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CVR no. DK-29512094**CONCRETE –****PRODUCT OVERVIEW FOR CERTIFICATE**

Certificate owner: thomas Allton GmbH
Veltener Str. 99
16761 Henningsdorf
Germany

Manufacturing plant(s): thomas Allton GmbH
Veltener Str. 99
16761 Henningsdorf
Germany

Certificate no.: 7817

Certificate issued: 2023-08-31
Product overview updated: 2023-08-31

For products covered by the above-mentioned certificate, the following product classification is declared:

De coiled products from roller straightening machine DS/EN 10080-D-Class B with the following properties for reinforcement:	
<ul style="list-style-type: none"> 8, 10, 12 mm: Class B: DS/EN 1992-1-1 + AC:2008 	
Class:	B500B
Characteristic yield strength f_{yk} or $f_{0,2}$ (MPa):	500
Minimum value of $k = (f_t/f_y)_k$:	$\geq 1,08$
Characteristic strain at maximum force, ϵ_{uk} (%):	$\geq 5,0$
Bendability:	Passed bend test
Maximum deviation from the nominal mass per metre (%):	8 mm: $\pm 6,0$ 10, 12 mm: $\pm 4,5$
Bound: Minimum relative rib area, $f_{R,min}$:	8, 10, 12 mm: 0,040

Date: 31-08-2023

Signature: _____