

**DANCERT****DANISH TECHNOLOGICAL
INSTITUTE**Dancert A/S
Gregersensvej 1
DK-2630 Taastrup
Phone +45 72202160
info@dancert.dk
www.dancert.dk
CVR no. DK-29512094**DE-COILED PRODUCT –
PRODUCT OVERVIEW FOR CERTIFICATE**Certificate owner: thomas betonbauteile Rostock GmbH
Werkstrasse 8
18069 Rostock, GermanyManufacturing plant(s): thomas betonbauteile Rostock GmbH
Werkstrasse 8
18069 Rostock, Germany

Certificate no.: 7818-3

Certificate issued: 2023-01-27
Product overview updated: 2023-09-22**For products covered by the above-mentioned certificate, the following product classification is declared:**

De-coiled products DS/EN 10080 Class B with the following characteristics of the reinforcement: (Class B: DS/EN 1992-1-1 + AC:2008 og DS/EN 1992-1-1 DK NA:2017, Tabel C.1)	
Diameter (D):	8, 10, 12 and 14 mm
Characteristic yield strength f_{yk} (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 bending test
Maximum deviation from nominal mass (%):	8 mm: $\pm 6,0$ 10 and 12 mm: $\pm 4,5$
Bond: Minimum relative rib area, $f_{R,min}$:	8, 10 and 12 mm: $f_{R,min} \geq 0,040$ 14 mm: $f_{R,min} \geq 0,056$

Date: 22-09-2023

Signature: _____