



Application News

From Ramsey Products

GETTING INTO THE GRIND...

Application:

- O.D. grinder for large, 60" diameter steel rolls

Components Selected:

- Drive one: RP840 chain, 1" pitch x 10" width silent chain with 33T and 149T sprockets
- Drive two: RP816 chain, 1" pitch x 4" width silent chain with 33T and 131T sprockets



Description:

Dual Ramsey silent chain drives provide a double drive reduction to deliver power smoothly and efficiently to a large roll grinder. It is critical that the grinder produce a ground surface that is free of any machining or chatter marks. Ramsey chain and dynamically balanced sprockets were selected to minimize vibrations and provide the high quality ground surface required by the customer. Rebuilding the drive eliminated chatter marks from the finished products.

Contact Ramsey Products for assistance with your application. We will provide a no obligation review of your drive requirements.

The Source for Silent Chain and Sprockets <http://ramseychain.com>

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