

# REINFORCING WIRE COIL

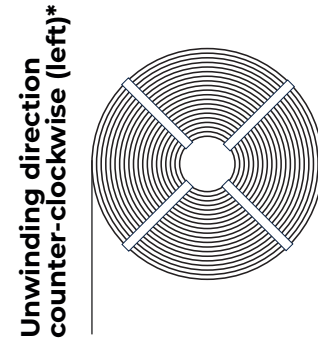
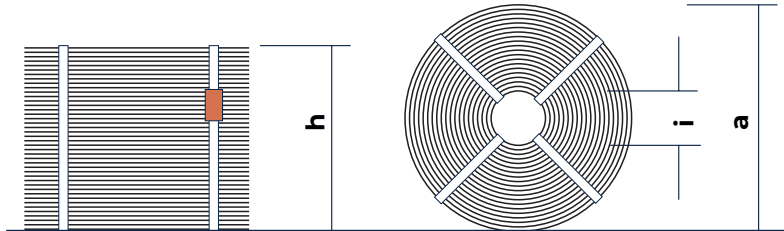


## PRODUCT SPECIFICATION

<b>Grade</b>	» B500A
<b>Ductility</b>	» Normal
<b>Surface</b>	» Profiled, smooth and ribbed depending on national standard
<b>Diameter</b>	» 6 to 12 mm, in 0,5 mm (other diameters available on request)
<b>Fabricated</b>	» According to national standard or customer's request
<b>Availability</b>	» On request
<b>Certified for following countries</b>	» D   F   PL   S

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## Coil size



\* Clockwise unwinding direction is available on request (right)

DIMENSIONS IN MM		COIL WEIGHT IN KG						
		250	500	750	1000	1500	2000	5000
Inner diameter	<b>i</b>	550	550	550	550 or 600	550 or 600	550 or 600	600
Outer diameter	<b>a</b>	750	800	900	870	980	1100	1270
Coil height	<b>h</b>	280	320	320	520 - 600	520 - 600	520 - 600	900

(Other coil sizes and weights available on request)

## Coil design

Compact spooled, stackable, securely handled with inner or outer coil lifter (crane or forklift).

## Application

For factory-produced reinforcements according the technical building regulations.

## Physical values according to DIN 488 e.g. for Germany

Yield point $R_e$	min. 500 MPa
Ratio tensile strength / yield strength $R_m/R_e$	min. 1,05
Elongation at max. load $A_{gt}$	min. 2,5 %
Weldable	( $C \leq 0,22$ %. $C_{eq} \leq 0,50$ )