



## ValueLine® Pull-On Trouser U[color]T-[size]

<b>ITEM #</b>	U[color]T-[size]
<b>DESCRIPTION</b>	ValueLine® Pull-On Trouser
<b>SIZES</b>	S-2XL, 4XL
<b>MATERIALS</b>	65% polyester/35% cotton twill
<b>COLOR</b>	Orange [O], Navy [N], White [W]
<b>CONSTRUCTION</b>	<ul style="list-style-type: none"> <li>• Cut larger to fit wide range of body types</li> <li>• Pull-on style, elastic waistband and hemmed bottoms</li> <li>• No pockets</li> <li>• Sides, inseam, and rise seams sewn with 5-needle safety stitch</li> <li>• Elastic is surged on with 3-needle safety stitch</li> <li>• Elastic is stitched down with 4 rows of expansion stitching</li> <li>• Legs circular hemmed with singled needle lock stitch</li> </ul>
<b>STITCHING</b>	5-thread true safety-stitch for optimal strength and durability
<b>THREAD</b>	High-quality, heavy-duty cotton wrapped polyester: T-40
<b>TREATMENTS</b>	Ironclad industrial fabric finish resists creases
<b>PACKAGING</b>	All garments are packaged in poly bags – 12 per size
<b>WEIGHT</b>	Fabric: 7 oz per yd Product: minimum of 0.9 oz
<b>PRIMARY COUNTRY OF ORIGIN</b>	Mexico
<b>CARE INSTRUCTIONS</b>	Wash warm and tumble dry. Stands up to the bleach levels recommended for industrial laundries with minimal shade loss.
<b>DIFFERENTIATORS</b>	<ul style="list-style-type: none"> <li>• CTPAT certified manufacturing</li> </ul>
<b>CASE PACK</b>	12 per size
<b>OTHER</b>	<ul style="list-style-type: none"> <li>• Color coded woven fabric labels with care instructions and fabric content</li> <li>• Screening/stenciling is available</li> </ul>

**NOTES****Other Fabric Specifications**

Warp is the scrim running the length of the fabric

Fill is the scrim running the width of the fabric

<b>Strength Type</b>	<b>Warp</b>	<b>Fill</b>
<b>Tear</b>	14 lbs	12 lbs
<b>Tensile</b>	175-200 lbs	130-150 lbs

**Other Thread Specifications**

Tex is the thread (yarn) size

This is the unit for expressing linear density,  
equal to the weight in grams of 1 kilometer of yarn

<b>Tex Size</b>	T-40	
<b>Strength</b>	4.13 lbs	Avg single-end break
<b>Elongation</b>	20.6%	Avg elongation at break
<b>Shrinkage</b>	<1%	At 212°F (boiling water)
<b>Hot Air Shrinkage</b>	<2%	
<b>Loop Strength</b>	5.65 lbs	Avg loop break strength
<b>Loop Strength Ratio</b>	1.3	
<b>Seam Strength</b>	51.7	Chainstitch (8 spi)
	46.3	Lockstitch (8 spi)