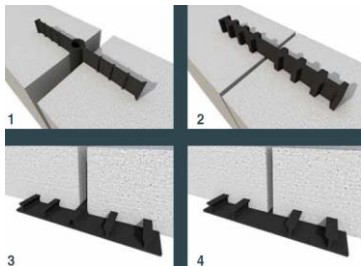


## Waterstop Flexvinil®

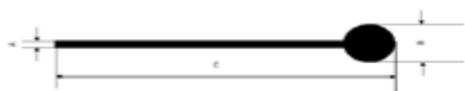


FLEXVINIL® PVC WATERSTOP joints are waterproof profiles with high mechanical and elastic properties, capable of ensuring perfect hydraulic sealing and high absorption capacity of mechanical stresses.

### PROFILES

List of the available standard profiles. On request, we can develop custom profiles. Sireg Technical Service is at the customers' disposal to meet the most demanding project applications.

#### Type 1BP



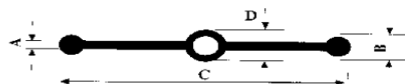
Description		A	B	C
WATERSTOP-1BP195	1BP195	7	20	195

#### Type 2BP



Description		A	B	C
WATERSTOP-2BP100	2BP100	5	12	100
WATERSTOP-2BP150/5	2BP150/5	5	14	150
WATERSTOP-2BP150/10	2BP150/10	10	20	150
WATERSTOP-2BP200	2BP200	5	14	200
WATERSTOP-2BP230/5	2BP230/5	5	19	230
WATERSTOP-2BP230/10	2BP230/10	10	23	230
WATERSTOP-2BP250	2BP250	10	23	250
WATERSTOP-2BP400	2BP400	20	40	400

#### Type 2BPF



Description		A	B	C	D
WATERSTOP-2BPF100	2BPF100	4,5÷6,5	13	100	22
WATERSTOP-2BPF150/5	2BPF150/5	5	14	150	23
WATERSTOP-2BPF150/10	2BPF150/10	10	20	150	30
WATERSTOP-2BPF200	2BPF200	5	15	250	18
WATERSTOP-2BPF210	2BPF210	10	24	210	35
WATERSTOP-2BPF230/5	2BPF230/5	5	17	230	22
WATERSTOP-2BPF230/10	2BPF230/10	10	23	230	33
WATERSTOP-2BPF240	2BPF240	5	19	240	27
WATERSTOP-2BPF250	2BPF250	10	23	250	33
WATERSTOP-2BPF300	2BPF300	10	26	300	35

#### Type BF



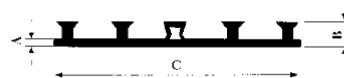
Description		A	B	C	D
WATERSTOP-BF150/A	BF150/A	3	14	150	18
WATERSTOP-BF150	BF150	5 ÷ 6	20	150	18
WATERSTOP-BF225	BF225	6÷6,5	20	225	18

#### Type BFA



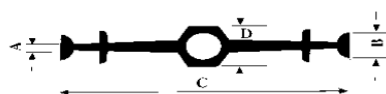
Description		A	B	C	D
WATERSTOP-BFA250	BFA250	7 ÷ 9	27	250	35
WATERSTOP-BFA310	BFA310	5 ÷ 6	16	310	75
WATERSTOP-BFA320/5	BFA320/5	5	25	320	30
WATERSTOP-BFA320/10	BFA320/10	7÷10	24	320	35
WATERSTOP-BFA340	BFA340	5÷10	14	340	50
WATERSTOP-BFA350	BFA350	5÷10	14	350	50
WATERSTOP-BFA360	BFA360	5 ÷ 7	23	360	80
WATERSTOP-BFA400	BFA400	5 ÷ 6	21	400	48
WATERSTOP-BFA520	BFA520	4 ÷ 8	25	520	48

#### Type BFAL



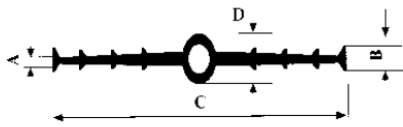
Description		A	B	C
WATERSTOP-BFAL150	BFAL150	7	40	150
WATERSTOP-BFAL200	BFAL200	4	18	200
WATERSTOP-BFAL230	BFAL230	4	18	230
WATERSTOP-BFAL240	BFAL240	4	18	240
WATERSTOP-BFAL275	BFAL275	4	24	275
WATERSTOP-BFAL320	BFAL320	4	21	320
WATERSTOP-BFAL360	BFAL360	7 ÷ 9	35	360

#### Type BFOP



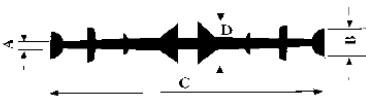
Description		A	B	C	D
WATERSTOP-BFOP140	BFOP140	4 ÷ 5	20	140	18
WATERSTOP-BFOP150	BFOP150	4 ÷ 7	22	150	22

### Type BFO



Description		A	B	C	D
WATERSTOP-BFO140	BFO140	3	13	140	30
WATERSTOP-BFO145	BFO145	2,5÷3,5	16	145	30
WATERSTOP-BFO150/A	BFO150/A	2,5	13	150	32
WATERSTOP-BFO150	BFO150	7	20	150	37
WATERSTOP-BFO170	BFO170	3	13	170	30
WATERSTOP-BFO180	BFO180	3 ÷ 6	16	180	33
WATERSTOP-BFO200/A	BFO200/A	2 ÷ 3,5	8	200	30
WATERSTOP-BFO200/6	BFO200/6	4 ÷ 5	15	200	30
WATERSTOP-BFO220/A	BFO220/A	2,5 ÷ 4	9	220	36
WATERSTOP-BFO220	BFO220	3 ÷ 6	15	220	35
WATERSTOP-BFO240	BFO240	3 ÷ 6	16	240	30
WATERSTOP-BFO250/A	BFO250/A	3 ÷ 4	17	250	33
WATERSTOP-BFO250/6	BFO250/6	3 ÷ 4	12	250	39
WATERSTOP-BFO300/A	BFO300/A	3,5	14	300	37
WATERSTOP-BFO300	BFO300	5	15	300	40
WATERSTOP-BFO360/A	BFO360/A	5,5÷7,5	24	360	50
WATERSTOP-BFO360	BFO360	7 ÷ 9	20	360	50
WATERSTOP-BFO375	BFO375	8÷15	25	375	50
WATERSTOP-BFO400	BFO400	5 ÷ 8	21	400	50
WATERSTOP-BFO440	BFO440	5 ÷ 8	21	440	50

### Type BKP



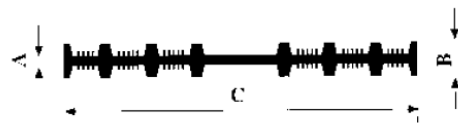
Description		A	B	C	D
WATERSTOP-BKP150	BKP150	5 ÷ 7	20	150	20

### Type BP



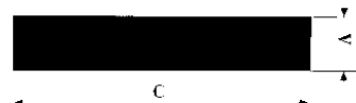
Description		A	B	C
WATERSTOP-BP150/4	BP150/4	3÷4,5	15	150
WATERSTOP-BP150/6	BP150/6	6,4	12	150
WATERSTOP-BP200	BP200	4,5÷6,5	15	200
WATERSTOP-BP200/R	BP200/R	5÷16	17	200
WATERSTOP-BP285	BP285	5 ÷ 7	15	285
WATERSTOP-BP285/R	BP285/R	5÷16	17	285

### Type BPP



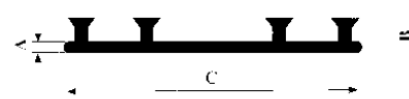
Description		A	B	C
WATERSTOP-BPP150	BPP150	3	12	150
WATERSTOP-BPP200	BPP200	4	10	200
WATERSTOP-BPP250	BPP250	4 ÷ 6	10	250
WATERSTOP-BPP300	BPP300	5	11	300

### Type R



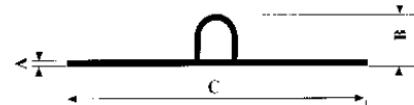
Description		A	B	C
WATERSTOP-R200/5	R200/5	5		200
WATERSTOP-R70/15	R70/15	15		70
WATERSTOP-R70/30	R70/30	30		70
WATERSTOP-R240/15	R240/15	15		240

### Type SA



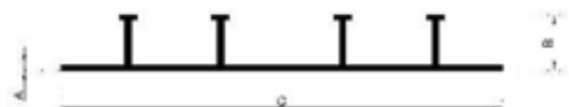
Description		A	B	C
WATERSTOP-SA150	SA150	4	20	150
WATERSTOP-SA200	SA200	4	20	200
WATERSTOP-SA240	SA240	4	20	240
WATERSTOP-SA320	SA320	4	22	320

### Type STR



Description		A	B	C
WATERSTOP-STR230	STR230	3,5	50	230
WATERSTOP-STR330	STR330	5	80	330

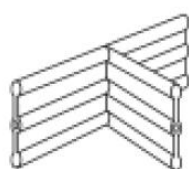
### Type COM



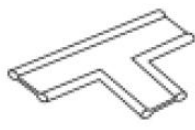
Description		A	B	C
WATERSTOP-COM250/4W/3	COM250/4W/3	3	30	250
WATERSTOP-COM320/4W/3	COM320/4W/3	3	20	320
WATERSTOP-COM320/6W/3	COM320/6W/3	3	25	320
WATERSTOP-COM400/6W/4	COM400/6W/4	4	30	400
WATERSTOP-COM500/6W/4	COM500/6W/4	4	30	500

Characteristics	Standard	Unit	Flexvinil® TN	Flexvinil® GX	Flexvinil® HC
Color	ISO 1183-1		Black	Black	Black
Density	ISO 868	g/cm <sup>3</sup>	1.43	1.26	1.37
Hardness shore A	ISO 527		75	74	75
Tensile strength	ISO 527	MPa	13	20	14
Elongation at break	EN 495-5		300%	420%	380%
Cold bending		°C	-32	-35	-40
Immersion in gasoline 70 hrs at 22°C			No	No	Yes
Immersion in oil 52 hrs at 70°C			No	No	Yes
Immersion in vegetable oil			No	No	Yes

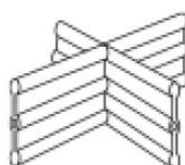
## SPECIAL PIECES



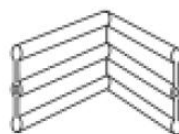
VERTICAL T



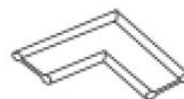
FLAT T



VERTICAL CROSS



VERTICAL L



FLAT L



FLAT CROSS

## ACCESSORIES

### ELECTRICAL BLADE



The 220V electrical blade is used to join by thermo-welding two Waterstop joints.

In a few minutes, the blade reaches and maintains the right temperature to melt and then to weld the two ends.

Before carrying out this operation, the two ends must be cut at right angles, cleaned and placed on a hard floor.

Once heated the blade, about 20 seconds are necessary to perform the welding.

### CLAMPS



The clamps are used to facilitate welding of the two joint ends, since they allow to keep the correct alignment of the two edges, of the protrusions and of the bulb, so to ensure the continuity of sealing.

### FIXING CLIPS



The plastic fixing clips are attached to the Waterstop ends and are used to fix the joint, by means of an iron wire, to the steel reinforcement.

This is a way to prevent any deformations and wrinkling during concreting.