



9723ES

Measurements 9723ES	
A-B	4.0"
C-D	8.5"
E-F	6.5"
H-I	10.5"
G-J	4.0"
J-L	6.0"
H-N	8.0"
A-K	13.0"
K-M	3.0"

Head Design:

Style: Separate head with sewn on back and front bib.
 The back of the head ends at the nape of the upper neck.
 The back bib is sewn at this point.
 Layers: Three
 Measurements: See chart above

Bib Design:

Style: A two piece double layer yoke style bib is sewn to the head and forms a neck seam. The front and back bib are joined at the shoulder to form a notched shoulder seam on either side of the head.
 Layers: Two
 Measurements: See chart above

Face Opening:

Face Opening Sewn with 1/2 inch elastic
 Relaxed Measurement: 5 to 5.5 inches
 Fully Stretched Measurement: Exceeds 15 inches

Part Number: TP23

Fabric:

Content: Head Outer Layer: 20/80 PBI/LenzingFR
 Head Middle Layer: 20/80 PBI/LenzingFR
 Head Inner Layer: 40/55/5 P84/Lenzing Fr/Kevlar
 Bib Both Layers: 40/55/5 P84/Lenzing Fr/Kevlar

Weight: Head Outer Layer: 6.5 oz sq yd
 Head Middle Layer: 6.5 oz sq yd
 Head Inner Layer: 8.4 oz sq yd
 Bib Both Layers: 8.4 oz sq yd

Construction: All Layers 1x1 Rib Knit

Stretch: 65%

Color: Head Outer Layer: Tan
 Head Middle Layer: Tan
 Head Inner Layer: Yellow
 Bib Both Layers: Yellow

Construction:

Head Seams: All head and bib seams sewn with flat lock stitch.
 Face Opening: Elastic sewn to edge with three thread overlock stitch; turned under and sewn with a two needle cover stitch.
 Binding: One and a half inch binding sewn to hem through folder with a three thread cover stitch to create a 1/2 inch finished bound hem.
 Thread: 100% Nomex

Labels:

FR label. All four label edges sewn to the hood.

Certification:

Classified by Underwriters Laboratories to meet NFPA Standard 1971 2007 edition.

Test Results

NFPA

Thermal Protective Performance TPP

Before Washing: 52.7
 After Washing: 58.2

Flame Resistance Test One

After Flame Before Washing: 0 sec
 After Flame After Washing: 0 sec

Char Length Before Washing: Outer/Middle Layers: 18 mm Inner Layer: 85 mm Bib: 85 mm
 Char Length After Washing: Outer/Middle Layers: 14 mm Inner Layer: 75 mm Bib: 75 mm

ASTM: Electric Arc

Arc Thermal Performance Value APTV: N/A

Heat Attenuation Factor HAF: N/A