



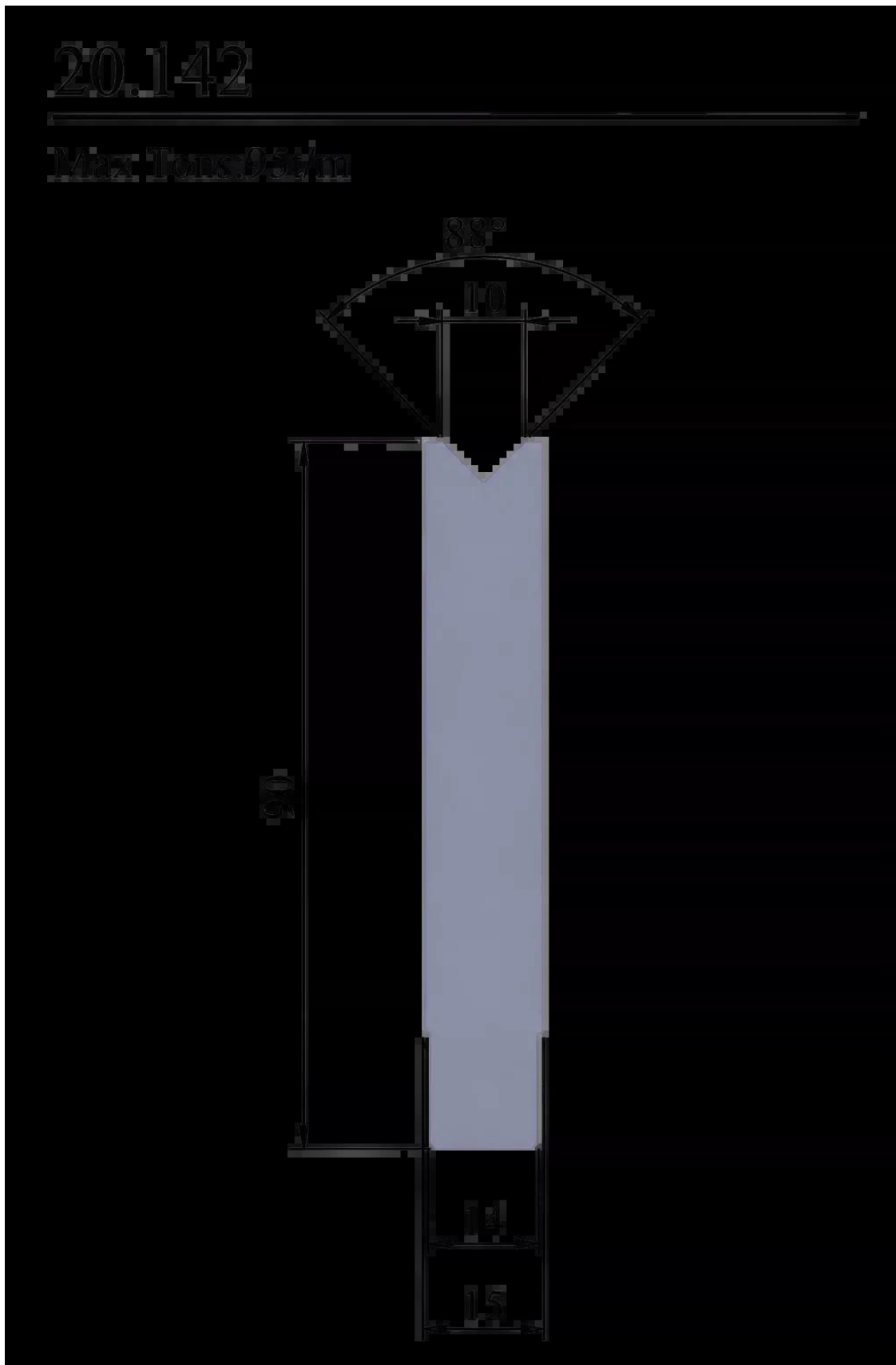
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88° 95T/M 20.142 die





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Press Brake Bottom Die

V Die 20.142

V Bottom Die — V10 / 88° / 95 t/m

Die 20.142 is a bottom tool for a press brake with a V-shaped working groove. It provides stable support for the bent sheet and works with a compatible upper punch.

20.142 Die Profile Designation

95 t/m Maximum Tool Load

V10 Working Groove Width

88° Die Groove Angle

V Bottom Die for Accurate and Repeatable Sheet-Metal Bending.

Model 20.142 enables stable material guidance during the bending process and is designed to work with compatible punches in press brakes.

Key Features

Key Features of Die 20.142

A bottom die with a V-groove is a basic component of press-brake tooling. Proper selection of the V-opening and groove geometry directly affects the quality, radius and repeatability of the bending operation.

01

V Bottom Die

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

02

V10 Opening

The working groove opening width is 10 mm according to the technical drawing.

03

88° Angle

The working groove is made at an 88° angle, suitable for accurate sheet-metal forming.

04



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95 t/m Load Capacity

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

05

90 mm Height

The overall die profile height is 90 mm.

06

14 / 15 mm Base

The drawing indicates a working base width of 14 mm and an overall width of 15 mm.

Technical Parameters

Technical Specification of Die 20.142

Parameter	Value
Tool Type	V bottom die / bottom tool for press brake
Profile Designation	20.142
Maximum Load	95 t/m
Working Groove Angle	88°
V-Groove Opening	10 mm
Overall Height	90 mm
Working Base Width	14 mm
Overall Base Width	15 mm

Before purchase, verify the die's compatibility with the press mounting system, selected punch and the thickness and type of bent material.