

# Punch Applications for Specific Presses and Material Groups

## Common Press Types

**Material Groups**

	4-Post	Clamshell	Clicker	High Speed Sheet-fed	High Speed Web	Preco	Cylinder	Roller	Rotary Soft Anvil	Specialty
Abrasive	Tube Feed Thru	Tube	Tube Feed Thru	Tube	Tube	Tube Feed Thru	Tube	Tube Feed Thru	Serrated Tube	Tube Feed Thru
Composite	Tube Feed Thru	Tube	Tube Feed Thru	N/A	N/A	Tube Feed Thru	N/A	Tube Feed Thru	N/A	Tube Feed Thru
Fabric	Tube Feed Thru	N/A	Tube Feed Thru	N/A	Tube	Tube Feed Thru	N/A	Tube Feed Thru	Serrated Tube	Tube Feed Thru
Fluted	Tube Serrated Tube Self-Cleaning Cup	Tube Self-Cleaning Cup	Tube Serrated Tube Self-Cleaning	Tube Cup	Tube Cup	N/A	N/A	Tube Self-Cleaning Cup	Serrated Tube Serr. Rotary SC	Tube Serrated Tube Self-Cleaning Cup
Foam	Tube Serrated Tube Feed Thru	Tube Self-Cleaning Cup	Tube Feed Thru Serrated Tube Self-Cleaning	N/A	Tube Cup	Tube Feed Thru	N/A	Tube Feed Thru Self-Cleaning	N/A	All
Leather	Feed Thru	N/A	Feed Thru	N/A	N/A	N/A	N/A	Feed Thru	N/A	Feed Thru
Metal / Foil	Tube Feed Thru Self-Cleaning	Tube Self-Cleaning Cup	Tube Feed Thru Self-Cleaning	Tube Cup	Tube Cup	Tube Feed Thru	Tube	Tube Feed Thru Self-Cleaning	N/A	Tube Feed Thru Self-Cleaning Cup
Paper	N/A	Tube Self-Cleaning Cup	Tube Feed Thru Self-Cleaning Cup	Tube Cup	Tube Cup	Tube Feed Thru	Tube Cup	Tube Feed Thru Self-Cleaning Cup	N/A	Tube Feed Thru Self-Cleaning Cup
Plastic	Tube Feed Thru Self-Cleaning	Tube Self-Cleaning	Tube Feed Thru Self-Cleaning	Tube	Tube	Tube Feed Thru	Tube	Tube Feed Thru Self-Cleaning	Serrated Tube Serr. Rotary SC	Tube Feed Thru Self-Cleaning
Rubber	Tube Feed Thru Serrated Tube Self-Cleaning	Tube Self-Cleaning	Tube Feed Thru Serrated Tube Self-Cleaning	N/A	Tube	Tube Feed Thru	N/A	Tube Feed Thru Self-Cleaning	N/A	Tube Feed Thru Self-Cleaning
Wood	Tube Feed Thru Self-Cleaning	Tube Self-Cleaning	Tube Feed Thru Self-Cleaning	N/A	N/A	N/A	N/A	Tube Feed Thru Self-Cleaning	N/A	Tube Feed Thru Self-Cleaning
Other	Tube Feed Thru	All* *Feed Thrus require plug & ejection	Tube Feed Thru Self-Cleaning	Tube Cup	Tube Cup	Tube Feed Thru	Tube Cup	Tube Feed Thru Self-Cleaning	Serrated Tube Serr. Rotary SC	All* *Feed Thrus may require plug & ejection

**Matrix Key:**

- N/A Punch not recommended for press or material application.
- Press type utilizing a FLAT cutting die against a CYLINDRICAL surface.
- Press type - Non Standard. Assume a FLAT cutting die against or into UNCONVENTIONAL SURFACE.
- Press type utilizing a FLAT cutting die against or into a FLAT surface.
- Press type utilizing a CYLINDRICAL cutting die against or into a CYLINDRICAL surface.