

NFPA Jacket and Pants: Design Requirements

| DESIGN REQUIREMENTS | NFPA 1999 2008 Edition | NFPA 1971 2007 Edition | NFPA 1951 2007 Edition |
|-------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Collars | None | Minimum 3" in height | Minimum 2" height; remain upright in vertical position |
| Sleeves | None | Liner 1" from cuff Wristlet | No turn up cuffs Sleeve closure system |
| Pockets | None | All exterior pockets must have water drainage & closure | Patch & upper torso pockets must have flaps with closure |
| Hardware | External fittings free of rough spots, burrs, or sharp edges | Free of rough spots, burrs, or sharp edges | Free of rough spots, burrs, or sharp edges |
| Snaps | Style 2 MIL-F-10884F | Style 2 MIL-F-10884F | Style 2 MIL-F-10884G |
| Fastener Tape | AA55126 | ARAMID tapes not permitted | AA55126 |
| Zippers | AA55634 | A-A-55634 | AA55634 |
| Cargo Pockets | None | Means of drainage and flaps with closure | Means of drainage and flaps with closure |
| Upper torso garments | Designed to cover any torso part, excluding hands, and face | Provide protection to upper torso, neck, arms, & wrists; not hands & head | Closure system at neckline |
| Metallic closure systems/ metal components | None | Shall not contact body; unless covered by closure flap | Shall not contact body |
| Reinforcements | None | CCHR on shoulders and knees | None required |
| Means for securing liner to shell | None | Required | Rescue & Recovery elements required to secure barrier to shell |
| Sizing | None | Male & female patterns Chest Men 34 – 60; Female 28 - 50 in 2" increments or to order Sleeves M: 32 – 38 F: 28 – 34 in 1" increments or to order Waist M: 30 – 60 F: 28 – 50 in 2" increments or to order Lengths M: 24 – 36; F: 24 – 34 in 2" increments or to order | Male & female patterns Chest 30 – 50 in 2" increments or to order Sleeves 30 – 36 in 1" increments or to order Waist 26 – 50 in 2" increments or to order Lengths 26 – 35 in 1" increments or to order |

These charts do not contain all requirements for these standards, but do compare some of the most common requirements.