## **Hole Punches**



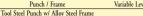
Malco's unique, Ceiling Grid Punch makes a clean 1/8" (3.2 mm) hole in up to three layers of 25 gauge (0.53 mm) ceiling grid. The tool's slim but strong steel "C" frame allows easy access in tight corners and is ideal for punching through main tees and perimeter wall angle that is to be secured with rivets. A generous throat opening allows full operation from the edge of both standard 1" and 1/2" (25.4 & 12.7 mm) grid

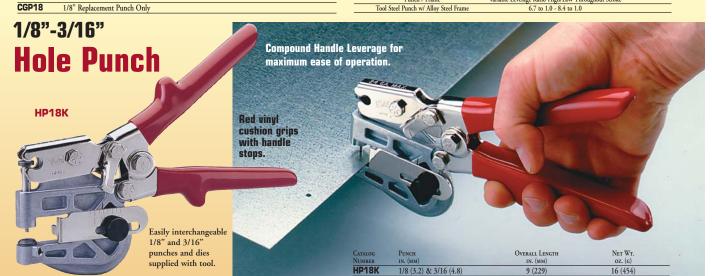
Catalog	Рилсн	Overall Length	NET WT.
Number	іл. (мм)	in. (mm)	oz. (g)
<b>CGP</b>	1/8 (3.2)	9 (229)	19 (539)
REPLAC	EMENT PUN	CH (Die is part of frame)	

profiles. The Malco Ceiling Grid Punch features durable all steel construction and rust resistant nickel plate and black oxide finishes; the tool steel punch is easily replaceable. Lightweight, one hand operation, aided by compound leverage, helps assure a consistent professional quality installation. Tool also features non-slip vinyl grips with hand stops for added comfort and control.

## CAPACITIES

MATERIAL:	Aluminum	Copper	STAINLESS	GALVANIZED STEEL	MILD STEEL	
			Steel	24 GAUGE	22 GAUGE	
Inches (mm)	n/a	n/a	n/a	.028 (0.71) up to 3 layers	.030 (0.76) up to 3 layers	
TOOL SPECIFICATIONS						
Punch / Frame			Variable Leverage Ratio High/Low Throughout Stroke			





Does the work of more expensive bulkier punches faster and easier. Use in any edge application for making holes in window extrusions, metal ductwork or sheet stock. Compound leverage increases one hand mechanical advantage 8 to 1. Spring return handles allow quick set-up for repetitive applications. Stop gauge permits adjustments from 1/4" to 1-1/8"

## **REPLACEMENT PUNCHES AND DIES**

HPD18	1/8" Replacement Punch & Die Kit	
HPD316	3/16" Replacement Punch & Die Kit	
METRIC	PUNCHES AND DIES	
HPD36M	3.6 mm Replacement Punch & Die Kit	

HPD41M 4.1 mm Replacement Punch & Die Kit HPD63M 6.3 mm Replacement Punch & Die Kit (6.4 to 28.6 mm) depths from edge of material. Punch and die are easily replaceable or changed to another size. Punch and dies are constructed from high quality tool steel used in commercial high production punch press dies. Body of tool consists of lightweight, aluminum die cast 'C' frame and rust resistant nickel plated steel handles and parts. Tool also features non-slip vinyl grips with hand stops for added comfort and control.

## CAPACITIES

MATERIAL:	Aluminum	Copper	STAINLESS	GALVANIZED STEEL	Mild Steel
			Steel	24 GAUGE	22 GAUGE
Inches (mm)	n/a	n/a	n/a	.028 (0.71) up to 2 layers	.030 (0.76) up to 2 layers
TOOL SP	ECIFICATIO	DNS			
	Punch / Frame			Variable Leverage Ratio	
			Н	igh/Low Throughout Stroke	
Tool Ste	el Punch w/ Alloy S	teel Frame		6.7 to 1.0 - 8.4 to 1.0	

