

# ANNEX TO THE CERTIFIKATE OF COMFORMITY OF FACTORY PRODUCTION CONTROL No. 1374-CPR-116-L

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<b>Producer</b>	<b>Širbegović inženjering d.o.o.</b> <b>Branilaca grada bb, BA-75320 Gračanica</b>
<b>Production place</b>	<b>Branilaca grada bb, BA-75320 Gračanica</b>
Construction product	Precast concrete products – Linear structural elements, Precast concrete products – Ribbet floor elements Precast concrete products – Foundation elements and Precast concrete products – Wall elements
According to standard	EN 13225:2013, EN 1224:2011, EN 14991:2007 and EN 14992:2007+A1:2012

No.	Type of construction product	Validity of certificate for listed product type
<b>Precast concrete products – Linear structural elements according to EN 13225:2013(method 2 and 3b)</b>		
Foundation connection beams		
1	foundation connection beam 60 / Lmax 8 m - VG 60	valid
2	foundation connection beam 80 / Lmax 10 m - VG 80	valid
3	foundation connection beam 100 / Lmax 12 m - VG 100	valid
4	foundation connection beam 120 / Lmax 14 m - VG 120	valid
Columns		
5	column 50 X 50 / Lmax 10 m - S 50/50	valid
6	column 60 X 60 / Lmax 13 m - S 60/60	valid
7	column 70 X 70 / Lmax 16 m - S 70/70	valid
8	column 80 X 80 / Lmax 24 m - S 80/80	valid
9	Façade column 30 X 50 / Lmax 10 m - S 30/50	valid
Floor beams		
10	TK beam 50 / Lmax 10 m - TK-50	valid
11	TK beam 70 / Lmax 12 m - TK 70	valid
12	TL beam 50 / Lmax 10 m - TL-50	valid
13	TL beam 70 / Lmax 14 m - TL-70	valid
14	inverted T beam / Lmax 12 m - OT	valid
15	inverted L beam / Lmax 12 m - OL	valid
T – beams		
16	T beam 60 / Lmax 8 m - T-60	valid
17	T beam 80 / Lmax 20 m - T-80	valid
18	T beam 100 / Lmax 22 m - T-100	valid
19	T beam 120 / Lmax 17 m - T-120	valid
20	T beam 140 / Lmax 24 m - T-140	valid
I – beams		
21	I beam 130 / Lmax 18 m - I-130	valid
22	I beam 160 / Lmax 30 m - I-160	valid
A – beams		
23	A beam A-12 / Lmax 12 m - A-12	valid
24	A beam A-14 / Lmax 14 m - A-14	valid

25	A beam A-16 / Lmax 16 m - A-16	valid
26	A beam A-18 / Lmax 18 m - A-18	valid
27	A beam A-20 / Lmax 20 m - A-20	valid
28	A beam A-22 / Lmax 22 m - A-22	valid
39	A beam A-24 / Lmax 24 m - A-24	valid
30	A beam A-26 / Lmax 26 m - A-26	valid
31	A beam A-32 / Lmax 32 m - A-32	valid
Secondary roof structure		
32	secondary roof beam R-45/Lmax 10 m - R-45	valid
33	secondary roof beam R-63/Lmax 12 m - R-63	valid
34	secondary roof beam R-50/Lmax 13 m - R-50	valid
35	secondary roof beam R-55/Lmax 13 m - R-55	valid
36	secondary roof beam R-80/Lmax 15 m - R-80	valid
37	secondary roof beam R-100/Lmax 16 m -R-100	valid
Beams with troughs		
38	beam with trough/Lmax 6,25 m - OK-50	valid
39	roof beam with trough T-80/Lmax 12 m - OG T-80	valid
40	roof beam with trough T-100/Lmax 14 m - OG T-100	valid
<b>Precast concrete products – Ribbet floor elements according to EN 13224:2011 (method 3b)</b>		
1	ribbet floor element	valid
<b>Precast concrete products –Foundation elements according to EN 14991:2007 (method 3)</b>		
1	foundation footing - T	valid
2	foundation socket for 50/60 – 138 X 138 - TC 60	valid
3	foundation socket for 70/80 – 150 X 150 - TC 80	valid
4	double foundation socket - DT	valid
5	foundation without footing - MT EN 14991:2007 (Annex B, figure B2)	valid
6	foundation footing with socket EN 14991:2007 (Annex B, figure B3- a, b, c i d)	valid
7	column with foundation footing EN 14991:2007 (Annex B, figure B5)	valid
<b>Precast concrete products – Wall elements according to EN 14992:2007+A1:2012 (method 3b)</b>		
1	facade with thermal bridge / Lmax 15 m - F1	valid
2	facade without thermal bridge / Lmax 12 m - F2	valid