



Case Study : Saw Drive Assy

The ASM-3011 is a pole saw drive assembly.

It is a powder metal gear, shaft, bearing and spring assembly. The gear is made to withstand high RPMs under a heavy load.

A bearing is pressed onto the shaft of the powder metal gear. A shaft is pressed into the ID of the gear. A spring is then pressed onto the end of the shaft to work as a worm gear.

This is a cost reduction for our customer because no assembly is required by them.

