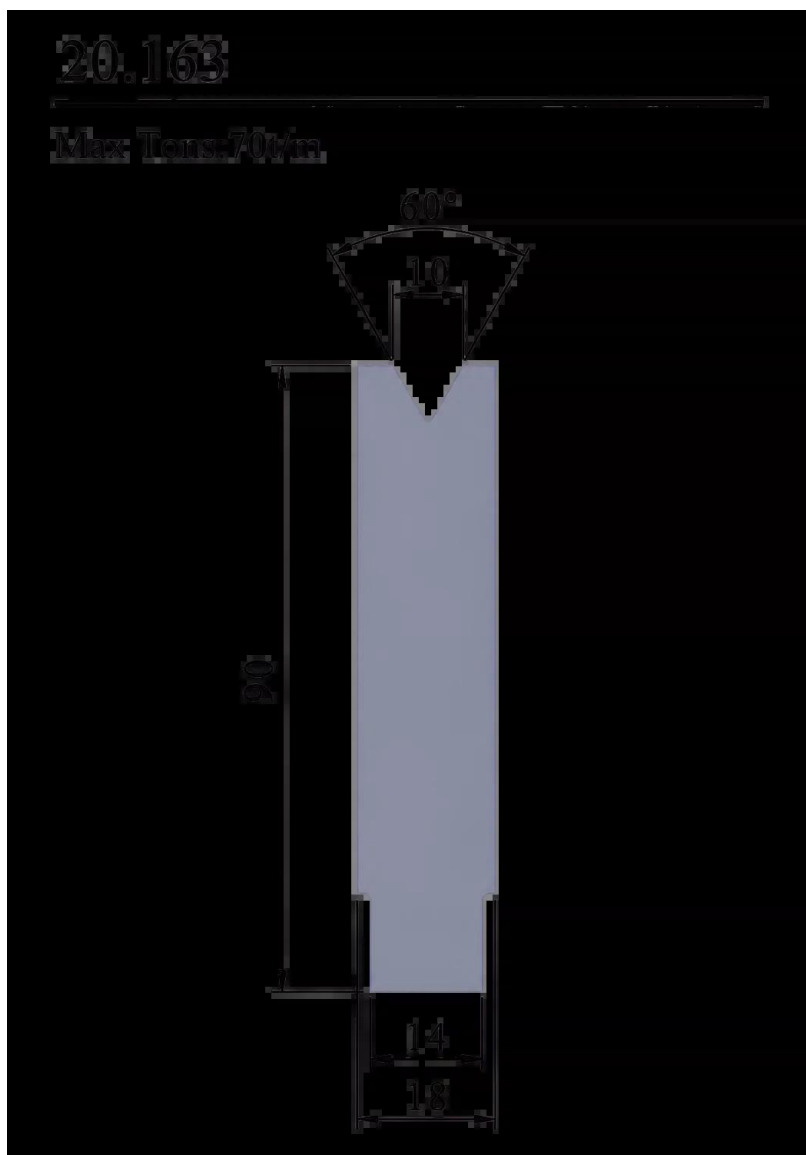




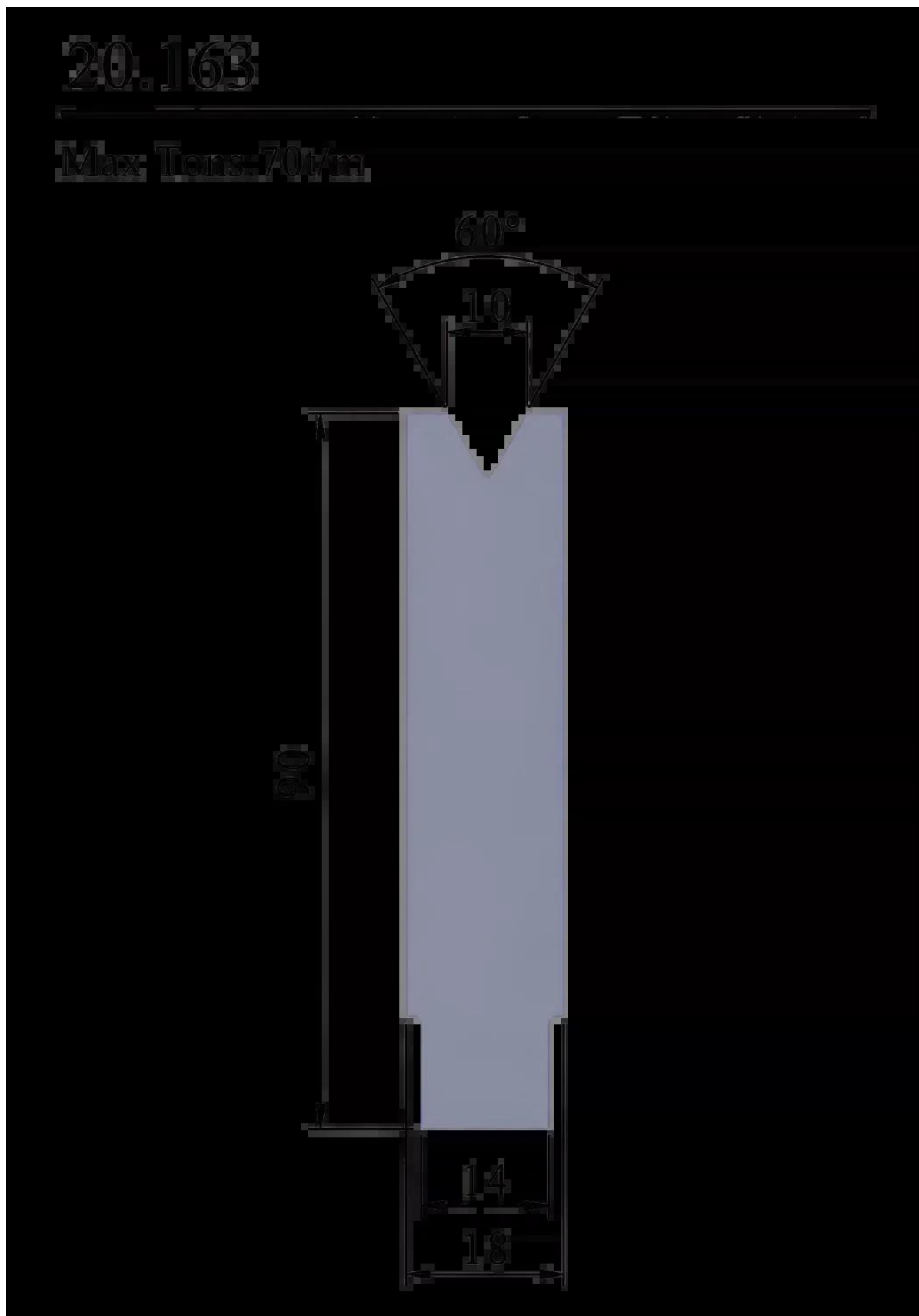
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60° die, 70T/M, 20.163





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Press Brake Bottom Die

V Die 20.163

V Bottom Die — V10 / 60° / 70 t/m

Die 20.163 is a bottom tool for press brakes, designed for precise sheet-metal bending using a V-type working groove. Proper groove geometry provides stable material support and high repeatability of the bending process.

20.163 Die Profile Designation

70 t/m Maximum Tool Load

V10 Working Groove Width

60° Die Groove Angle

V10 Die for Accurate and Stable Bending with 70 t/m Load Capacity.

Model 20.163 is suitable for work with press brakes where repeatability, proper groove geometry and correct matching of the tool to the punch and bent material are crucial.

Key Features

Key Features of Die 20.163

A V-type bottom die is a basic component of press-brake tooling. Selecting the correct working groove, angle and tool load capacity directly affects bending quality, dimensional accuracy and operational durability.

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 enables stable material guidance during bending.

03

60° Angle

The groove geometry is made at a 60° angle according to the technical documentation.



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04

70 t/m Load Capacity

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

05

90 mm Height

The overall tool height is 90 mm, matching 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 20.163

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.163
Maximum Load	70 t/m
Working Groove Angle	60°
V-Groove Opening	10 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.