



EXOTIC

AUTOMATION & SUPPLY

Custom Urethane Pads to Prevent Damage

Problem

The customer needed a new polyurethane backer plate, used on a blanking line. The coils of steel or aluminum weight up to 90,000lbs. The line cuts the material into certain length, and the current coil pads were not lasting, causing the ID of the steel coils to be damaged. Due to this, the full coils of material could not be used and had to be scrapped out.

Solution

Exotic met with the customer to review the issue, take measurements and photos of the current machine and coiled pads being used. The team then designed a part, created a drawing and submitted it to the customer for review. The customer approved the drawing, and the quoting process began. The parts were then installed and are working great, preventing damage to the coils.



Featured Products

Urethane Pads- Designed and built by Exotic's SPG Department

Success Factors	Customer Value
Exotic's Engineered Rubber & Plastics Group (ERP) was able to design and build Urethane Pads that specifically fit the customers needs.	The new coil pads are preventing damage to the coils and are lasting longer than the previous ones.