

Design Info Re-use Case Study

VizSeek Customer: \$200 million company - industry leader of dies, punches and metal stampings

Problem: To respond to RFQ, Engineers needs to:

- Search through over 200,000+ files to find a similar product using keywords – if not found, do quotation from ground up
- Average turnaround time is 24 man-hours
- Ground up design time is 40 man-hours

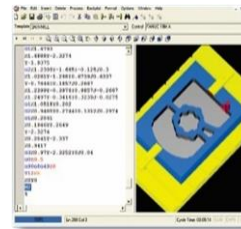
Solution:

Customer Uploads the image, drawing or model to company site

VizSeek captures the shape signature and compares the shape to the indexed database of parts internally to find corresponding die designs

Find exact or similar die designs along with ERP, Machine code, CAD models, estimates and lead-times

Rapidly respond to customer RFQ with price quotes, delivery timelines and achieve quick turnaround from order to delivery



Impact:

- Quoting time decreased from 24 man-hours to 4 man-hours, leading to savings of \$1200 per quote
- Reuse of existing Design reduced design time by over 6 man-hours
- Reuse of existing tools reduced production costs by over 15%