
REINFORCING WIRE COIL

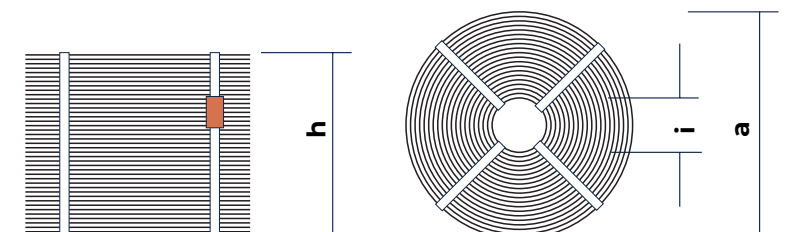


PRODUCT SPECIFICATION

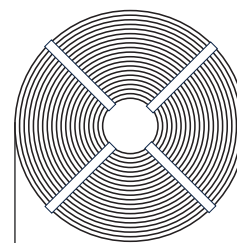
| | |
|--|--|
| Grade | » B500A |
| Ductility | » Normal |
| Surface | » Profiled, smooth and ribbed depending on national standard |
| Diameter | » 6 to 12 mm, in 0,5 mm (other diameters available on request) |
| Fabricated | » According to national standard or customer's request |
| Availability |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

REINFORCING WIRE COIL

Coil size



Unwinding direction counter-clockwise (left)*



* Clockwise unwinding direction is available on request (right)

| DIMENSIONS IN MM | | COIL WEIGHT IN KG | | | | | | |
|------------------|----------|-------------------|-----|-----|------------|------------|------------|------|
| | | 250 | 500 | 750 | 1000 | 1500 | 2000 | 5000 |
| Inner diameter | i | 550 | 550 | 550 | 550 or 600 | 550 or 600 | 550 or 600 | 600 |
| Outer diameter | a | 750 | 800 | 900 | 870 | 980 | 1100 | 1270 |
| Coil height | h | 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 | ($C \leq 0,22$ %. $C_{eq} \leq 0,50$) |