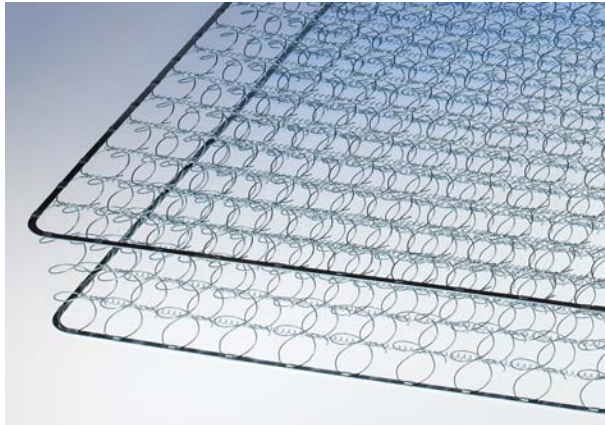


Type: LFK

Version: LFK-MAXI

as of: 03/07



Materials used

- ➔ Steel wire for springs DIN EN 10270 – dimensions 1.7/1.8/1.9/2.0 mm (15 ½, 15 ¼, 14 ¾, 14 gauge)
- ➔ Helical wire – dimension 1.3 mm (17 ¼ gauge)

Alternatively: 1 or 2 flat strip border frame 10x1.4 mm

Specification:

No. of turns:	5	Shape of coils:	cylindrical
Coil diameter:	70 mm (2.75")	Possible core heights:	15 cm (5.9")
Course of coils:	lengthwise	Connecting-System:	with crosswise helicals

Standard-sizes and coil count

66 x 188 cm - 9x28 coils	133 x 188 cm - 20x26 coils	147 x 187 cm - 21x28 coils
88 x 188 cm - 12x28 coils	135 x 188 cm - 19x28 coils	148 x 196 cm - 22x27 coils
88 x 196 cm - 12x29 coils	137 x 190 cm - 19x29 coils	178 x 196 cm - 25x29 coils

Product Description

Even at first glance, there is something unmistakably unique about the LFK unit, the springs are more rectangular, and this shape gives a greater flexibility to the entire spring interior. This is referred to as the "Hinged Effect". The high tensile wire links together with the knotless individual springs form a particularly durable and adaptable spring unit. The "Dense" surface of an LFK unit prevents the upholstery layers from slipping into the spaces between the springs.

Compared to the Bonnell System, the LFK unit has twice as many individual springs and yet weighs less. With over 530 springs per Double/Full size mattress the LFK unit has the same spring count of some pocket spring units. The process used to manufacture these units is fully automated, which creates an outstanding price performance ratio.

The LFK-MAXI is considered to be the luxury version amongst our LFK family. It was developed to meet the demands for a particularly high and smooth mattress. The unit provides better flexibility and a softer surface, all this creates a unit which is extremely comfortable. The LFK unit is also available with several spring heights along with a Multi-Zoned options.

Product features and advantages

- ➔ very good support of the spinal column by over 530 springs in a Double/Full size mattress
- ➔ high coil density prevents the sinking of upholstered material
- ➔ suitable on many adjustable bed bases
- ➔ particularly good body adjustment (flexibility)
- ➔ multi-zone design possible by using different wire gauges