Paper cutting and forming die with mounted clamp feet with IOSSO coated pins, and self-lubricating bushings.

Fine Blanking designs

Complete finish machining services are available to your exact tooling requirements. Utilize our services as an extension of your capabilities to build dies faster.

FORTAL® die set with water jet slug holes and Bronze-Rite™ Bushings

Fully machined progressive die set with mounted parallels and stripper plate pins.

Contact Superior for complete details about machining and finishing services.
STANDARD DIE SETS

Time honored standard die set designs that are proven performers for high production metal stamping and forming.

Style 20 - with standard flange and optional flange designs

Style 25 - Friction Bearing

OPEN Die Sets - ready to machine

Style 75 - Ball Bearing - available Type A or MaxiCage

FORTAL® Aluminum die sets

OPTIONS

Simple and complex shape burnouts

Slug Chutes and Handling Holes

Lifting devices to your designs

Surface ground and milled edges

Boss type designs with mounting lugs
HEAVY DUTY DIE SETS

DIE SET ALIGNMENT SYSTEMS

"V" Style wear plate die set with keyed demountable boss design and Maxicage™ ball bearing system. Fully machined assembly with mounted parallels.

Superior features innovative die alignment systems offered for very high stress force stamping loads.
Save excessive die steel cost and add rigidity with custom welded punch blocks and wear plate bosses.

Fabricated press platen with bronze bushing liners installed and bored on location.

Fabricated trim block with "V" Wear Plate system

Our In-house certified weld team can custom fabricate to your specific requirements. Thermal or vibratory stress-relieving and shot blasting also available — all at Superior.
PLATE, PARALLELS AND RISER ASSEMBLIES

Welded riser fabrication with milled clamp pad, bolt slots, V locator system and sand blast finish.

Machined parallels can feature angled slug chutes, welded lugs with locators, fork lift clearance and machined mounting holes.

21 inch tall custom parallels ground to a common height.

4130 steel shape cut stripper plate with water jet cutting option.

4340 torch cut trim punch from 12 1/8 inch stock.

Blanchard ground custom quick change plate.

Custom 16 inch thick T-slot press bolster plate.

16 inch thick T-slot press bolster plate.