

Schematic for Vest

Vest based on a L size t-shirt Velcro connectors will allow for a range of waist size 29-35in, can be adjusted

3x2 grid pressure nodes that are 5inx3in space, 1in gap

Whole vest would be 35 x 8 in

Knitted material to allow for 4-way stretch, 80%, 20% cotton-poly blend.

- Tubing external diameter 5mm => .2 inches

Tubing goes above vest to maximize pressure sensing