SHARP POINTS & SHARP EDGES

HAZARD

Sharp points or edges can puncture, poke or injure a child. Sharp points such as safety pins used to attach bows or decorative items to the center front neck can puncture the larynx, resulting in breathing difficulty and possibly permanent damage. Sharp edges on metal hardware can cause lacerations.

REGULATION

Federal Requirement: Sharp Points and Sharp Edges 16 CFR 1500.48/49

Test Method ASTM F-963-11

A copy of 16 CFR 1500.48/49 can be obtained from the CPSC http://www.cpsc.gov

A copy of ASTM F-963-11 can be obtained at http://www.astm.org

DEFINITION

Sharp Point/Edge: any object that has a point/edge sharp enough to activate the test device (sharp point tester) is considered a sharp point. This includes but is not limited to safety pins, sharp points on metal hardware (rivets, zipper pulls, zipper teeth, hasps, metal tips on belts and collars), protruding tacks in footwear, star-shaped buttons, hook & loop tape (Velcro), etc and trims containing metal or glass edges.

REQUIREMENT

- Must meet the performance requirements listed on NPS-1 and NPS-F1, Children’s safety specifications.
- No sharp points, safety pins, or broken needles on children’s garments.
- No pins on folded garments. Use plastic clips as an alternative.
- Hook & Loop tape must meet requirements for Sharp Points Testing.
- No protruding tacks or nails on children’s footwear.

- All Infant(0-24), Toddler (2T-4T) Girls (4-6x and 7-16) and Boys (4-7X and 8-20) garments that use continuous zipper tape that comes in close contact with the skin, must have a zipper guard attached to the garment behind the zipper, at the neck, and the bottom of the zipper tape should be secured in a seam.

Hook and Loop Tape
For example: Velcro®

Plastic clips can be used on folded garments for children ages 4-20 years
**Needle control procedure for Nordstrom-approved factory:**

1. Spare needles, new or used, must not be in the possession of sewing operators.
2. Needles are replaced by a factory manager or authorized person, who is not a sewing operator.
3. Needles are secured in a locked cabinet and only accessible to the authorized person.
4. All used and broken needles must be turned in before a new needle is distributed.
5. All fragments of a needle must be found and taped in a Broken Needle Log Book.
6. All fragments of a broken needle must be found. The garment and the machine (including the throat plate, feed dogs and bobbin case) must be checked.
7. If all fragments of a needle cannot be found the garment should be taken to a separate area and thoroughly examined.
8. If the fragments still cannot be found the product being sewn must be discarded.

- Metal Detection Device is optional and can be used but does not replace needle control procedures. Needle control procedures must be used.
- Must meet the minimum performance requirements listed on NPS-1.

**RESPONSIBILITY**

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<thead>
<tr>
<th>NPG</th>
<th>Manufacturer/Agent</th>
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<tr>
<td>▪ Know and understand safety regulations and requirements</td>
<td>▪ Understand and comply with safety regulations and requirements</td>
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<tr>
<td>▪ Develop design and Tech Pack that conform to safety requirements</td>
<td>▪ Implement applicable production standards to ensure garments meet safety requirements</td>
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<td>▪ Review Test reports for Compliance</td>
<td>▪ Submit testing to Nordstrom designated CPSIA testing lab</td>
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<td>▪ Provide Technical Support</td>
<td>▪ Obtain passing test reports for regulatory requirements</td>
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<td>▪ Maintain Tech Pack &amp; test documents for 5 years</td>
<td>▪ Audit at in-line and final inspection to make sure product conforms to safety requirements</td>
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