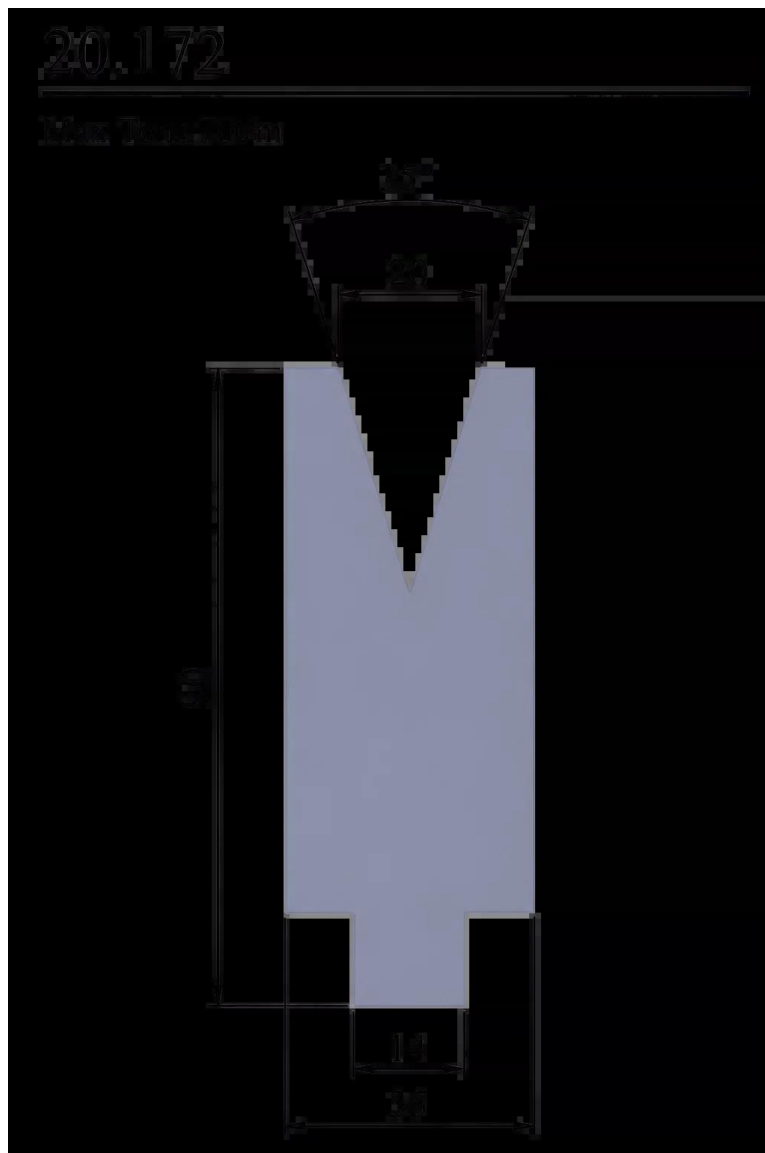




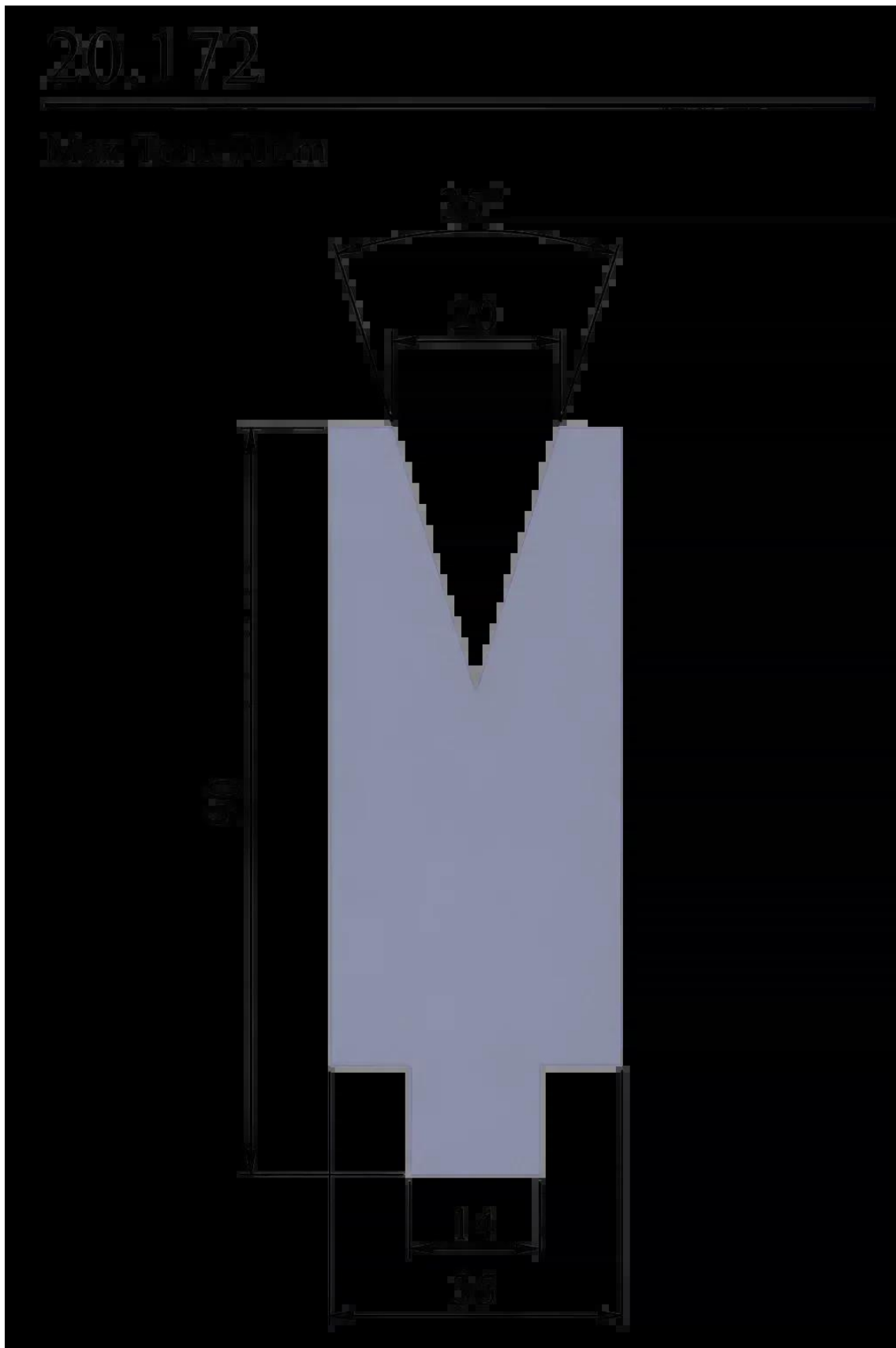
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35° 70T/M die 20.172





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Press Brake Bottom Die

V Die 20.172

V Bottom Die — V20 / 35° / 70 t/m

Die 20.172 is a bottom tool for press brakes, designed for precise sheet-metal bending using a V-type working groove. The **35°** geometry allows repeatable bends requiring a narrower working angle than classic 60° or 90° dies.

The model has a groove opening of **V = 20 mm**, an overall height of **90 mm** and a maximum load capacity of **70 tonnes per metre**. The width of the lower mounting section is **14 mm**, while the overall base width is **35 mm**.

20.172 Die Profile Designation

70 t/m Maximum Tool Load

V20 Working Groove Width

35° Die Groove Angle

V20 Die with 35° Angle for Accurate and Stable Sheet-Metal Bending.

Model 20.172 is suitable for press brakes wherever proper material support, stable operation and precise reproduction of bend geometry are required.

Key Features

Key Features of Die 20.172

A V-type bottom die is one of the basic components of press-brake tooling. Proper matching of groove width, groove angle and permissible load affects the quality, stability and safety of the bending process.

01

V Bottom Die

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

02

V20 Opening

The 20 mm wide working groove provides proper support for the processed sheet metal.

03



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35° Angle

Special groove geometry for precise and more closed bends.

04

70 t/m Load Capacity

The maximum permissible tool load is 70 tonnes per metre of length.

05

90 mm Height

The overall die height is 90 mm according to the attached technical drawing.

06

14 / 35 mm Base

The lower mounting section is 14 mm wide, and the overall base width is 35 mm.

Technical Parameters

Technical Specification of Die 20.172

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.172
Maximum Load	70 t/m
Working Groove Angle	35°
V-Groove Opening	20 mm
Overall Height	90 mm
Lower Section Width	14 mm
Overall Base Width	35 mm

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