

APPLICATION STORIES

Customer: A manufacturer of PVC cutting equipment

Industry: Plastics Industry

SIC Code:

Location: Michigan

Department:

Retrofit or OEM: OEM

Machinery Involved: Automated CNC controlled PVC cutter.
Cutting blade is 60" long.

Description of Environment: Overhung load, vibration from motor.

Description of Problem: Motor vibration was causing twin pillow blocks and ball bearings and shafting to fail.

Solution: Retrofit with single Simplicity pillow blocks and bearings.

Customer Reaction to Solution: Simplicity dampened vibration and saved customer money with the switch from twin to single pillow blocks.

Documented Cost Savings:

Simplicity Part Used: PN24

Qty of Bearings Used: 4 per machine

Date of Installation:

Photos Available:

Illustrations Available: Yes

Application Write Up Available: Yes

