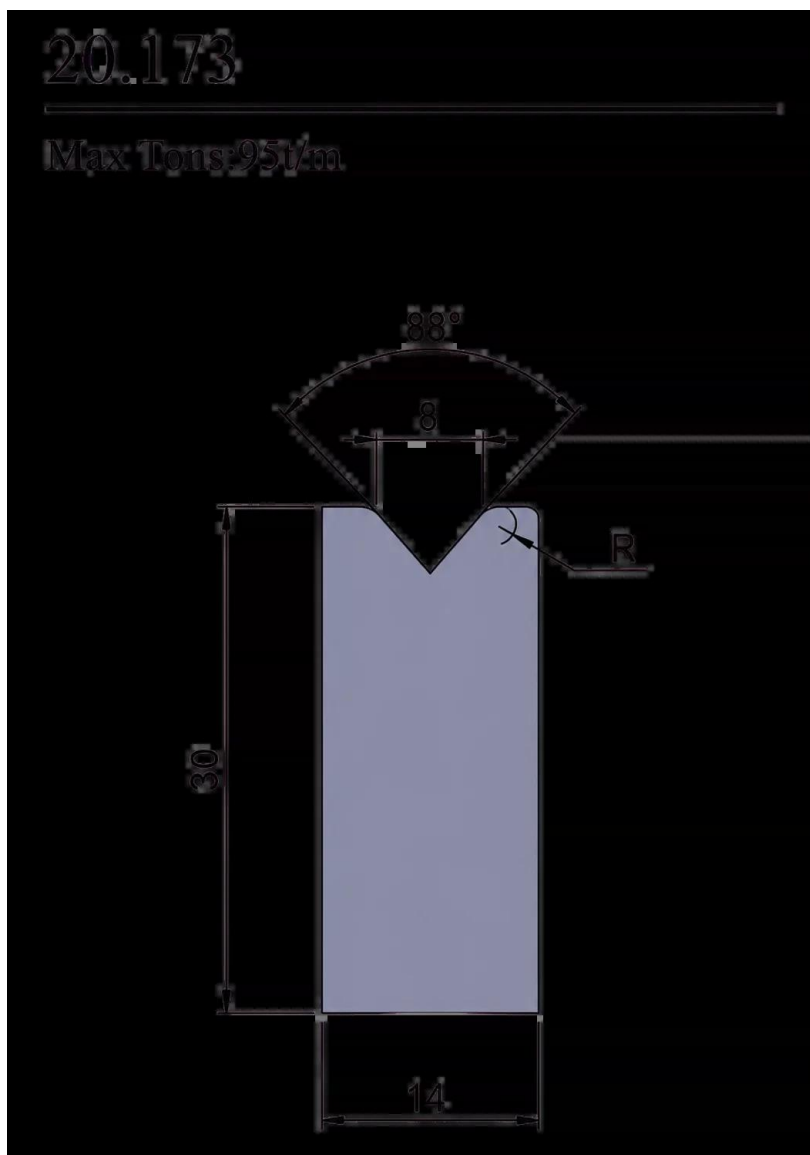


KARTA PRODUKTOWA

88° 95T/M 20.173 die

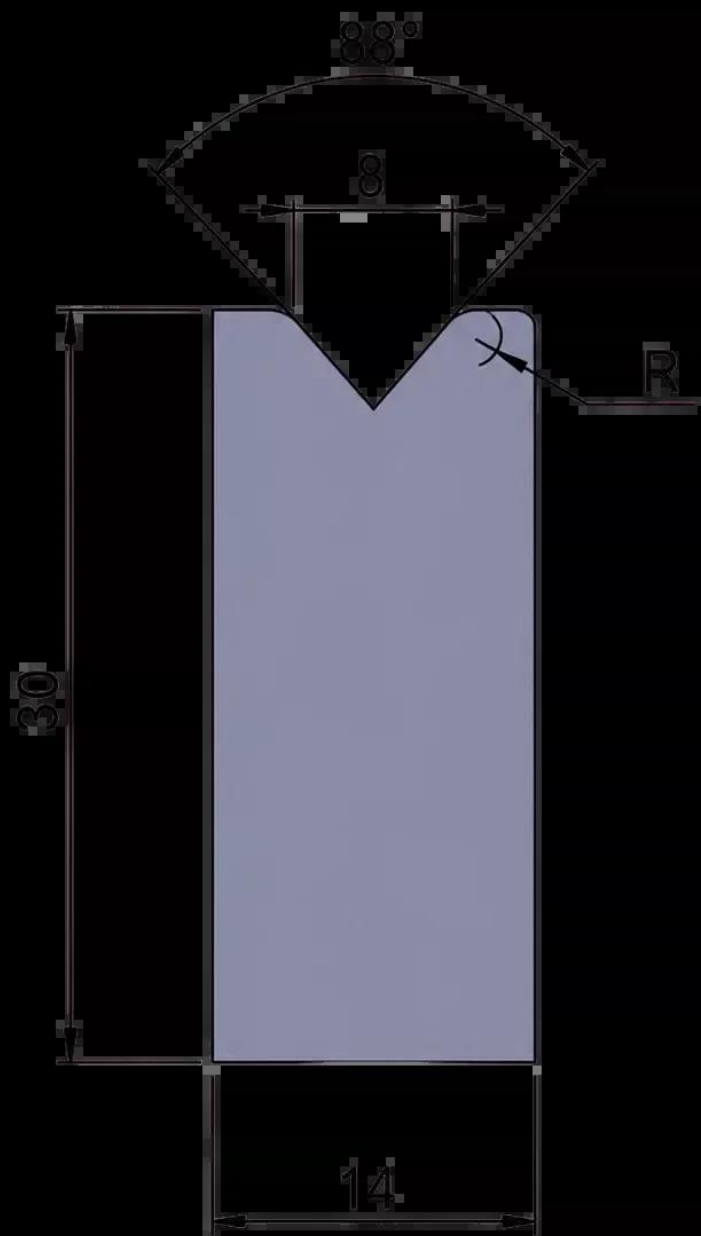




KARTA PRODUKTOWA

20.173

Max Tons: 95/m





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Press Brake Bottom Die

V Die 20.173

V Bottom Die — V8 / 88° / 95 t/m

Die 20.173 is a compact bottom tool for a press brake, designed for precise sheet-metal bending using a V-type working groove. Thanks to its height of only **30 mm**, this model works well in configurations requiring a low-profile tool.

The working groove has an angle of **88°** and an opening of **V = 8 mm**. The die base width is **14 mm**, and the maximum permissible load is **95 tonnes per metre**. The upper profile edges are rounded, while the **R** radius value is not specified in the drawing.

20.173 Die Profile Designation

95 t/m Maximum Tool Load

V8 Working Groove Width

88° Die Groove Angle

Low V8 Die with 88° Angle and 95 t/m Load Capacity.

Model 20.173 provides stable material support during bending and is intended for applications requiring compact tool height and high load capacity per metre of working length.

Key Features

Key Features of Die 20.173

A V-type bottom die is an important component of press-brake tooling. Proper matching of the V opening, working angle, profile height and load capacity affects process stability, edge quality and repeatability of produced parts.

01

V Bottom Die

Bottom tool for a press brake with a precisely made V-type working groove.

02

V8 Opening

An 8 mm wide working groove for precise support of properly selected materials.

03



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88° Angle

The 88° V geometry enables repeatable bends with consistent geometry.

04

95 t/m Load Capacity

The maximum permissible tool load is 95 tonnes per metre of length.

05

Low 30 mm Height

The compact 30 mm high profile works well in systems requiring a low tool.

06

Rounded Corners

The upper corners are marked with radius R, whose value is not specified in the drawing.

Technical Parameters

Technical Specification of Die 20.173

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.173
Maximum Load	95 t/m
Working Groove Angle	88°
V-Groove Opening	8 mm
Overall Height	30 mm
Base Width	14 mm
Upper Corner Radius	R – value not specified in the drawing

Before purchase, check the die's compatibility with the mounting system, mating punch, thickness of the processed sheet and the required bending angle.