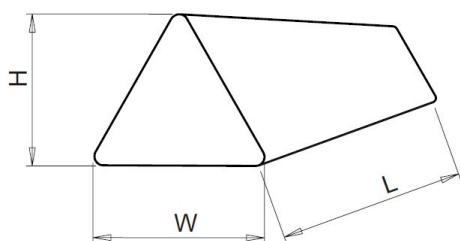


## Fibre concrete spacer technical data sheet

Spacers are devices used to ensure the concrete cover between the reinforcement and the external surface of a reinforced concrete structure. They are positioned before casting and become an integral part of the structure. Good quality spacers ensure that a construction remains watertight and protected from other external corrosion.

### Equilateral triangle



Extruded fibre concrete spacer with triangular section  
Suitable for heavy horizontal armour

Thanks to its shape it is able to provide the desired distance, regardless of orientation;

Compressive strength	>50N/mm <sup>2</sup>
Water absorption	<3% after 30 min.
w/c factor	<0,4
Density	2,1 Kg/dm <sup>3</sup>
Building material	class A1 – not flammable
Fire resistance class	F3 – F180
Exposure class	X0, XC, XD, XS, XF1, XF3, XA
Sulphate resistance	XA1 Standard XA2, XA3 Use HSR cement
Relevant national standard satisfied	DBV Merkblatt "abstandhalter" - c-L2/F/T/A EN 1192-1-1 Eurocode 2 EN 1350-1:2002
<b>Raw materials of the concrete mixture</b>	
Cem II/B-M (LL-V) 42.5 R	Concrete sand
Calcium carbonate limestone	Chemical additives
<b>Reinforcing</b>	
Polypropylene fibres	Polyester yarns

Code	H	W	L	Pcs x pallet	Weight x pcs. (KG)	Weight x Pallet (KG)
D10020	20	28	980	1300	0,80	1060
D10025	25	29	980	1000	0,90	920
D10030	30	34	980	800	1,10	900
D10035	35	40	980	700	1,80	1280
D10040	40	46	980	500	2,00	1020
D10045	45	51	980	450	2,20	1010
D10050	50	57	980	350	3,00	1070
D10055	55	62	980	300	3,50	1070
D10060	60	68	980	280	4,60	1308
D10065	65	74	980	240	5,40	1316
D10070	70	80	980	200	6,00	1220
D10075	75	87	980	180	7,00	1280

Note: The data contained in this document are derived from experimental laboratory measurements. Actual data may differ from what is published. This document is provided for demonstration purposes and without obligation and does not generate any contractual relationship and ancillary obligations. We assume no liability in case of incorrect application. The user remains responsible for verifying that the product complies with the purposes of the application.