

APPLICATION STORIES

Customer:	A manufacturer of machine tools
Industry:	Machine Tool
SIC Code:	3599
Location:	Michigan
Department:	
Retrofit or OEM:	OEM
Machinery Involved:	Heat Stake Machinery
Description of Environment:	High temperature
Description of Problem:	Ball bearings didn't provide enough rigidity as a result of heat, and overhung load of machine. These bearings would fail damaging shafting too.
Solution:	A steel mount with Simplicity bearing was designed to maintain rigidity and tolerate heat.
Customer Reaction to Solution:	The DDS line from Pacific was created as a result of this customer's need.
Documented Cost Savings:	
Simplicity Part Used:	DDS 16, DDS 24
Qty of Bearings Used:	100's
Date of Installation:	1989
Photos Available:	Yes
Illustrations Available:	Yes
Application Write Up Available:	Yes

