





Micro Pocket Spring

Micro pocket springs manufactured by Boyçelik support the body at every point of contact thereby providing an even more luxurious sleep. Micro pocket spring system is quickly becoming one of the most preferred spring systems by mattress manufacturers and are available in zone. The narrow spring diameter allows more springs per m^2 while the special honeycomb arrangement makes better use of space, both features that distinguish the micro pocket spring from other spring systems. The micro pocket spring system is one of the most comfortable as well as one of the most complex spring systems, it is available in wire diameter ranging from 1,20 mm to 1,60 mm.



Boyçelik manufactured micro pocket springs;

- Perfect on the spot flexibility and optimum support during sleep.
- Provide more than many springs per square meter and much more endurance against sagging compared with other spring systems.
- The independent movement capacity keeps partners from being affected by the other partner's tossing and turning in bed.
- Maintains and conforms to the natural spinal curve by balancing the body's weight.
- A modern spring system by placing independent springs in adjoining cloth pockets.
- Wires of various diameter and springs of various firmness are arranged in zones that conform to the body's anatomy. The result is a mattress surface that provides customized ergonomic support to the shoulders, back and hips.



The micro pocket spring frames that can be manufactured in heights ranging from 8 cm to 23 cm can be supported with non-woven on the top and bottom per customer demand. The micro pocket springs can be manufactured to any size, supported with straightened frame wire support per customer demand and delivered in roll packs.

Boyçelik Pocket Spring Product Table

Spring Diameter (mm)	Wire Diameter (mm)	Height (cm)	Spring Count per / m ²
32	1,10-1,50	15-18	890
39	1,20-1,50	15-18	660
41	1,20-1,50	8-23	600
43	1,20-1,50	8-23	500
45	1,20-1,60	8-23	460
47	1,30-1,60	8-23	420
51	1,30-2,00	7-23	380
53	1,30-2,00	7-23	360
55	1,30-2,00	7-23	325
57	1,30-2,00	7-23	290
62	1,30-2,10	5-23	255
65	1,50-2,10	5-23	230
67	1,50-2,10	7-23	225
70	1,60-2,10	11-23	210
73	1,70-2,10	11-23	190
75	1,70-2,10	16-23	185
77	1,70-2,10	16-23	180