# **Grizzly bench Combo Disk/Belt Sander**



Tool Type: ""

Location: "Innovations Workshop"

Supervisor	Tool Lead
David Bothman	"WW Name"
(805) 893-4125	(###) ###-###
bothman@cnsi.ucsb.edu	"WW Email"

**Description:** "Combo Sander" **Manufacturer:** "Grizzly"

#### **About**

This bench top combination belt grinder and disk sander can be used for squaring up and cleaning up stock, but should not be used for bulk material removal as the thin belts are quickly abraded. Use a machinist square to square up the guides if sharp 90 degree corners are desired. Wood, plastic, and non ferrous metals should not be used with this tool unless you wish to pay for replacement sanding pads and belt.

#### **Detailed Specifications**

Belt Size: 1 x 42 inch Disk Size: 8 inch diameter

### **Safety Concerns**

Thin material can easily be sucked past the guide and thrown across the room. Do not operate this tool wearing gloves which can be caught between the belt and the guides. When grinding parts can quickly become incredibly hot, submerging the part periodically in water can help prevent overheating the part.

## **Operating Procedures**

Insert Text Here!

#### **Reference Documentation**

coe\_student\_machine\_shop\_safety\_handout.pdf
master\_machine\_tool\_training\_document.docx

## **Training Documentation**

grinder\_sop.pdf

From:

https://bpm-wiki.cnsi.ucsb.edu/ - NSF BioPACIFIC MIP Wiki

Permanent link:

https://bpm-wiki.cnsi.ucsb.edu/doku.php?id=sander&rev=1594691613

Last update: 2020/07/14 01:53

