## Panel Punches and Hole Saws for Thermocouple Connectors, DIN-Size Controllers, and Panel Meters

## **DIN-Size Panel Punches**

- ✓ <sup>1</sup>/<sub>32</sub>, <sup>3</sup>/<sub>64</sub>, <sup>1</sup>/<sub>16</sub>, <sup>1</sup>/<sub>16</sub> Square, <sup>1</sup>/<sub>8</sub> and <sup>1</sup>/<sub>4</sub> DIN Sizes
- Will Accept Any Standard DIN-Size Controllers and Panel Meters
- Will Cut a Clean Hole in Up to 11 Gage (0.090) Aluminum or Up to 14 Gage (0.075) Mild Steel



Hole Saws For Panels Over 3 mm (1/2") Thick

Replaceable Blades
6.35 mm (¼") Pilot Drill

With a hand drill or drill press, you can use these panel punches and hole saws to make jack panels. When a plate is too thick for punches, saws should work. Complete assembly requires saw, pilot drill, and mandril.



- **Rectangular Hole Punches**
- Rugged Industrial Design
- Square Corners
- Sizes to Mount All NEWPORT® Connectors
- Keyed Design Ensures Alignment of Punch and Die. Simply Drill a Pilot Hole and Punch Out the Exact Shape for the Connector.
- ✓ Will Cut a Clean Hole in Up to 14 Gage (0.078) Aluminum or up to 16 Gage (0.062) Mild Steel

**CP Series** 

## **Round Hole Punches**

- No Reaming or Filing
- ✓ 6.35 mm (¼") or 9.52 (¾") Pilot Hole
- Exact Size for RMJ and RSJ Connectors



<b>To Order</b> Visit newportUS.com/PnIPnchs for Pricing and Details				
Model Type	Model No.	Cutout Dimensions mm (inch)	Designed For	Pilot Hole mm (inch)
	CP-1	8.1 x 16.8 (0.318 x 0.661)	SMP, SMPW	6.35 (¼)
	CP-2	9.5 x 16.7 (0.375 x 0.656)	NMP	7.9 (5/16)
Rectangular Connectors	CP-3	13.5 x 26.2 (0.531 x 1.031)	OSTW, OGP NOX, USTW	9.5 (%)
	CP-4	13.1 x 36.8 (0.516 x 1.450)	OTP	9.5 (%)
	CP-5	16.1 x 30.4 (0.635 x 1.195)	JP, SPJ, UPJ	9.5 (%)
	CP-6	16.1 x 41.4 (0.635 x 1.630)	TPJ	9.5 (%)
	CP-7	16.4 x 26 (0.646 x 1.024)	NHX	9.5 (%)
	CP-8	9.9 x 19.4 (0.390 x .765)	SHX	6.35 (¼)
	DPP-1	22.5 x 45 (0.886 x 1.772)	1⁄32 DIN	12.7 (½)
DIN	DPP-2	22.5 x 68 (0.886 x 2.677)	364 DIN	12.7 (½)
Size	DPP-3	22.5 x 92 (0.886 x 3.622)	1/16 <b>DIN</b>	12.7 (½)
Panel	DPP-4	45 x 45 (1.772 x 1.772)	‰ DIN Sq.	19 (¾)
Punches	DPP-5	45 x 92 (1.772 x 3.622)	½ DIN	19 (¾)
	DPP-6	92 x 92 (3.622 x 3.622)	1⁄4 DIN	19 (¾)
	RHS-43	43 (1 <sup>1</sup> ‰) Dia.	CN77R3 & R5 Panel Meters	6.35 (¼)
Round	RHS-58	15.87 (0.625) diameter	RMJ	6.35 (¼)
Connectors	RHS-78	22.22 (0.875) diameter	RSJ	6.35 (¼)
	RHP-58	15.87 (0.625) diameter	RMJ	9.5 (¾)
	RHP-78	22.22 (0.875) diameter	RSJ	9.5 (¾)
Replacement	RS-58	15.87 (0.625) diameter	RMJ	—
Saws	RS-78	22.22 (0.875) diameter	RSJ	_

Ordering Example: DPP-4, panel punch for a 1/16 DIN size square opening.

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