

DIMENSIONS IN PARENTHESES  
REFLECT METRIC ASSEMBLY  
FEATURES

SPRING LOADED  
LOCK KNOB FOR  
HOLDING FIBER  
CHUCK IN PLACE

PITCH AND YAW  
LOCK FITS 5/64  
OR 2.0mm HEX,

2.24  
MAX  
TYP.

2.18

Ø.68 THRU  
1.25 OPTIC AXIS  
HEIGHT FROM  
BOTTOM SURFACE

Z AXIS,  
LOCK FITS 5/64  
OR 2.0mm HEX,  
6 PLACES

2.18

PITCH ADJUSTMENT  
FITS 5/64 OR  
2.0mm HEX, TYP.

2.34

2.09

2.41

Y AXIS,  
FITS 5/64  
OR 2.0mm  
HEX, TYP.

LOCK FITS  
5/64 OR  
2.0mm HEX,  
2 PLACES

X AXIS

YAW ADJUSTMENT

CLEARANCE HOLE  
FOR 1/4-20 (M6)  
CAP SCREW MOUNTING

ON BOTTOM SURFACE:  
1/4-20 (M6) x .34 DEEP  
THREADED HOLE  
.50 (12.5) OFF CENTER, 2 PLACES

Ø1/8 DOWEL PIN LOCATION HOLE  
.280 OFF CENTER, 2 PLACES