

A wide range of Die Sets are ready for 24 hour delivery after receipt of your order. Special machining and custom applications are available along with several options for all your necessary Die Set needs. All JT&M Die Sets come standard with hardened pins and bushings for long wear.



**CAST IRON DIE SETS** are precision surface ground and come equipped with hardend ground bushings, allowing for close tolerance fit. Fine-Grain cast-iron materials are used along with hardened pins for extended wear. (See Page 17)

**OPTIONS:**

- *Longer Pins (Available Upon Request)*
- *Alternate Pin Positions (Available Upon Request)*
- *Arranged For Assembly (Add Suffix -A)\**



**CAST IRON DIE SET WITH BALL BUSHINGS** are precision surface ground and are made of fine grained cast iron materials. Guide pins are made of case hardened steel, precision ground, and precisely matched for full contact pre-load operation. Ball retainers are gold anodized aluminum. Class chrome alloy balls hold a 25 millionth tolerance and are held captive by four stakes. Bushings are hardened steel ground and honed to exact tolerance. Maximum stroke length is three inches. (See Page 17)

**OPTIONS:**

- *Longer Pins (Available Upon Request)*
- *Alternate Pin Positions (Available Upon Request)*
- *Arranged For Assembly (Add Suffix -A)\**



**FLANGED STOCK TWO POST DIE SETS** are stress relieved, blanchard ground, and flame cut. Hardened steel ground bushings are honed to exact tolerance. (See Page 18)

**OPTIONS:**

- *Longer Pins (Available Upon Request)*
- *Shank Options 1-1/2" Dia. (Add Suffix -A)\**
- *Arranged For Assembly (Add Suffix -A)\**



**POWER DIE SETS** are flame cut, stress relieved, and blanchard ground. Installation is available on the A-4000 or A-5000 series JT&M pneumatic presses. Choose between two or four post demountable bushings option. Power Die Sets come equipped with tool adapter and die set mounting assembled. For drawing information see page 18.

**ORDERING INFORMATION:**

- 2 Bushing add suffix (-2PDS) to the press model #.
  - 4 Bushings add suffix (-4PDS) to the press model #.
- Example: A-5310-4PDS.



**\*(-A) OPTION EXPLANATION FOR DIE SETS**

(-A) Arranged for assembly includes: Attachment Plate mounted on top shoe of the Die Set and 1/4-28 Tapped hole in the bottom shoe of the Die Set. (Hole does not break thru) (Ordering example: #3MDS-A).