

Hands-On Task Assessment Vertical Band Saw

Instructions

After you have entered the machine shop, proceed to the Vertical Band Saw and perform the task as stated and diagramed below.

All material, and measuring instruments can be located on the table adjacent to the Vertical Band Saw.

After you have read the instructions and understand the task, inform the proctor that you are ready to begin.

If you have any questions please feel free to ask the assessment proctor before beginning the assessment.

You will be given 30 minutes to complete the 2 tasks below. Your time begins upon entering the shop.

Hands-On Task Assessment

Step	Task
1	Prepare the saw to make a cut. (Use material and measuring instruments provided) {Set machine to correct RPM}
2	Cut the 8 1/4" long X 3/4" round stock in half. (see print below) (both halves should be approx. 4 1/8" long).
3	Cut the 8 1/4" long piece of 1/4" flat stock in half. (see print below) (both halves should be approx. 4 1/8" long)
4	Cut one of the 4 1/8" pieces in half on a 45°. (see print below)
5	Give the finished assessment parts to the proctor.

Note: Leave machine as it was found.

Print

