Details of adapter foot for Amolco mill to ML4 Lathe. Myford ML 4 bed cross section Top profile of new steel locking plates A = 2.941" - 1.375" drawn in locked position B = 1.057" C = 0.782" = gap between ways 0.75" D = 1.102"= gap beneath ways E = 0.500" F = 0.560" Tap 3/8" x 16tpi ? Profile Whitworth G = 2.372" Main column clamping screw 3/8" dia x 16tpi Mill column outline Outline of existing foot Existing Secondary clamping bolt 3/8 " x 16tpi socket head capscrew M6 x 15 mm long socket head cap screws in 4 places Retain new foot to original foot New Foot Adapter 1.0" 63deg Lathe Bed New Steel Locking Plates Shown in unlocked position

5.5"