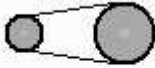


## v1.01 Freeware

A nice interface for common belt and pulley calculations

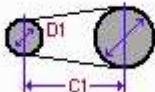
**Main**

**Belt Calc**



Belt Length Tool  
RPM Tool  
Pulley Diameter Tool  
Help

**Belt Length Tool**




Dia. of small pulley (D1)   
Dia. of large pulley (D2)   
Center to Center (C1)

**Belt Length**

Main Menu Calc

**RPM Tool**

Note: either pulley can be 1 or 2.  
RPM




Pulley 1 Diameter   
Pulley 1 RPM   
Pulley 2 Diameter

**Pulley 2 RPM**

Main Menu Calc

**Pulley Diameter Tool**

Note: either pulley can be 1 or 2.  
DIAMETER



Pulley 1 Diameter   
Pulley 1 RPM   
Desired RPM of Pulley 2

**Pulley 2 Diameter**

Main Menu Calc

### BeltCalc main screen

- Solve for belt length
- Solve for RPM
- Solve for pulley diameter

### Belt Length screen

- Enter both pulley diameters
- Enter center to center of the pulleys
- Now you know the belt length

### RPM screen

- Enter Pulley diameters
- Enter RPM of one pulley
- Solve for other pulley RPM

### Pulley Diameter screen

- Enter known pulley diameter
- Enter RPM of both pulleys
- Solve for other pulley