

BIBBER TROUSER SPECIFICATIONS

1. PATTERNS

- a. Bibber trousers are to be cut in a full-length pattern, allowing extra fullness at the waist area to accommodate a generous fit throughout the range of sizes.
- b. They are to utilize both MALE and FEMALE patterns.
- c. There are to be two darts in the seat and waist area, measuring approximately 10" on a 38R sample.

2. SHOULDER STRAPS

- a. Bibber is to be adjustable at the shoulders by means of a one-piece molded indestructible polymer slider.
- b. Slider is to be permanently fixed to the double-ply shoulder straps.
- c. Straps are turned and finished with a lockstitch on each edge, set in 1/8".
- d. Width of shoulder strap is to measure no less than 1 1/2" and be a minimum of 14" in length for maximum adjustability.

3. INNERFACING

- a. The upper portion of the bibber is to have a generous innerfacing front and back will all exposed fabric edges tightly serged to prevent raveling.

4. FRONT CLOSURE

- a. The inside of the right fly is to be lined with a layer of durable polyester cotton material. It is to extend beyond the four-way crotch assembly.
- b. The left fly is to be reinforced with Pellon SF134W to provide permanent shape retention and durability. It is to be bound with a preshrunk, bias cut, tape for appearance and durability.
- c. There are to be three bartacks at the base of the fly for additional reinforcement; two vertical bartacks on the lower front fly interior and one horizontal bartack at the bottom of the lower front fly exterior.
- d. The fly zipper is to be SOLID BRASS of Y.K.K. quality. There is to be a #3 hardened brass wire stop at the base of the zipper.
- e. The front fly is to be secured at the top of the waistband with two stainless gripper snaps; placed above the zipper terminal. "Hook flex" is also available, if requested.

5. CROTCH

- a. There is to be a "four-way" crotch reinforcement consisting of 50/50% polyester-cotton pocketing cut on the bias for strength.
- b. There are to be four, two-ply sections, one on each side of the fly, seat seam and inseams.
- c. Crotch area is to be clean finished with no extra fabric extending from tops of inseams.
- d. Trousers having merely a two-way reinforcement or no reinforcement at all, are not acceptable.

6. LEGS

- a. Trouser legs are to be finished at the bottom with a 3" turn under to allow alteration for future growth.
- b. Legs are cut straight down from the knee, resulting in a circumference of 19" at the finished bottom edge (standard 38R size).
- c. The hem is to be taped all around with a pre-shrunk bias polycotton finishing tape, then blind stitched for appearance and ease of alterations. Taping all around provides a clean finished edge for full length use, as well as protecting the fabric edge completely. Simple flat taping with a rayon hem tape is unacceptable.
- d. Striping is centered over the outseam and NOT sewn into the seam. It is to run the full length of the leg, including the turn-up allowance at the bottom edge. It is to be finished "flat" at the cuff turn under edge, not folded under the edge.
- e. The outseam of each trouser leg is to be a triple safety serged seam, or "blue jean" stitch. This type of seam is much stronger than the traditional "busted" seam and adds strength and stability to the "stripe side" of the leg. Flat pressed or "busted" seams in this area are unacceptable.
- f. The inseam of each leg is to be a flat pressed or "busted" seam whereby both ends of the fabric are lockstitched together and pressed back flat. This is necessary to facilitate alteration of the trouser within the seat and upper thigh area.
- g. On request, an adjustable hem feature is available. The ridged/grooved polyester snap-tape shall extend from the bottom of the hem 12" with a total of 11 male snaps and 11 female snaps (22 total snaps) and will be centered on both inseam and outseam. This allows a 1/2" of adjustability with each snap for a total of 11" of adjustability. The snap tape will be back-tacked on each end with a $\frac{3}{8} - \frac{1}{2}$ " tack. Sideseams will be "clean finished".

7. SERGING

- a. All edges of seams and outlets are to be serged in a professional, high quality manner, eliminating the possibility of raveling.

8. THREADS

- a. Threads for seaming are to be 50/3 cotton wrap core, 70/2 poly wrap core, or 100/2 poly wrap core, based on the strength requirements of the type of seams.

9. POCKETS

- a. FOB watch pockets, when specified, are to be the same precreased pocket and are to be bartacked at the two upper corners.
- b. Pocketing material is to be 70/30 poly cotton; 50/50 in the warp and 100% poly in the fill.
- c. Pockets constructed in a “sandwiched” or “bagged” fashion are unacceptable.