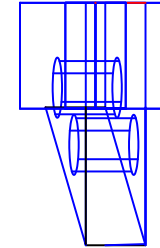
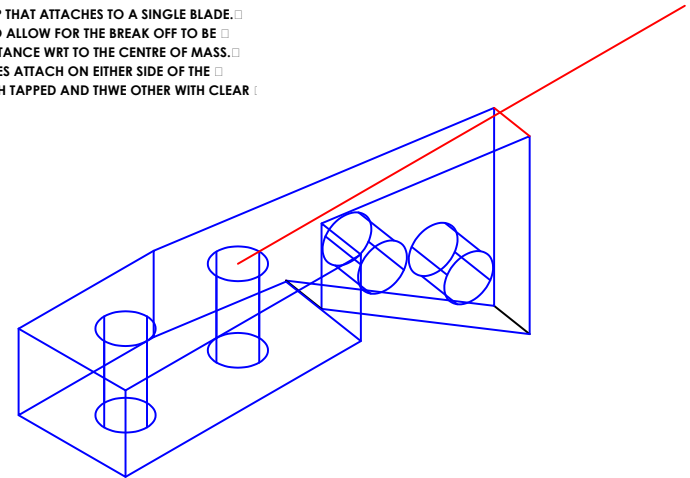
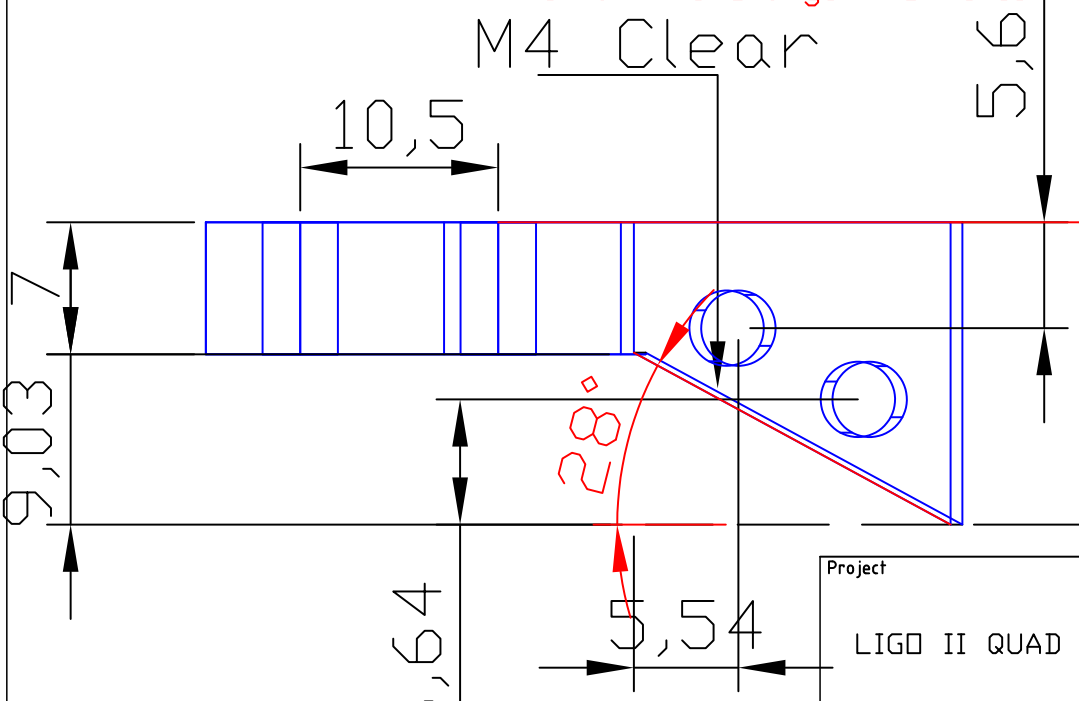


Notes
 General tolerance
 ±0.05mm
 Material
 S/Steel
 Quantity
 6 off



- NOTE: -
- 1) UPPER BLADE WIRE CLAMP FOR BLADES THAT ARE ANGLED AT 9 DEGREES TO THE LASER BEAM.
 - 2) 28 DEGREE ANGLE IS TO ALLOW WIRES TO BREAK OFF FROM THE CLAMP AT RIGHT ANGLES TO THE CLAMPING POSITION.
 - 3) THIS IS A 2 WIRE CLAMP THAT ATTACHES TO A SINGLE BLADE.
 - 4) CLAMP IS DESIGNED TO ALLOW FOR THE BREAK OFF TO BE ALIGNED A SPECIFIED DISTANCE WRT TO THE CENTRE OF MASS.
 - 5) 2 PLATES WITH GROOVES ATTACH ON EITHER SIDE OF THE SHORT SECTION, ONE WITH TAPPED AND THWE OTHER WITH CLEAR HOLES.

I want to change this to 10mm



UNIVERSITY OF GLASGOW
 DEPARTMENT OF PHYSICS & ASTRONOMY
 INSTITUTE FOR
 GRAVITATIONAL RESEARCH

Project
 LIGO II QUAD

Page
 1 of 1

Scale
 2 : 1

Drawn By
 EE

Checked By

Date
 6/03/01

Projection Angle
 4th

Drawing Number
 L019

Drawing Name
 9 degree clamp for Mn blades

Dimensions
 MM