

Pocket Spring

Pocket spring makes great upholstery option for sofa seat. Each of the barrel springs are housed in individual fabric pockets and then glued together in rows and an external cover is placed over the entire blocks of spring to keep them together at all time. Each spring is now free to respond to individual pressure in relation to the weight placed upon it, leading to better support to the human body.

Generally, the pocket spring sprung seat cushion maintains its shape better 100% foam cushion as it does not compress over time. The key merits of the pocket spring are follow:

- lower costing seats cushion due to lesser usage of expensive foam.
- better rebound performance for longer period of time.



Each barrel spring is individually encased in non-woven fabric pockets to prevent touching of spring.

Available spring height

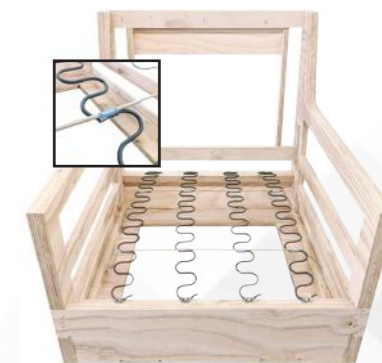
1"	3"	4"	4.5"	5"

	Available sizes	Descriptions
SOFA APPLICATION	PSP0607 	No of springs : 6 x 7 = 42 springs External dimension : 420 x 400 Height : 3" / 4" / 4.5" / 5" Wire Diameter : Ø 1.8mm & 2.0mm
	PSP0609 	No of barrel : 6 x 9 = 54 springs External dimension : 560 x 520 Height : 3" / 4" / 4.5" / 5" Wire Diameter : Ø 1.8mm & 2.0mm
CHAIR APPLICATION	PSPM101 	No of barrel : 7 x 7 = 49 springs External dimension : 305 x 305 Height : 1" Wire Diameter : Ø 1.4mm

Zig-zag Spring (ZZS 101)

The zig-zag spring otherwise know as sinuous spring are heavy-gauge steel springs that have been formed into continuous "S" shapes and then heat treated at high temperature to maintain spring constant tension. This basic S-shape spring was introduced in US since 1934 and is still one of the most popular tools for making seat base for sofas.

The heat treated spring can maintain its tension for an extremely long period of time. The springs act as a perfect base for seat cushion. The surface of the spring is coated with phosphate oil to prevent oxidation.



Format of Zig-zag Spring

Coil <ul style="list-style-type: none"> • Available in coil form. • Weight of standard coil - 4kg. 	Cut Size <ul style="list-style-type: none"> • The end are bent to goose neck each shape to prevent slippage from the hook. • Length can be cut according to customer requirement. 	Fixed Frame (for zig-zag spring)
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Specification of Zig-zag Spring

	Specification: 1) Wire Diameter : 3.6, 3.8, 4.0mm 2) Wire Specification : SWC 82 (hardness) 3) Distance Between Bars : 22mm/30mm
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Specification for Cut Size Zig-zag Spring

<p>S : Height of Arc (Affect the bounce quality)</p>	1) Arc Height : 4", 6", 8" 2) Diameter 3) Number of "U" 4) Total Length	5) Neck Type :	<p>(Normal Use)</p>	<p>(Used in Sofa Recliner)</p>

Zig-zag Spring Mounting Accessories



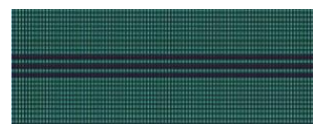




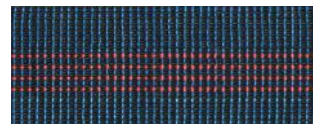
<p>Wire Hook (for pipe) (with PVC material)</p>	<p>Wire Hook (for wood)</p>	<p>Spring Hook (for wood)</p>	<p>Metal Hook (for wood) (with PVC sleeve)</p>	<p>Clips Strips</p>
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Webbing (RBW 101/ 201)

Furniture webbing is made from rubber threads and polypropylene yarn and comes in the different widths and elongation to meet customer requirements. The advantages of webbing oversprings are in terms of costs and ease of installation. With proper installation, the webbing provide an excellent base for the sofa back or seats.

In the manufacturing of the rubber webbings, no metalized dyes are used, making the webbing environmentally friendly.



	Picture	Part Code	Width	Elongation %	Purpose
Economy Series (RBW 101) (synthetic rubber)		RBW101-150	50mm	100%	Back frame
		RBW101-250	50mm	70%	Back frame
		RBW101-350	50mm	50%	Seat frame
		RBW101-370	70mm	50%	Seat frame
High Resilience Series (RBW 201) (natural rubber)		RBW201-150	50mm	100%	Back frame
		RBW201-250	50mm	70%	Back frame
		RBW201-350	50mm	50%	Seat frame
		RBW201-370	70mm	50%	Seat frame

Note : Standard packing is 50 meter per roll. However, if required we can also supply in 100m pack.





Modular Sofa Joint

Hardware by Compo

Compo offer a many types of sofa joint brackets for upholstery. Each of the brackets are designed for specific application. Customer can choose the correct sofa joint bracket for their application.



Picture	Description	Specification
	Single arm modular sofa joint made from nylon plastics offer a simple solution for joint in modular sofa.	
	Two arm modular sofa joint.	
	Metal arm modular sofa joint provide a robust joint for modular sofa. The match in piece is bent stamp piece.	
	The matching piece is triangular rod.	
	The modular sofa joint is use mainly to provide support to the back frame or arm.	
	This joint can be used for joining seats together.	
	This hinge is designed to fit the head board tightly and rigidly to the bed frame.	
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Brackets For Sofa

Hardware by Compo

Compo offer a many types of brackets for upholstery. Each of the brackets are designed for specific application. Customer can choose the correct bracket for their application.



Product	Picture	Application	Description
Cross Frames	CF101-XXX		Compo can make various type of cress frames for the upholster. We can customized these cross frame to any lengths.
	PBCF02-XXX		
	PBCF01-XXX		
Links	SJB 101		This joint is ideal for corner settee.
	BA 103A/B		This is another option for joining seats together.
Back Rest Angle	BA 3003		This back rest angle is ideal for knock down back frame for sofa.
	CH 2007R/L		
Round Base	RSW01 + RNB01 SSW01 + RNB01		Our Compo round base is designed for sofa chair. It can be mounted with 10" swivel or a rocker swivel or use in other application.