

We supply spring band steel either as pre-cut blanks or in coils with thickness values of 0.1 to 3.0 mm and widths of 2.0- 120 mm. Available materials: 1.4310, 1.4301, C 75 S, C 100 S, CuSn6, CuZn37 as well as CuBe2

The following dimensions and materials are always on stock (respectively in 1000 mm lengths).

- A (soft): 600 N/mm²
- B (hard): 1600- 1800 N/mm²
- C (rustproof): 1500- 1700 N/mm²

Material A (soft) is to be hardened as follows:

- 1.) 5-minutes annealing at 820°C.
- 2.) Quenching in oil.
- 3.) 1-hour tempering at 400°C for RC 48 or a hardness of 1630 N/mm².
- 4.) Air cooling.

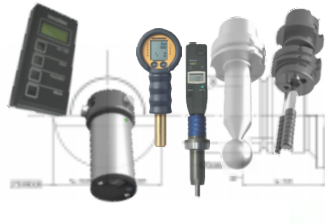
Transatlantic Connection Product Line

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