20	44,40	373 171 032	16	79,80
373 163 001	13	62,10	373 168 123	20	44,40	373 171 033	16	106,60
373 163 002	13	79,80	373 168 130	20	79,80	373 171 034	16	106,60
373 163 003	13	115,40	373 168 701	19	35,50	373 171 035	16	106,60
373 163 004	13	159,80	373 168 702	19	44,40	373 171 036	16	168,70
373 163 006	13	o.a.	373 168 703	19	79,80	373 171 037	16	168,70
373 163 030	14	88,80	373 168 704	19	106,60	373 171 038	16	168,70
373 163 031	14	106,60	373 168 801	20	44,40	373 171 039	16	168,70

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373 172 001	25	88,80	377 161 534	12	172,60	377 164 525	8	55,90
373 172 002	25	124,30	377 161 535	12	172,60	377 164 601	6	62,50
373 172 003	25	186,40	377 161 601	11	51,90	377 164 602	6	71,10
373 172 004	25	355,00	377 161 603	11	94,00	377 164 603	6	95,90
373 172 025	25	159,80	377 161 604	11	138,50	377 164 604	6	145,10
373 172 101	25	97,60	377 161 625	11	67,50	377 164 625	6	76,70
373 177 001	24	35,50	377 161 627	12	163,30	377 165 001	7	62,50
373 177 002	24	44,40	377 161 628	12	124,70	377 165 002	7	71,10
373 177 003	24	71,10	377 161 629	12	115,40	377 165 003	7	95,90
373 177 004	24	106,60	377 161 631	12	115,40	377 165 004	7	145,10
373 177 006	24	213,00	377 161 633	12	163,30	377 165 025	7	76,70
373 177 025	24	53,30	377 161 635	12	163,30	377 167 301	23	124,70
373 181 101	29	355,00	377 161 701	13	103,80	377 167 302	23	134,40
373 181 125	29	399,40	377 161 728	13	249,40	377 167 303	23	239,70
373 181 301	29	443,90	377 161 733	13	326,20	377 167 304	23	297,40
373 181 325	29	488,20	377 162 201	26	115,40	377 167 325	23	182,40
373 181 401	30	1.242,80	377 162 228	26	134,40	377 168 101	20	47,90
373 181 425	30	1.420,30	377 162 301	27	115,40	377 168 102	20	95,90
373 182 501	8	57,70	377 162 328	27	134,40	377 168 122	20	47,90
373 182 502	8	65,60	377 162 401	28	115,40	377 168 123	20	47,90
373 182 503	8	88,80	377 162 428	28	134,40	377 168 130	20	86,50
373 182 504	8	134,00	377 162 601	10	105,60	377 168 701	19	38,60
373 182 506	8	266,30	377 162 602	10	134,40	377 168 702	19	47,90
373 182 525	8	71,10	377 162 701	9	69,20	377 168 703	19	86,50
373 186 801	22	150,90	377 162 702	9	79,00	377 168 704	19	115,40
373 187 530	17	47,90	377 162 703	9	107,40	377 168 801	20	47,90
373 187 531	17	58,50	377 162 704	9	161,10	377 168 802	20	95,90
373 187 532	17	58,50	377 162 901	9	53,70	377 168 822	20	47,90
373 187 534	17	67,50	377 162 925	9	76,70	377 168 823	20	47,90
373 187 535	17	67,50	377 163 001	13	67,50	377 168 830	20	86,50
373 187 539	17	120,70	377 163 002	13	86,50	377 168 901	19	38,60
373 187 610	21	o.a.	377 163 003	13	124,70	377 168 902	19	47,90
373 187 615	21	o.a.	377 163 004	13	172,60	377 168 903	19	86,50
373 187 640	21	115,40	377 163 030	14	95,90	377 168 904	19	115,40
373 187 665	21	150,90	377 163 031	14	115,40	377 169 301	23	115,40
373 188 730	22	o.a.	377 163 032	14	115,40	377 169 302	23	124,70
373 188 740	22	o.a.	377 163 034	14	163,30	377 169 303	23	230,30
373 188 770	22	o.a.	377 163 035	14	163,30	377 169 304	23	287,60
373 188 800	22	61,30	377 163 101	14	51,90	377 169 325	23	172,60
373 188 810	22	78,80	377 163 103	14	94,00	377 169 601	6	62,50
373 188 820	22	87,60	377 163 104	14	138,50	377 169 602	6	71,10
373 188 830	22	96,30	377 163 125	14	84,80	377 169 603	6	95,90
373 188 840	22	122,60	377 163 127	15	163,30	377 169 604	6	145,10
373 188 860	22	175,10	377 163 128	15	124,70	377 169 625	6	76,70
373 188 870	22	61,30	377 163 129	15	115,40	377 170 001	5	39,00
373 188 901	21	355,00	377 163 131	15	115,40	377 170 002	5	49,30
373 188 902	21	399,40	377 163 133	15	163,30	377 170 003	5	71,10
373 188 925	21	594,80	377 163 135	15	163,30	377 170 004	5	87,40
373 387 901	22	133,20	377 163 501	15	134,40	377 170 025	5	59,90
373 387 925	22	195,30	377 163 502	15	172,60	377 170 230	17	84,80
377 160 001	31	21,70	377 163 503	15	249,40	377 170 232	17	103,80
377 160 002	31	25,30	377 163 504	15	345,30	377 170 234	17	132,70
377 160 003	31	33,70	377 163 525	15	201,50	377 170 235	17	146,10
377 160 004	31	39,00	377 164 001	7	47,10	377 170 801	18	38,60
377 160 025	31	25,80	377 164 002	7	50,20	377 170 802	18	47,90
377 161 501	11	67,50	377 164 003	7	65,20	377 170 803	18	76,70
377 161 502	11	86,50	377 164 004	7	110,50	377 170 804	18	105,60
377 161 503	11	124,70	377 164 025	7	55,90	377 170 825	18	57,70
377 161 504	11	172,60	377 164 501	8	47,10	377 171 021	16	76,70
377 161 530	12	86,50	377 164 502	8	50,20	377 171 027	16	115,40
377 161 531	12	124,70	377 164 503	8	65,20	377 171 028	16	76,70
377 161 532	12	124,70	377 164 504	8	110,50	377 171 029	16	86,50

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377 171 031	16	86,50
377 171 032	16	86,50
377 171 033	16	115,40
377 171 034	16	115,40
377 171 035	16	115,40
377 172 001	25	95,90
377 172 002	25	134,40
377 172 003	25	201,50
377 172 004	25	383,50
377 172 025	25	172,60
377 172 101	25	105,60
377 182 501	8	62,50
377 182 502	8	71,10
377 182 503	8	95,90
377 182 504	8	145,10
377 182 525	8	76,70
377 186 801	22	o.a.
377 187 530	17	51,90
377 187 531	17	63,60
377 187 532	17	63,60
377 187 534	17	73,20
377 187 535	17	73,20
37Z000096	32	121,40
37Z000097	32	127,00
37Z000400	31	144,20
37Z000600	31	171,80
37Z002150	30	o.a.
37Z003390	30	o.a.
37Z003404	30	o.a.
37Z004844	30	184,00
790 156 022	33	8.828,60
790 205 072	32	o.a.
790 309 003	32	499,10
799 298 023	33	81,90
799 350 901	34	40,90
799 350 902	34	1,80
799 350 904	34	56,90
799 350 910	33	o.a.
799 350 911	33	450,10

Verkoopvoorwaarden

Deze algemene verkoopvoorwaarden zijn van toepassing op alle door Georg Fischer N.V. geleverde producten en verrichte diensten. Hieronder vindt u, in het Engels, alle geldende verkoopwaarden die geldig zijn bij uw aankopen.

General Terms and Conditions of Sale – GF Piping Systems - English

1. General

1.1. These general terms and conditions of sale (hereinafter referred to as "**General Terms and Conditions**") shall apply to all products supplied and services performed by Georg Fischer N.V. (hereinafter referred to as "**GF**") towards the Purchaser (hereinafter referred to as "**Products**"). They shall also apply to all future business even when no express reference is made to these General Terms and Conditions.

1.2. Any legal transactions (one-, two-, as well as multi-sided legal transactions, e.g. conclusion, disputing, contesting etc.) on the part of GF and Purchaser must be in writing in order to be valid.

Provisions deviating or supplementing these General Terms and Conditions, especially Purchaser's general terms and conditions of purchase and verbal agreements shall only be applicable if accepted in writing by GF or if they favor GF.

The written form shall be deemed complied with all forms of transmission, evidenced in the form of text, e-mail, etc. Excluded thereof shall be the transmission by fax.

1.3. Offers shall only be binding if they contain a specifically stated period for acceptance.

2. Scope of supplies

2.1. GF's product range is subject to change without prior notice.

2.2. The order confirmation shall govern the scope and execution of the contract.

2.3. GF shall be entitled to hire subcontractors.

3. Local Laws and Regulations, Export Controls

3.1. The Purchaser shall bring to the attention of GF all local laws and regulations at the place of destination which bear connection with the execution of the contract and the adherence to relevant safety regulations and approval procedures.

3.2. Unless otherwise agreed in accordance with Clause 3.1, the supplies shall comply with the regulations and standards at GF's registered office.

3.3. In case of re-exports, the Purchaser shall be responsible for compliance with pertinent export control regulations.

4. Price

4.1. Unless agreed otherwise, the prices shall be deemed to be in EUR, net, EXW (Incoterms 2020 of the ICC, or latest version) at the production site of GF, including standard packing.

4.2. If contrary to EXW (Incoterms 2020 of the ICC, or latest version), at the production site of GF, costs of any kind, in particular all supplementary costs, such as the cost of carriage, freight, insurance, export, transit and import licenses etc. as well as all types of taxes, fees, duties, etc. connected with the contract., shall be borne by GF, GF reserves the right to adjust the prices accordingly in the event of a change in costs.

4.3. If the Products are provided with additional packaging over and above the standard packaging, such packaging shall be charged additionally.

5. Terms of Payment

5.1. The Purchaser shall make payments at the place of GF within thirty (30) days of receipt of invoice without any deductions, such as discounts, costs, taxes or dues.

5.2. The Purchaser shall only have a right of set-off against counterclaims that are either undisputed by GF or legally established to the Purchaser by a court of competent jurisdiction.

The Purchaser shall have no right to withhold payments due if unessential parts of the delivery are still pending provided that the use of the delivery is not rendered unusable as a result.

5.3. If the advance payment or the contractually agreed securities have not been made on time, GF shall be entitled to adhere to or to rescind the contract and shall in both cases be entitled to claim damages.

5.4. If the Purchaser, for any reason, is in delay with a payment, or if GF is seriously concerned that GF will not receive payments in total or in due time because of circumstances having taken place since entering into the contract, GF, without being limited in its rights provided for by law, shall be entitled to refuse the further performance of the contract and to retain the Products ready for dispatch until new terms of payment and delivery will have been agreed and until GF will have received satisfactory securities. If such an agreement cannot be reached within a reasonable time, or if GF does not receive adequate securities, GF shall be entitled to rescind the contract and to claim damages.

5.5. If the Purchaser does not adhere to the agreed terms of payment, the Purchaser shall be liable without reminder, for default interest to the amount of eight (8) percent of the contract price with effect from the agreed date on which the payment was due. The right to claim further damages is reserved.

6. Reservation of Title

6.1. As far as acknowledged by the jurisdiction in the respective country of destination of the goods, the further provisions of this Clause 6 shall apply. In any case, they shall be considered separable from each other in terms of content and linguistics and shall apply to themselves.

6.2. Simple reservation

GF retains title to all goods delivered by GF until full payment of the respective claims of GF.

6.3. Processing or transformation of the goods supplied by GF by the Purchaser is always carried out for GF. If the goods supplied are processed or inseparably combined or mixed with objects not belonging to GF, co-ownership of the new object shall be acquired in proportion to the value of the goods supplied by GF to the other processed objects at the time of processing or in proportion to the value of the goods supplied by GF to the other combined or mixed objects at the time of combination or mixing. If the goods are combined or mixed by the Purchaser with other objects to form a single object and if the other object is to be regarded as the main object, the Purchaser is obliged to transfer co-ownership to GF on a pro rata basis insofar as the main object belongs to the Purchaser. The Purchaser shall detain the sole ownership or co-ownership on behalf of GF.

6.4. During the period of reservation of title, the Purchaser shall at his own cost maintain the supplies and insure them for the benefit of GF against theft, breakdown, fire, water and other risks. The Purchaser shall further take all measures to ensure that GF's title is in no way compromised or rescinded.

6.5. Extended reservation of title

6.5.a. Should the Purchaser resell Products to which title is reserved, in the ordinary course of business, the Purchaser shall hereby be deemed to have tacitly assigned to GF the proceeds deriving from their sale together with all collateral rights, securities and reservations of title until all claims held by GF have been settled.

6.5.b. The Purchaser is authorized to collect the assigned receivables, as long as the Purchaser fulfills his payment obligation towards GF in accordance with the contract.

6.6. Overall reservation of title

6.6.a. The requirements to be met from Clause 6.2 extends to all current and future demands of GF towards the Purchaser.

6.6.b. The assignment is only valid insofar as the value of the Products subject to retention of title together with the granted securities exceeds GF's claims against the Purchaser by more than 20%.

7. Terms of Delivery

7.1. Unless otherwise agreed (see Clause 4), the Products shall be delivered EXW (Incoterms 2020 of the ICC, or latest version) production site of GF.

7.2. The term of delivery shall commence as soon as the contract has been entered into, all official formalities, such as import and payment permits have been obtained and all essential technical issues have been settled.

The term of delivery and the delivery dates shall be deemed duly observed when, upon its expiry or on the day of the delivery date, the Products are ready for dispatch.

7.3. Part shipments to a reasonable extent shall be allowed and GF shall be entitled to invoice for such partial deliveries.

7.4. **Delivery is subject to the following conditions, i.e. the delivery time shall be reasonably extended, respectively the delivery date postponed,**

7.4.a. if the information of the Customer required by GF for the performance of the contract is not received in time, or if the Customer subsequently changes it, thereby causing a delay in the delivery of the supplies;

7.4.b. if GF is prevented from performing the contract by force majeure. In particular, force majeure shall be deemed to be any unforeseeable event beyond GF's control which renders GF's performance commercially unreasonable or impossible, such as delayed or defective supplies from subcontractors, labor disputes, governmental orders or regulations, shortages in materials or energy, serious disturbances in GF's works, such as the total or partial destruction of plant and equipment or the breakdown of essential facilities, serious disruptions in transport facilities, e.g. impassable roads.

Should the effect of force majeure exceed a period of six (6) months, either party may terminate the contract effective forthwith.

In no event, GF shall be liable for any damage or loss of any kind whatsoever arising out of or caused by such an event of force majeure.

7.4.c. if the Purchaser is in delay with the fulfillment of his obligations under the contract, in particular, if the Purchaser does not adhere to the agreed conditions of payment or if he has failed to timely provide the agreed securities.

7.5. If for reasons attributable to GF the agreed term of delivery or a reasonable extension thereof is exceeded, GF shall not be deemed in default until the Purchaser has granted to GF in writing a reasonable extension thereof of not less than two (2) weeks which is equally not met.

The Purchaser shall then be entitled to the remedies provided at law, it being however understood that, subject to limitations of Clause 10, damage claims shall be limited to max. ten (10) percent of the price of the delayed delivery.

7.6. If the Purchaser fails to take delivery within a reasonable time of Products notified as ready for dispatch, GF shall be entitled to store the Products at the Purchaser's expense and risk and to invoice them as delivered. If the Purchaser fails to effect payment pursuant to the terms of payment, GF shall be entitled to dispose of the Products. GF undertakes to inform the Purchaser of the consequences of his actions or omission.

7.7. In the event of damage or loss of the Products during carriage, the Purchaser shall mark the delivery documents accordingly and immediately have the damage ascertained by the carrier. Not readily ascertainable damages sustained during carriage shall be notified by the Purchaser to the carrier within six (6) days after receipt of the Products.

7.8. If, contrary to the agreed terms of delivery, GF or the Purchaser take on tasks (e.g. transport, loading or unloading of the deliverables, insurance, etc.) which are not their responsibility but the contracting parties, these tasks shall be deemed to have been performed on behalf of and for the account of the respectively contracting party responsible. In this sense, the person executing the order acts as a vicarious agent for the responsible contracting party.

7.9. Should the Purchaser cancel an order without justification and should GF not insist on the performance of the contract, GF shall be entitled to a contractual penalty amounting to ten (10) percent of the contract price, without prejudice GF's right to claim compensation.

Parties hereby exclude the applicability of article 6:92 of the Dutch Civil Code with regard to the contractual penalty included in this clause.

8. Inspection, Notification of Defect and Damages

8.1. The Products will be subject to normal inspection by GF during manufacture. Additional tests required by the Purchaser shall be agreed upon in writing and shall be charged to the Purchaser.

8.2. It shall be a condition of GF's obligation under the warranties stated hereinafter that GF is notified in writing by the Purchaser of any purported defect immediately upon discovery. Notice concerning weight, numbers or apparent defects is to be given within thirty (30) days from receipt of the Products, notice of other defects immediately latest within seven (7) working days after discovery, in any event within the warranty period.

8.3. The Purchaser shall not dispose of allegedly defective Products until all warranty and/or damage claims are finally settled. At its request, defective Products are to be placed at GF's disposal.

8.4. At its request, GF shall be given the opportunity to inspect the defect and/or damage, prior to commencement of remedial work, either by itself or by a third party.

9. Warranty, liability for defects

9.1. Warranty

9.1.a. The warranty is, unless otherwise explicitly agreed, not transferable and limited to the country in which the representative of GF is located with whom the contract was concluded. Warranty claims must be made in the country in which the product in question was purchased.

9.1.b. The warranty or damage claims become time-barred twelve (12) month from receipt of the Products by the end user but at the latest within eighteen (18) months of the Products being dispatched by GF.

9.1.c. For spare or repaired parts, the warranty period is limited to the initial warranty period of the replaced or repaired part.

9.1.d. For Products manufactured to specifications, drawings or patterns supplied by the Purchaser, GF's warranty shall be restricted to proper materials and workmanship.

9.1.e. This warranty shall not apply to damage resulting from normal wear and tear, improper storage and maintenance, failure to observe the operating instructions, overstressing or overloading, unsuitable operating media, unsuitable construction work or unsuitable building ground, improper repairs or modifications / alterations by the Purchaser or third parties, the use of other than original spare parts and other reasons beyond GF's control.

9.1.f. Claims for deficiency of title becomes time-barred twelve (12) month from receipt of the Products by end user.

9.2. Liability for defects

9.2.a. At the written request of the Purchaser, GF undertakes to repair or replace at its discretion, as quickly as possible and free of charge, all Products supplied which demonstrably suffer from faulty design, materials or workmanship, from faulty operating or installation instructions or which became defective or unusable due to faulty advice.

9.2.b. Replaced parts shall be handed over to GF and become property of GF, unless GF waives this right.

9.2.c. In order to protect employees from toxic or radioactive substances which may have been transported in the Products concerned, defective parts returned to GF or its sales organizations, must be accompanied by a Material Safety disclosure Form. The form may be obtained from GF's local sales company.

9.2.d. The Purchaser shall be entitled to rescind the contract or to demand a reduction of the contract price if

- 9.2.e. the repair or replacement of the defective Product is impossible,
- 9.2.f. the defective Product is not repaired or replaced within a reasonable period, or
- 9.2.g. if GF refuses the repair or replacement of the defective Product or if for reasons attributable to GF the repair or replacement is delayed.
- 9.2.h. In case of Products for use in domestic installations or in utilities
- 9.2.i. GF will assume, in deviation to Clause 10.3, the dismantling and installation costs for the restoration of the original condition of the defective Product up to a maximum amount of EUR 1'000'000 per occurrence.
- 9.2.j. warranty and damage claims - contrary to Clause 9.1.b — shall become time-barred five (5) years from the date of installation or seven (7) years from the production date, whichever is earlier.

10. Limitation of Liability

- 10.1. The rights and remedies of the Purchaser shall be exclusively governed by these General Terms and Conditions. All further claims such as damages, reduction of the purchase price, termination or rescission of the contract are excluded.
- 10.2. In no case, whatsoever, shall the Purchaser be entitled to claim damages other than compensation for costs of remedying defects in the supplies. This in particular refers, but shall not be limited, to loss of production, loss of use, loss of orders, loss of profit, third party recovery claims and other direct or indirect or consequential damages.
- 10.3. Save where it concerns willful intent, gross negligence or product liability, in the event that claims of the Purchaser in relation to or in connection with the contract or the breach thereof should exist, the total amount of such claims is restricted to the purchase price of respective delivery.
- 10.4. This limitation of liability equally applies to the extent GF is liable for acts or omissions of auxiliary persons such as its employees or third parties engaged for the performance of its obligations. It does not apply in case of unlawful intent or gross negligence on the part of GF and in case of GF's mandatory statutory liability, in particular under applicable product liability laws.

11. Data and Documents

- 11.1. Technical documents, such as drawings, descriptions, illustrations and data on dimensions, performance and weight as well as the reference to standards are for information purposes only. They are not warranted characteristics and are subject to change.

11.2. All technical documents shall remain the exclusive property of GF and may only be used for the purposes agreed between the parties or as GF may consent.

12. Confidentiality, Protection of Personal Data

12.1. Each party shall keep in strict confidence all commercial or technical information relating to the business of the other party, of which it has gained knowledge in the course of its dealing with the other party. Such information shall neither be disclosed to third parties nor used for other purposes than the agreed.

12.2. Personal data will only be processed by GF in accordance with the relevant laws and exclusively based on a separate contract submitted by GF.

13. Severability

Should any term or clause of these General Terms and Conditions in whole or in part be found to be unenforceable or void, all other provisions shall remain in full force and effect. The unenforceable or void provision shall be replaced by a valid provision, which comes closest to the original intention of the unenforceable or invalid provision.

14. Place of Performance, Applicable Law and Jurisdiction

14.1. Place of performance shall be the GF works from which the Products are dispatched.

14.2. The contract shall be governed by Dutch law to the exclusion of any conflict of law provisions and the United Nations Convention on Contracts for the International Sale of Goods (CISG) provisions.

14.3. Exclusive place of jurisdiction for any dispute, controversy or claim arising out of or in relation to this contract, including the validity, invalidity, breach or termination thereof, shall be the ordinary courts in Amsterdam, Netherlands. However, GF reserves the right to file actions in any court having jurisdiction.

01/2021

Contactinformatie

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De technische gegevens zijn niet bindend en bieden geen garantie ten aanzien van de producteigenschappen. Ze zijn onderhevig aan wijzigingen. Raadpleeg onze Algemene leveringsvoorwaarden. Prijzen onder voorbehoud van tussentijdse aanpassingen.

Prijslijst SeaDrain White (01.26)

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