## RAILROAD VS NON-RAILROAD

 When fabric is woven as Railroaded, the pattern runs across the top of the roll.

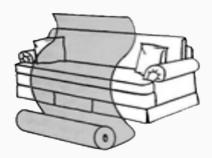




Fabric application as applied Railroaded during the upholstery process.

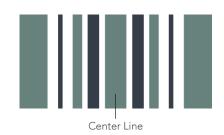
 When fabric is woven as Non-Railroaded, the pattern runs up the roll.



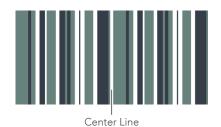


Fabric application as applied Non-Railroaded during the upholstery process.

## BALANCED VS UNBALANCED STRIPES



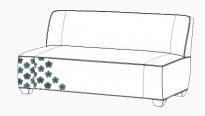
Balanced stripes have a mirrored repeat.

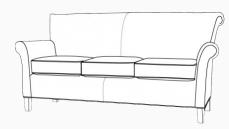


Unbalanced stripes do not have a mirrored repeat.

## SEAMING

 Visible seams can occur on a piece when the fabric isn't wide enough to cover the pattern area. Drawings show potential seaming on a sofa. Materials that have a design or motif may not reflect a complete pattern when pieces are sewn together.





## PATTERN MATCH & SPOT MATCH

• Kellex's standard method of pattern matching is to "spot match". A repeated pattern is matched in specific areas ("spots") on the piece so specific areas on the piece mirror one another. In the case of a loveseats and sofas, we spot match the inside backs as well as the top of the seat cushions, cushion borders, and front apron. On a chair, the inside back, seat cushion and front apron would be matched. This reduces the overall yardage requirement and manufacturing time.





Sofas, loveseats and settees greater than 54" wide are restricted to Railroad fabrics to eliminate unsightly seams on the inside back, seat and front apron. Curved, round, and pieces with tapered seams are limited to Non-Match/Random fabrics.

Items with stitching and tufting are limited to random or solid fabrics to eliminate pattern skewing when these upholstery applications are applied to the piece.

