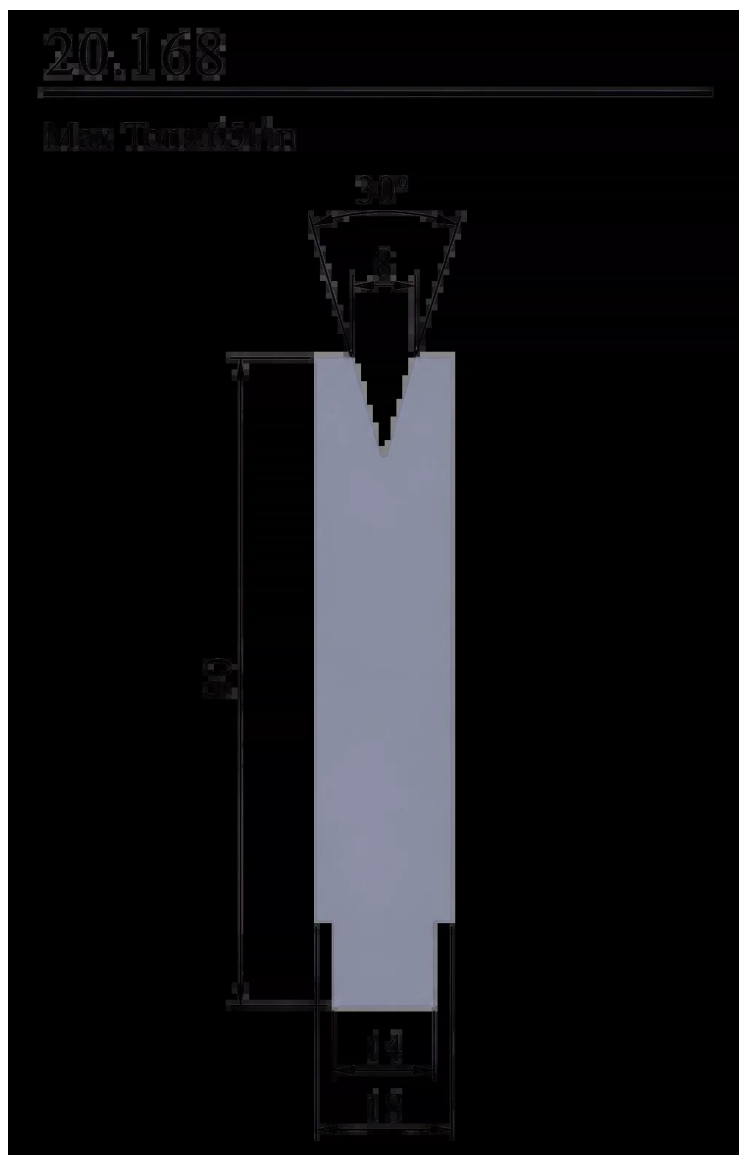


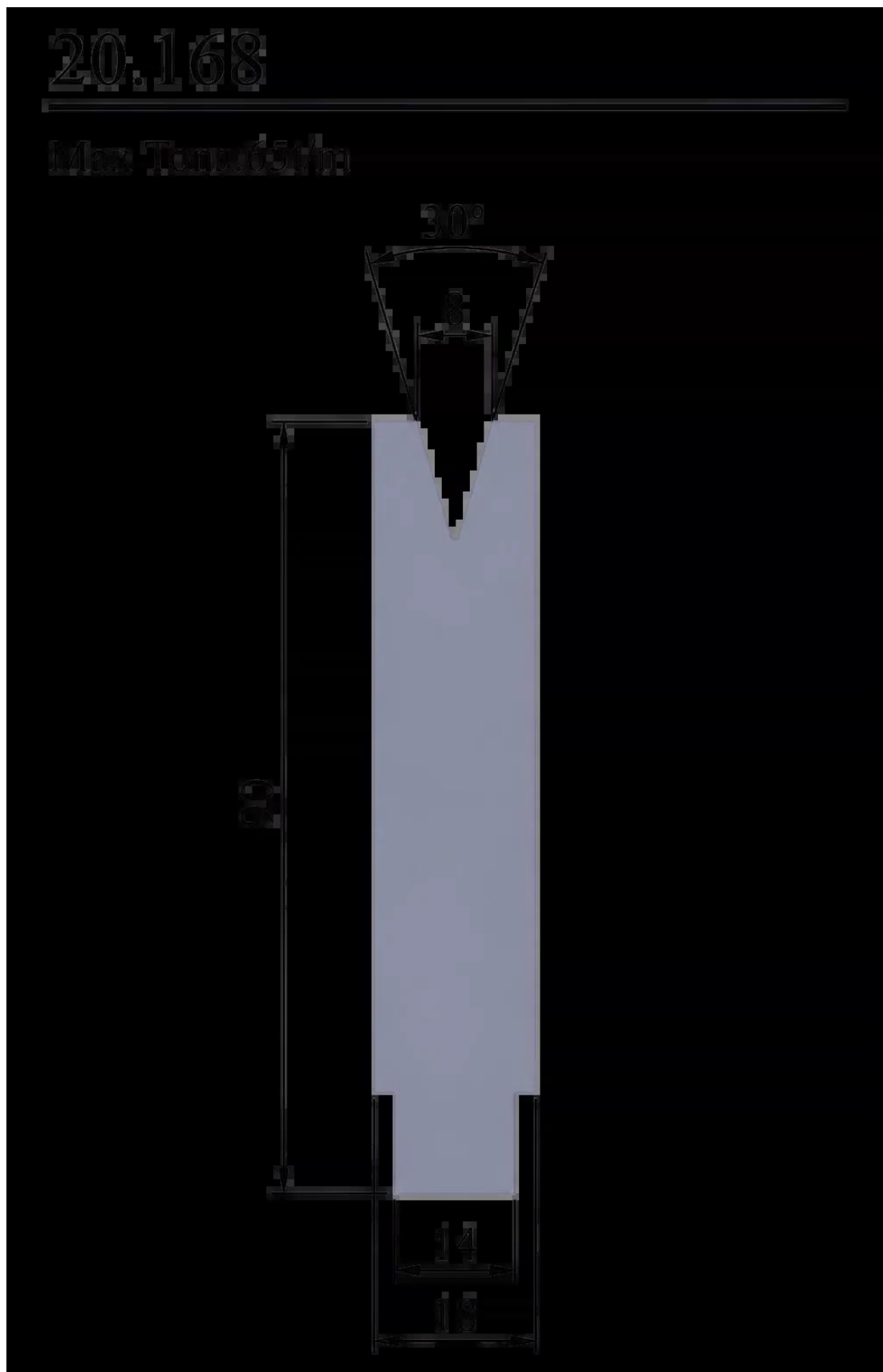


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30° 65T/M 20.168 die



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Press Brake Bottom Die

V Die 20.168

V Bottom Die — V8 / 30° / 65 t/m

Die 20.168 is a bottom tool for press brakes, designed for precise sheet-metal bending using a V-type working groove. The tool geometry was designed to provide stable material support, high process repeatability and proper cooperation with a correctly selected punch.

20.168 Die Profile Designation

65 t/m Maximum Tool Load

V8 Working Groove Width

30° Die Groove Angle

V8 Die with 30° Angle and 65 t/m Load Capacity for Precise Sheet-Metal Bending.

Model 20.168 is suitable for work with press brakes wherever accuracy, bending repeatability and correct matching of tool parameters to the processed workpiece are important.

Key Features

Key Features of Die 20.168

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

01

V Bottom Die

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

02

V8 Opening

The 8 mm wide working groove provides proper material support during bending.

03

30° Angle

The groove geometry is made at a 30° angle according to the technical documentation.



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04

65 t/m Load Capacity

The maximum permissible die load is 65 tonnes per metre of length.

05

90 mm Height

The overall tool height is 90 mm, according to the parameters from the technical drawing.

06

14 / 18 mm Base

The lower mounting width is 14 mm, and the overall base width is 18 mm.

Technical Parameters

Technical Specification of Die 20.168

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.168
Maximum Load	65 t/m
Working Groove Angle	30°
V-Groove Opening	8 mm
Overall Height	90 mm
Lower Section Width	14 mm
Overall Base Width	18 mm

Before purchase, it is worth checking the die's compatibility with the mounting system, the type of mating punch and the thickness range and type of processed material.