## FORMAT FOR SYNOPSIS OF INDIAN STANDARDS

1) Number and Title of the Indian Standard: IS/ISO 8239: 1987 SEWING MACHINE NEEDLES — FITTING DIMENSIONS— TOLERANCES AND COMBINATIONS

a) Scope:

This International Standard specifies the fitting dimensions of needles and needle holders for sewing machines. It defines general terms for sewing machine needles and specifies the tolerances for their fit in the needle holder of a sewing machine. In addition to the ranges of dimensions for the nominal shank diameter and the length from butt to eye, this International Standard also indicates the preferred combinations of these two dimensions. In Order to ensure the interchangeability and to reduce the variety of needles these should serve as a guide when designing new sewing machines and/or sewing machine needles.

- b) Salient features of content: Terminologies, fitting dimension and tolerances, combinations, etc.
- c) Types/grades/classes, if any covered in the standard:
- d) Disclaimer (to be automatically provided by the program/software)
- e) How is it relevant Nationally/ Internationally

This Standard is intended to be used for sewing machines.

f) Details of user of Standards:

Singer India Ltd., Usha International Ltd., Geminy Industrial Corporation, M.S & Brothers, Pooja Machines Pvt Limited, etc.

Hares)

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