

## **Glove Gauge Differences**

Have you ever wondered what the various glove gauges mean and why they are important?

The term "gauge" in the specification of a fabric glove indicates the number of stitches per linear inch used in the construction of the glove. The higher the "gauge" specification, the higher the number of stitches per linear inch. A higher gauge also means the thickness of yarn used per linear inch actually decreases. For example, a 7-gauge glove will be coarse and thick while an 18-gauge glove will be thinner.

Why is the glove gauge important? Various applications will be better suited for certain glove gauges based on the advantages that they provide, not just strictly because one gauge is better than another. Customers commonly prefer a thinner, comfortable glove (i.e., 18-gauge) and in the past, obtaining the level of cut protection needed required a thicker, less dexterous glove (i.e., 7-gauge). However, due to advances in engineered yarn technology it is now possible to get a thinner, dexterous glove that offers a comparable level of cut protection. With that said, an employee wanting to get a liner glove for extra heat protection might be better served in a thicker, lower gauge style fabric glove (customer preference).

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