

**Model** 9101MIC - Tailor Serpentine Modular, Medium Back, Single Seat - Inside Curve, Without Arms

**Dimensions**

Seat Height	18.0	Total D	29.5
Seat Width	22.0	Total W	37.0
Total H	33.0		



<b>COM Yardage</b>	Based on pattern repeats less than 5 in. x 5 in.		
Unit	3.25		
Seat Yardage	1.50		
Back Yardage	1.75		

**Frame construction** The frames are made from 1" square steel tube welded to laser cut steel channels. Threaded inserts for the universal connecting kit have been welded to the underside of the frame so the unit can be reconfigured multiple times without the need to replace parts.

**Seat** A 0.75" thick plywood structure with elastic webbing across the center adds suspension to the part of the seat most commonly interacted with, topped with high-resiliency molded foam (see Foam). Seat upholstery is stapled into place along a disciplined edge, followed by a fabric cover across the bottom. Seats can be easily removed or replaced as needed by way of four bolts (per seat) underneath the frame.

**Back** CNC cut plywood panels create a structural box for the back, which is covered by high-resiliency molded foam (see Foam) to create comfortable upper back and lumbar support. Upholstery is pulled over a disciplined edge at the bottom of the back. The structural box for the back has metal plates attached to it so that the connection between back and frame is metal-to-metal, ensuring longevity and stability of the product. The back can be easily detached from the frame as needed by way of four bolts.

**Foam** Foam is formulated to displace 25% of the existing non-renewable petroleum material with a sustainable plant based substitute without changing the physical properties, comfort, and longevity of the foam. The molded foam performs as regular based cut foam and provides a density of 4.2 PCF while the slab cut foam provides a density of 1.8 PCF.

**Flame retardancy** Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302 and California Bulletin No. 117 (TB117-2013).

**Connecting Plate** Universal steel connecting plate, which uses 5/16" bolts to attach the frames of Tailor chairs and tables.

**Glides** All frames are finished with durable injection molded polycarbonate glides.