

PUNCH & DIE SETS

Punch & Die Sets to work with all Edwards Ironworkers are designed to be long-lasting and precise. We offer hundreds of sizes to make whatever size and shape hole your project needs. If you can't find what you need, call for a custom quote.

IMPORTANT

The thickness of the material should not exceed the punch diameter.

TONNAGE

Use the following formula to calculate the tonnage required to punch a round hole in mild steel:

- $\text{Punch diameter} \times \text{Material Thickness} \times 80 = \text{Tons of pressure required}$

EXAMPLE

To punch a 1/2" hole through 1/4" thick mild steel $0.500 \times 0.250 \times 80 = 10$ tons required.

CALL

To speak with our knowledgeable Technical Sales staff for custom applications or specialty tooling.

1.800.373.8206



- Includes 8 standard round punch & die sets selected to accommodate the most commonly used bolts
- Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance
- Made of durable tool steel for long life
- Compatible with standard Pedestal Die Table
- Keep organized with our convenient storage case

PUNCH AND DIE STARTER SET

STOCK #	PRODUCT DESCRIPTION
PD1000	PUNCH AND DIE STARTER SET

PUNCH & DIE SETS



STANDARD ROUND PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PD1/8	1/8" ROUND PUNCH & DIE SET
PD5/32	5/32" ROUND PUNCH & DIE SET
PD3/16	3/16" ROUND PUNCH & DIE SET
PD7/32	7/32" ROUND PUNCH & DIE SET
PD1/4	1/4" ROUND PUNCH & DIE SET
PD9/32	9/32" ROUND PUNCH & DIE SET
PD5/16	5/16" ROUND PUNCH & DIE SET
PD11/32	11/32" ROUND PUNCH & DIE SET
PD3/8	3/8" ROUND PUNCH & DIE SET
PD13/32	13/32" ROUND PUNCH & DIE SET
PD7/16	7/16" ROUND PUNCH & DIE SET
PD15/32	15/32" ROUND PUNCH & DIE SET
PD1/2	1/2" ROUND PUNCH & DIE SET
PD17/32	17/32" ROUND PUNCH & DIE SET
PD9/16	9/16" ROUND PUNCH & DIE SET
PD19/32	19/32" ROUND PUNCH & DIE SET
PD5/8	5/8" ROUND PUNCH & DIE SET
PD21/32	21/32" ROUND PUNCH & DIE SET
PD11/16	11/16" ROUND PUNCH & DIE SET
PD23/32	23/32" ROUND PUNCH & DIE SET
PD3/4	3/4" ROUND PUNCH & DIE SET
PD25/32	25/32" ROUND PUNCH & DIE SET
PD13/16	13/16" ROUND PUNCH & DIE SET
PD27/32	27/32" ROUND PUNCH & DIE SET
PD7/8	7/8" ROUND PUNCH & DIE SET
PD29/32	29/32" ROUND PUNCH & DIE SET
PD15/16	15/16" ROUND PUNCH & DIE SET
PD31/32	31/32" ROUND PUNCH & DIE SET
PD1	1" ROUND PUNCH & DIE SET
PD1-1/32	1-1/32" ROUND PUNCH & DIE SET
PD1-1/16	1-1/16" ROUND PUNCH & DIE SET
PD1-1/8	1-1/8" ROUND PUNCH & DIE SET*

* REQUIRES STOCK # PD0222, COUPLING NUT

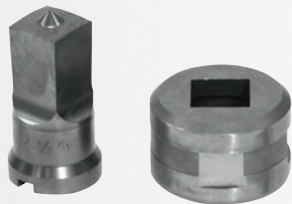
OVERSIZE ROUND PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDOS1	1" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/32	1-1/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/16	1-1/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/32	1-3/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/8	1-1/8" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-5/32	1-5/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/16	1-3/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-7/32	1-7/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/4	1-1/4" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-9/32	1-9/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-5/16	1-5/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-11/32	1-11/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/8	1-3/8" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-13/32	1-13/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-7/16	1-7/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-15/32	1-15/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/2	1-1/2" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-17/32	1-17/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-9/16	1-9/16" OVERSIZE ROUND PUNCH & DIE SET

ALL OVERSIZE ROUND PUNCH & DIE SETS REQUIRE AN OVERSIZE PUNCH ASSEMBLY

STOCK #	PRODUCT DESCRIPTION
AC1024	OVERSIZE PUNCH ASSEMBLY 40T, 50T, 55T, 60T, 65T, 75T, 100T, 100T DLX IRONWORKERS
AC1026	OVERSIZE PUNCH ASSEMBLY 100T DLX, 120T IRONWORKERS
AC1027	OVERSIZE PUNCH ASSEMBLY 25T IRONWORKERS



PUNCH & DIE SETS

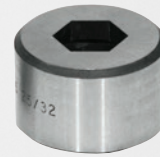


STANDARD SQUARE PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDSQ1/4	1/4" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ5/16	5/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ11/32	11/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ3/8	3/8" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ13/32	13/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ7/16	7/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ15/32	15/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ1/2	1/2" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ17/32	17/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ9/16	9/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ19/32	19/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ5/8	5/8" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ21/32	21/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ11/16	11/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ23/32	23/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ3/4	3/4" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ25/32	25/32" SQUARE PUNCH & DIE SET WITH KEY-WAY*
PDSQ13/16	13/16" SQUARE PUNCH & DIE SET WITH KEY-WAY*

* REQUIRES STOCK # PD0222, COUPLING NUT

STANDARD OBLONG PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDOB1/4X1/2	1/4X1/2 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB9/32X9/16	9/32X9/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/16X3/4	3/16X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB1/4X3/4	1/4X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB5/16X3/4	5/16X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB7/16X3/4	7/16X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB9/16X3/4	9/16X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/8X3/4	3/8X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB1/2X3/4	1/2X3/4 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB13/32X13/16	13/32X13/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/16X1	3/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB1/4X1	1/4X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB9/32X1	9/32X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB5/16X1	5/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB11/32X1	11/32X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/8X1	3/8X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB13/32X1	13/32X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB7/16X1	7/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB1/2X1	1/2X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB17/32X1	17/32X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB9/16X1	9/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB5/8X1	5/8X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB11/16X1	11/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/4X1	3/4X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB13/16X1	13/16X1 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB5/16X1-1/16	5/16X1-1/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB3/8X1-1/16	3/8X1-1/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB9/16X1-1/16	9/16X1-1/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB11/16X1-1/16	11/16X1-1/16 OBLONG PUNCH & DIE SET WITH KEY-WAY
PDOB13/16X1-1/16	13/16X1-1/16 OBLONG PUNCH & DIE SET WITH KEY-WAY

PUNCH & DIE SETS



STANDARD METRIC PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDM4	4MM METRIC PUNCH & DIE SET
PDM5	5MM METRIC PUNCH & DIE SET
PDM6	6MM METRIC PUNCH & DIE SET
PDM7	7MM METRIC PUNCH & DIE SET
PDM8	8MM METRIC PUNCH & DIE SET
PDM9	9MM METRIC PUNCH & DIE SET
PDM10	10MM METRIC PUNCH & DIE SET
PDM10.5	10.5MM METRIC PUNCH & DIE SET
PDM11	11MM METRIC PUNCH & DIE SET
PDM12	12MM METRIC PUNCH & DIE SET
PDM13	13MM METRIC PUNCH & DIE SET
PDM14	14MM METRIC PUNCH & DIE SET
PDM15	15MM METRIC PUNCH & DIE SET
PDM16	16MM METRIC PUNCH & DIE SET
PDM16.5	16.5MM METRIC PUNCH & DIE SET
PDM17	17MM METRIC PUNCH & DIE SET
PDM18	18MM METRIC PUNCH & DIE SET
PDM19	19MM METRIC PUNCH & DIE SET
PDM20	20MM METRIC PUNCH & DIE SET
PDM20.5	20.5MM METRIC PUNCH & DIE SET
PDM21	21MM METRIC PUNCH & DIE SET
PDM21.5	21.5MM METRIC PUNCH & DIE SET
PDM22	22MM METRIC PUNCH & DIE SET
PDM23	23MM METRIC PUNCH & DIE SET
PDM24	24MM METRIC PUNCH & DIE SET
PDM24.5	24.5MM METRIC PUNCH & DIE SET
PDM25	25MM METRIC PUNCH & DIE SET
PDM26	26MM METRIC PUNCH & DIE SET

STANDARD HEXAGON PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDH3/8	3/8" HEX PUNCH & DIE SET WITH KEY-WAY
PDH7/16	7/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH15/32	15/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH1/2	1/2" HEX PUNCH & DIE SET WITH KEY-WAY
PDH17/32	17/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH9/16	9/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH19/32	19/32" HES PUNCH & DIE SET WITH KEY-WAY
PDH5/8	5/8" HEX PUNCH & DIE SET WITH KEY-WAY
PDH11/16	11/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH23/32	23/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH3/4	3/4" HEX PUNCH & DIE SET WITH KEY-WAY
PDH25/32	25/32" HEX PUNCH & DIE SET WITH KEY-WAY