

# MORTGAGE REFINANCE RATES:

A Simple Guide  
for Homeowners



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**S Marginson**



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web the different types of gear hobbing are hobbing with axial feed hobbing with radial feed or hobbing with tangential feed axial feed is when the hob is fed along the face of the blank and parallel to axis this method is used in spur and helical gear manufacture radial feed is when the gear blank and hob axes are set normal to each other

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web hobbing is a machining process for gear cutting cutting splines and cutting sprockets using a hobbing machine a specialized milling machine the teeth or splines of the gear are progressively cut into the material such as a flat cylindrical

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web 18 fig l a b 38 gear technology cessive cuts on the workpiece with the work piece in a slightly different position for each cut see fig ib several cutting edge of the tool will be cutting at the same time the hob is basically a worm with gashes cut axially across it to produce these cutting edges

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