

CEMBRE Knockout Tools

Square and Rectangular Knockout Punches

Cembre square and rectangular knockout punch and die sets deliver the same clean, burr-free results as their round counterparts, purpose-built for the precise cutouts required by standard DIN sizes, and other panel-mounted components. Each set includes the punch, die, and a specialty draw stud. Robust construction ensures lasting durability across repeated use in steel, stainless steel, plastic, and non-ferrous metal sheet materials.

Features

- Punch, die, and specialty draw stud included with each set
- Maximum cutting depth: 5/64in (2mm)
- Square sizes cover 1/16 DIN, 68 x 68mm, and 1/4 DIN standard panel cutouts
- Rectangular sizes cover DIN and custom metric dimensions for various panel components
- Compatible with all Cembre hydraulic punching tools

For Use On

- Steel
- Plastic
- Stainless steel
- Non-ferrous metals



RD46X46



RD46X92

Square and Rectangular Knockout Punches Specifications

Part Number	Punch Shape	Nominal Hole Size	Knockout Size	Price
<u>RD46X46</u>	Square	1.811 x 1.811in (46 x 46mm)	1/16 DIN	\$475.00
<u>RD68X68</u>	Square	2.677 x 2.677in (68 x 68mm)	68X68mm	\$750.00
<u>RD92X92</u>	Square	3.622 x 3.622in (92 x 92mm)	1/4 DIN	\$900.00
<u>RD36X112</u>	Rectangular	1.417 x 4.409in (36 x 112mm)	36X112mm	\$595.00
<u>RD36X46</u>	Rectangular	1.417 x 1.811in (36 x 46mm)	36X46mm	\$530.00
<u>RD36X65</u>	Rectangular	1.417 x 2.559in (36 x 65mm)	36X65mm	\$550.00
<u>RD36X86</u>	Rectangular	1.417 x 3.386in (36 x 86mm)	36X86mm	\$580.00
<u>RD46X112</u>	Rectangular	1.811 x 4.409in (46 x 112mm)	46X112mm	\$750.00
<u>RD46X92</u>	Rectangular	1.811 x 3.622in (46 x 92mm)	1/8 DIN	\$721.00
<u>RD50X98</u>	Rectangular	1.969 x 3.858in (50 x 98mm)	50X98mm	\$770.00

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Overview

Cembre hydraulic knockout punching tools and accessories deliver clean, precise holes in steel, stainless steel, fiberglass, and plastic sheet materials — no grinding or deburring required. The puller-type hydraulic mechanism generates consistent force through the full punch stroke, producing smooth, burr-free results every time. The 360-degree adjustable punching head pivots 180°, giving operators confident access in tight enclosures and confined panel interiors where conventional tools cannot reach.

The Cembre punching system is fully modular. Manual and battery-powered hydraulic drivers share a common draw stud thread system, ensuring complete compatibility across the entire range of round, square, and rectangular knockout punches and dies. Round punches cover PG, ISO, trade size conduit, and metric standards from 15.5mm to 50.5mm. Square and rectangular punches are available in standard DIN sizes as well as sizes fitted to other panel components. Whether your operation involves routine panel modifications or high-volume production punching, Cembre's professional-grade punching tools deliver the long-lasting performance industrial environments demand.

Cembre Knockout Tools	
Category	Description
Hydraulic punching tools	Manual and battery-powered hydraulic drivers, 75–80 kN pulling force, 360-degree adjustable head
Round knockout punches	15.5mm to 50.5mm, covering PG, ISO, trade size conduit, and metric standards
Square knockout punches	1/16 DIN, 68x68mm, and 1/4 DIN standard panel cutouts
Rectangular knockout punches	DIN and metric dimensions for various panel components
Draw studs	7/16in and 3/4in thread sizes for use with all Cembre round punches and tools
Batteries and charger	18 VDC lithium-ion replacement batteries (2.0 Ah and 5.2 Ah) and ASC55 charger

