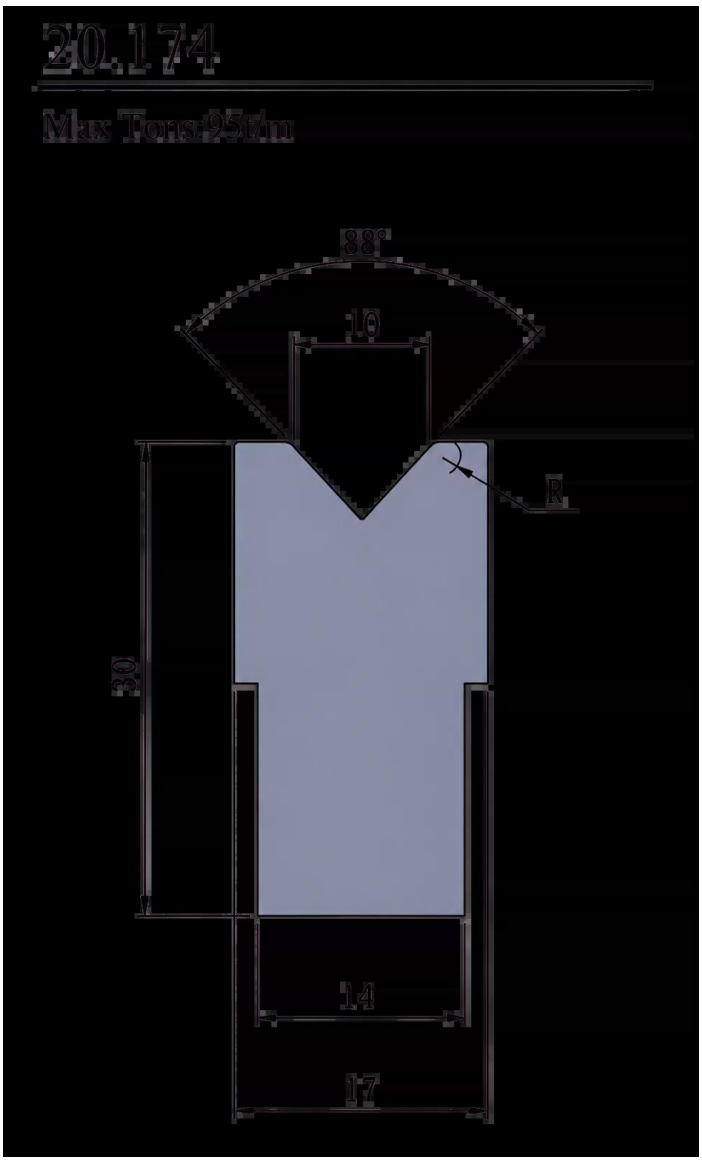
KARTA PRODUKTOWA

88° 95T/M 20.174 die



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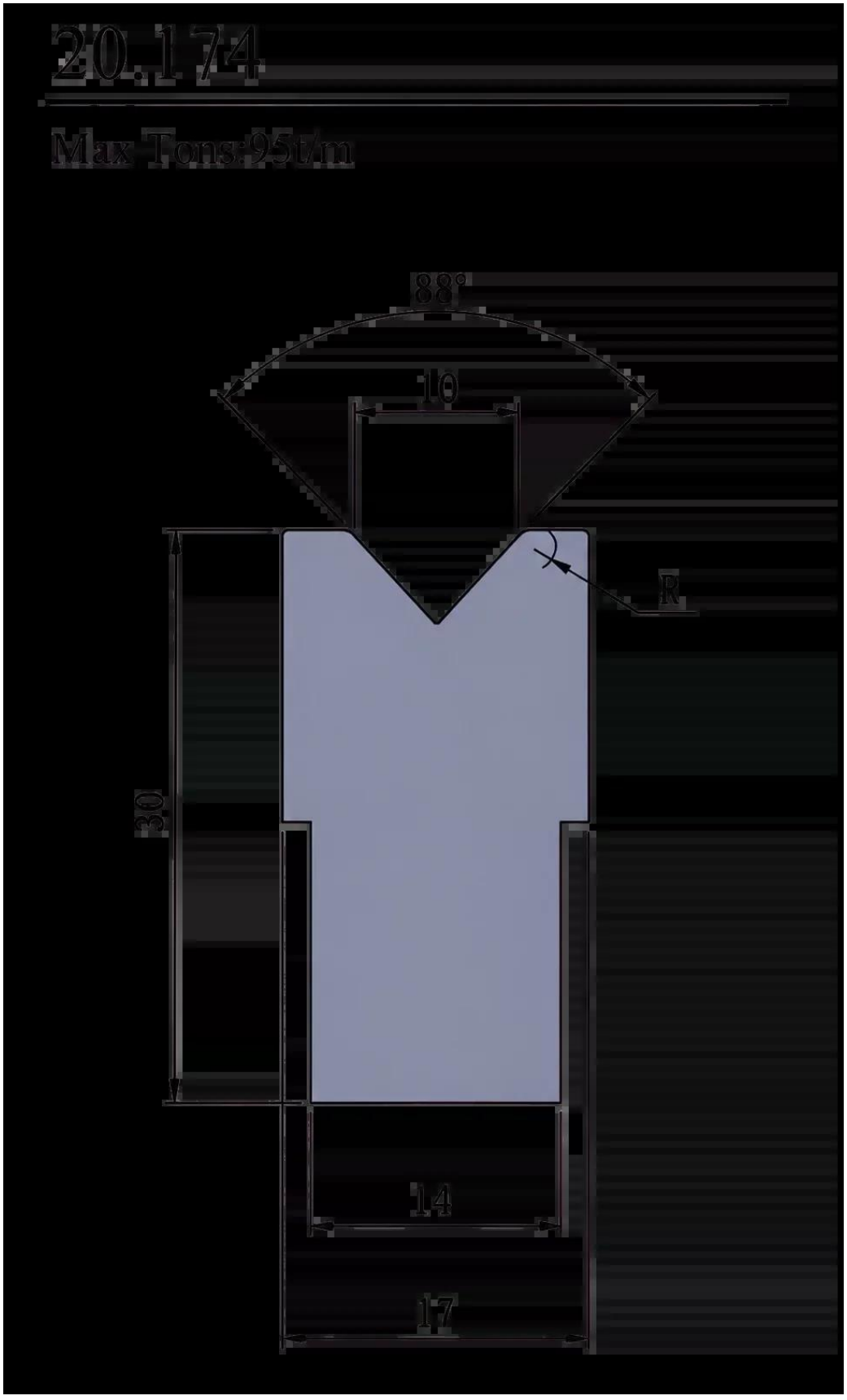

KARTA PRODUKTOWA

Press Brake Bottom Die

V Die 20.174

V Bottom Die — V10 / 88° / 95 t/m

Die 20.174 is a compact bottom tool for press brakes, designed for precise sheet-metal bending using a V-type working groove. The low **30 mm** profile allows the tool to be used in configurations requiring limited working height.

The working groove has an angle of **88°** and an opening of **V = 10 mm**. The die has a lower-section width of **14 mm**, an overall base width of **17 mm** and a maximum permissible load of **95 t/m**.

20.174 Die Profile Designation
95 t/m Maximum Tool Load
V10 Working Groove Width
88° Die Groove Angle
Low V10 Die with 88° Angle and 95 t/m Load Capacity.

Model 20.174 provides stable material support during bending and is intended for applications requiring a compact tool with high load capacity per metre of working length.

Key Features

Key Features of Die 20.174

A V-type bottom die is one of the basic components of press-brake tooling. Proper selection of V opening, working angle, profile height and load capacity affects bending quality, safety and production repeatability.

01

V Bottom Die

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

02

V10 Opening

The 10 mm wide working groove provides stable support for correctly selected sheet metal.

03

88° Angle

The 88° V geometry enables repeatable, precise bends.

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 height allows operation in systems requiring a low tool.

06

Rounded Corners

The upper corners are marked with radius R, without a specified radius value.

Technical Parameters

Technical Specification of Die 20.174

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.174
Maximum Load	95 t/m
Working Groove Angle	88°
V-Groove Opening	10 mm
Overall Height	30 mm
Lower Section Width	14 mm
Overall Base Width	17 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.