

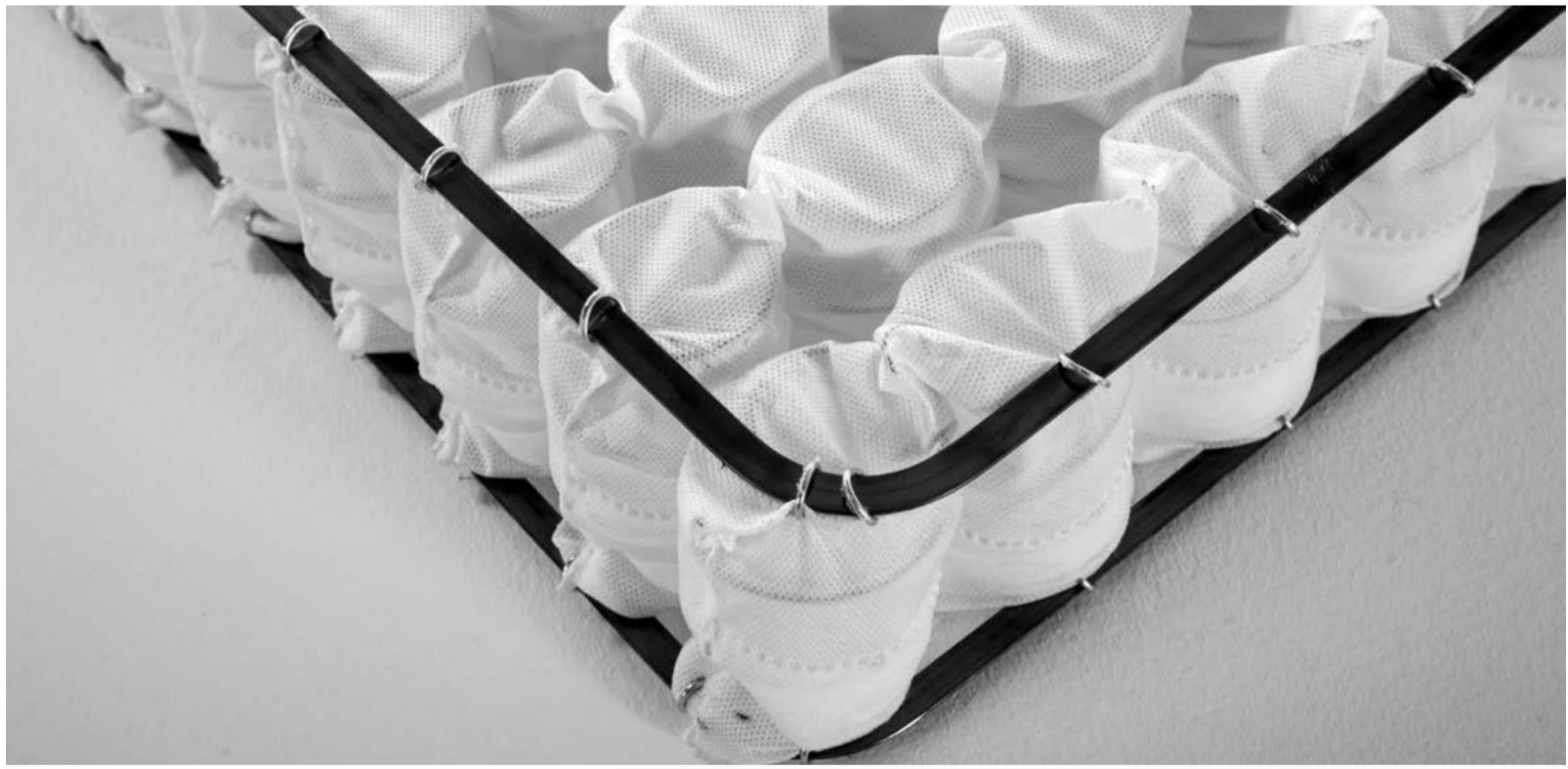




## Pocket Spring

Thanks to their superior sleep and enhanced sitting comfort, the use of pocket springs has lately been on the rise. Pocket springs are individually wrapped in non-woven pockets and have independent movement feature. Pocket springs are available in barrel, cylinder or other shapes to accommodate the requested comfort. By using wires with varying dimensions Boyçelik is able to produce zoned pocket spring units for enhanced regional support.



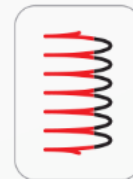


## Boyçelik manufactured pocket springs;

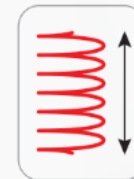
- Provide optimum body support during sleep thanks to flawless flexibility on contact.
- Pocket springs use minimum twice as many springs per square meter and 3 times the resilience to sagging compared with other spring systems, moving independently.
- Independent movement of pocket springs means one partner's movement will not affect the other.
- Maintains the spines natural position by balancing body weight evenly.
- Are a modern spring system manufactured so that individual springs are placed in connected fabric pockets.
- Wires of varying diameters and firmness can be arranged to meet any frequency requirement to conform to the human anatomy.

### Pocket Spring Unit Production

Quality standard	TS-7167
Pocket spring diameter Ø	39-73 mm
Pocket spring height mm	50-230 mm
Pocket spring wire diameter Ø	1,20 mm-2,10 mm
coil count per m <sup>2</sup>	195-715 adet
Pocket spring spin count	5-10 spin
Pocket spring unit frame specification	<ul style="list-style-type: none"> <li>• Standard 10 x 1,4 mm lamet frame</li> <li>• Round frame available in any diameter</li> <li>• Zone frame available</li> <li>• Available without frame</li> </ul>
Pocket spring unit packaging	Roll packed (3 to 10 pcs/roll pack)
Pocket spring unit width	Up to 200 cm is available
Pocket spring unit length	Any length is available
Assembling	Parallel assembled-zigzag (nested) assembled- concurrent parallel and nested assembled
Production type	Width-length or width-width frame assembling available
Zone type	Any number or row of zones is available
Gluing type	Glued in the middle and glued on top and bottom with a non-woven or both of them



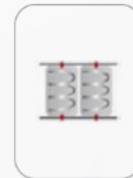
Spin count 5-10



Spring height 50 mm-230 mm



Roll pack 3-10 adet



Assembled with hog ring



Zoned



Glued on top and bottom with non-woven



195 to 715 spring count per m<sup>2</sup>



wire diameter 1,20 mm-2,00 mm



spring diameter 39-73 mm

Pocket spring units are available in three different types, varied by glueing the units from the middle, top-bottom and middle, or both the top-bottom and middle units. Boyçelik's manufacturing range includes wire diameter of 39 to 73 mm. Manufacturing uses 70 gr/m<sup>2</sup>-80gr/m<sup>2</sup> weight spunbond and needlepunch non-wovens. Pocket spring can also be produced with flat frame upon request. Pocket spring may be shipped as units, as well as in free strips without any glue applications. Pocket springs can be roll packed in varying quantities (3 - 10) dependent on product specifications and customer request.