

Materials List for:

# Design, Fabrication, and Administration of the Hand Active Sensation Test (HASTE)

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URL: <https://www.jove.com/video/53178>

DOI: [doi:10.3791/53178](https://doi.org/10.3791/53178)

## Materials

Name	Company	Catalog Number	Comments
Equipment Needed for Assembly			
Tape measure			To measure lengths of materials
PVC saw			To cut PVC pieces to appropriate lengths given below
Scissors			To cut paper, cork and laminating material
Scale accurate to 0.1 ounce			To determine exact weight of test objects
Sharpie Permanent Marker			To label test item number and weight
Visual Screen Materials	Company	Catalog Number	
0.5-inch PVC Pipe (Sch. 40 Plain-End Pipe)	Home Depot	530048	104 inches total, will be cut into four 10-inch and three 20-inch pieces
0.5-inch PVC Tee (Sch. 40 SxSxS Tee)	Home Depot	406005RMC	Two pieces
PVC Elbow (Lasco 0.5-inch Dia 90 degree PVC Sch 40 Side Outlet Elbow)	Home Depot	413005RMC	Two pieces
Pillowcase			One to be hung from the PVC frame as a visual shield
ACCO Binder Clips, Medium	amazon.com	72050	Two to hold the pillowcase to the PVC frame
Testing Kit Materials			
1.5-inch PVC Sch. 40 DWV Plain End Pipe	Home Depot	531111	85 inches total, will be cut into 21 4-inch pieces
Quartet Cork Roll, 1/16-inch thick	amazon.com	NA	1 roll, 24x48 inches, will be cut into 42 4x7-inch pieces to cover all test and example items
Oatey all purpose cement for CPVC and PVC	Home Depot	308213	8 ounce can, to use to adhere cork, paper and end caps to PVC test items
Avery Self-Adhesive Laminating Roll	amazon.com	73610	One 24x600-inch roll, will be cut into six 4x7-inches pieces to cover cork on six test objects
Brown Builder's Paper	Home Depot	35140	One roll, will be cut into six 4x7-inch pieces to cover cork on six test objects
3M Pro Grade 9 Sandpaper	Home Depot	25060P-G	One piece 4x7 inches, to use to cover one example item

Ranger Glossy Cardstock	amazon.com	NA	One 8.5x11-inch, 10-Pack, white, will be cut into two 4x7-inch pieces to cover example items
Marblex-durable self modeling clay in moist form	amaco.com/shop/	X-242	One 5-pound package, used to achieve correct weights of test objects
Medium density polyethylene packing foam	amazon.com	NA	One foam sheet, 220 poly, charcoal, 2x24x18 inches, to fill the remaining space in test objects after clay has been inserted
Knock Out Plug for 1.5-inch PVC	Home Depot	85000	42 caps to seal the ends of the 21 test items
Sterilite 6-quart plastic storage box	Home Depot	16428960	One to store/transport test objects