

- All minimum requirements must be met in order to present to panel and receive full credit based on rubric scoring:
 - Must be 750g or less in TOTAL mass
 - Must be \$250 or under
 - Cannot use other hand to make prosthetic hand function

		Advanced Understanding		Meets the Standard		Approaching Standard		Does Not Meet
	Notes & Comments	4	3.5	3	2.5	2	1.5	1
Aesthetics		<ul style="list-style-type: none"> • Hand resembles a human hand • Has 4 fingers and a thumb • skin tone matches client • feels like skin 		Missing one of the following components: <ul style="list-style-type: none"> • Hand resembles a human hand • Has 4 fingers and a thumb • skin tone matches client • feels like skin 		Missing two of the following components: <ul style="list-style-type: none"> • Hand resembles a human hand • Has 4 fingers and a thumb • skin tone matches client • feels like skin 		Does not resemble a human hand <ul style="list-style-type: none"> - Hand looks more robotic than human
Grip Strength		Pick up and hold a full water bottle (32 oz) and make a drinking motion		Pick up and hold a full water bottle (32 oz) or pick up and hold a half full water bottle and make a drinking motion		Pick up and hold a empty water bottle (32 oz)		Cannot pick up and hold water bottle (32 oz)
Lift Strength		Lifts a bucket of sand That weighs more than 45 N		Lifts a bucket of sand That weighs 35.6 to 45 N		Lifts a bucket of sand That weighs 27-31.4 N		Lifts a bucket of sand That weighs under 26.99 N
Twist Dexterity		Twist screw into a nut, twist a Gatorade bottle cap onto a bottle, and turn a door knob		Fails to do one of the three: Twist screw into a nut, twist a Gatorade bottle cap onto a bottle, and turn a door knob		Fails to do two of the three: Twist screw into a nut, twist a Gatorade bottle cap onto a bottle, and turn a door knob		Fails to do any of the three: Twist screw into a nut, twist a Gatorade bottle cap onto a bottle, and turn a door knob
Fine motor/pinch Dexterity		Pick up 5 #6 screws or marbles and drop into a bucket within 1 minute		Pick up 3 #6 screw or marble and drop into a bucket within a minute		Pick up #6 screw or a marble and drop into a bucket within one minute		Fails to pick up #6 screw or marble within one minute