



Drive Clamp Parts

Make this reverse bend after partially welding in place.

124.18" or 9.42 in

R4.4375
R4.25

Taper from 3/8 inch to 1 inch over distance of 3 inches. (Note that this taper is not shown correctly in the drawings.)

Taper from 0.52 inch to 1 inch over distance of 2.5 inches.

0.52
1.00
0.37

Part 10-061, Azimuth Drive Clamp Extensions. Made of $\phi 1.75$ -in steel rod, and weld to bottoms of frames (parts 10-060 and 10-070). (2 reqd per clamp frame; 28 for the whole telescope)

Part 10-063, Upper Stiffener for Drive Clamp. Made of 3/16-in steel plate rolled to the curve specified. See drawing AST-10-R10 for application (8 reqd per drive tractor, 4 of which are mirror image of part shown; 32 for the whole telescope-16 of each type)

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