





Offset Spring System

Offset spring system provides the quickest response to body movement and thereby provides an ultra orthopedic comfort and healthy sleep atmosphere. Offset spring system is shipped without frames in paper rolls, with or without pallets. The strong offset spring system supports the body at every point and prevents mattress sagging over time.

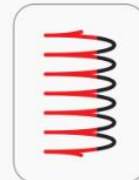
- Offset springs provide an ideal sleep environment by supporting the body.
- High suspension and resilient to deformation structure prevents mattress sagging.
- In Turkey, offset springs are manufactured only by Boyçelik.



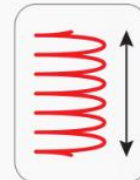


Offset Spring Unit Production

Offset spring unit specifications	Product Range
Quality standard	TS-7167
Offset spring diameter Ø	85 mm
Offset spring height	150-160 mm
Offset spring unit wire diameter Ø	2.10-2.30 mm
Helical wire diameter Ø	Ø 1,30 mm
Coil count per m ²	130 -150 coils per m ²
Spin count in the spring unit	Spin count 6 turns
Offset spring unit frame information	<ul style="list-style-type: none"> • 10 x1,4 mm clips assembled flat frame. • Round frame assembled by clips or helicals, to specified diameter. • Produced with helicals on the ends. • Produced without frame.
Offset spring packaging information	Roll packed (5 to 10 pcs in a roll pack) Press packed (18 pcs in a pressed pallet pack)
Spring unit width	Up to 200 cm available in a single piece.
Spring unit length	Any required length is available



Spin count 6



Spring height
150 mm-160 mm



Helicals
1,30 mm



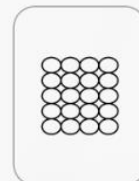
Flat Frame
10x1,4 mm



Round Frame



5 to 10 spring
units in a roll pack



130 to 150
coils per m²



Spring diameter
85 mm



Wire diameter
2,20 mm



18 spring units in a
Press Pallet