



| ITEM | QTY | PART NUMBER | TITLE            |
|------|-----|-------------|------------------|
| 1    | 1   | SM-S01      | Mounting Plate   |
| 2    | 4   | SM-H04      | M5 Hex Nut       |
| 3    | 4   | MSK01-05A   | V-Wheel Assembly |
| 4    | 4   | SM-H08      | M5 x 30mm SHCS   |
| 5    | 2   | MSK01-04    | Eccentric Nut    |
| 6    | 12  | SM-H03      | M5 Flat Washer   |

**OPEN HARDWARE**  
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**TOLERANCES**  
(EXCEPT AS NOTED)  
  
BETWEEN  
FINISHED SURFACES  
  
FRACTIONAL:  $\pm 1/64"$   
  
DECIMAL:  $\pm .010"$   
  
DETAIL DIMENSIONS:  $\pm 1/16"$

shapeoko

|                                     |                           |                   |
|-------------------------------------|---------------------------|-------------------|
| DESIGNED BY:<br>ERF                 | DETAILED BY:<br>ERF       | DATE:<br>6/5/2012 |
| TITLE<br>Y Axis Idle Mount Assembly |                           |                   |
| SIZE<br>B                           | DRAWING NUMBER<br>SM_YA02 |                   |
| SCALE                               |                           | SHEET 1 OF 1      |