



Guy lines for top end

51.131

0.25-inch stainless steel wire rope

Turnbuckle giving ±0.5-inch adjustment swaged to steel cable

Eye for attaching to telescope structure swaged to steel cable.

$\phi 0.3125$
 $\phi 0.750$
 $r 0.1875$

Eyes for attachment to telescope structure. They must be 3/16 inches thick with 5/16-inch holes or be big enough to cut down to these dimensions.

Stainless-steel cables for tensioning top end of telescope structure. These guy wires must be capable of withstanding 500 lb of force. (6 required)

Tenn. State Univ.	
CASS 2-m AST Project	
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J.A.E.	