

IS 4964 : 2013 Textiles — Vests, Cotton, Plain (Single Jersey) Knitted — Specification
(*fifth revision*)

This standard prescribes the requirements of grey, scoured, bleached, dyed or printed plain (single jersey) knitted cotton vests with or without sleeves having round or V-neck, for production of a quality product.

The Indian Standard lays down the quality of knotted tubular fabric (which is required to conform to IS 9469) which is used to manufacture the vest along with the construction particulars. The standard also prescribes the design and shape of vest as below with figures drawn for easy understanding:

- a) Round-neck sleeveless (RN) and short sleeves (RNS)
- b) V-neck, sleeveless (VN) and short sleeves (VNS)
- c) Round-neck short sleeves with welts (RNW)

The standard mentions that when pockets are provided to cotton vests by stitching an extra piece of fabric, the same fabric as used for making cotton vests shall be used.

The type of stitch and count of sewing thread for seams and stitches at various portions of vest have been detailed under Table 1 of the standard. The standard also stipulates that vests shall be visually examined and these shall be free from defects such as missed stitches, holes and cuts, oil stains or any other defect which may significantly mar the appearance of vest.

The dimensions of vests corresponding to the size, namely, Width across chest; Length of vest; Length of sleeves; Length of armhole, round neck opening; Depth of neck front, Opening back; Width of shoulder strap in case of RN and Width and Depth of neck opening in case of VN/VNS have been prescribed in the standard. In addition, other important requirements like Dimensional change due to relaxation; pH value of aqueous extract, colour fastness of dyed vests have also been specified.

The vests are required to have a suitable cloth label made of woven cotton, taffeta/ satin or fusing type fastened or fused to it at the inside of neck portion (backside) on which the a) Size, b) Name of manufacture or trade-mark, c) Designation of the fabric; and d) Care instructions are required to be labelled.