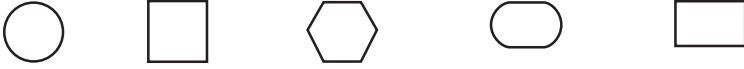


STANDARD SHAPES



NON-STANDARD SHAPES



STANDARD KEYWAYS

Cleveland Steel Tool recommends the use of Keyways for positive alignment of shaped punches. Different ironworker machines use different size and style keyways. Some common styles, shapes and sizes are stocked with keyways, but the necessary keyway can be added to any punch upon request.

STANDARD KEYWAY POSITIONS

CHOICE OF PUNCH FACES

Cleveland Steel Tool offers a Crown Face with Center Point as our standard punch face.

PUNCH STYLES