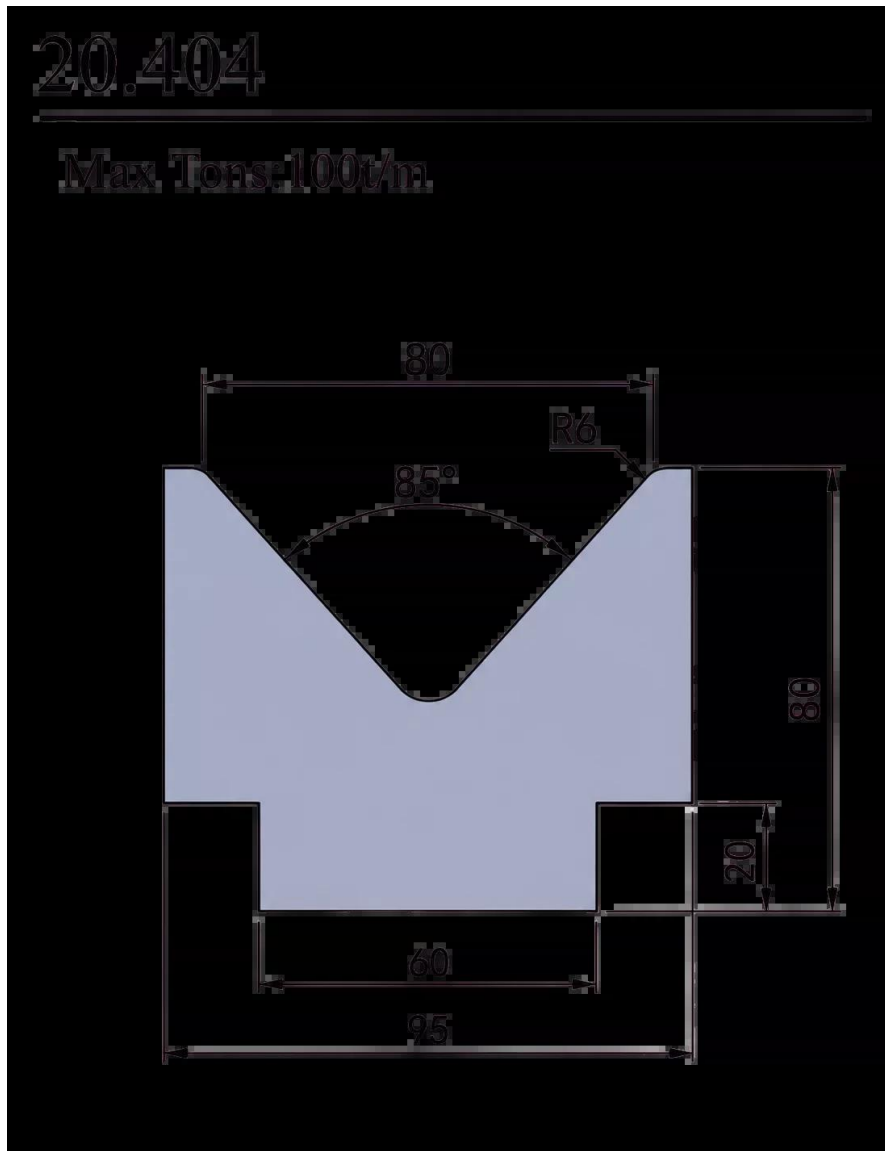


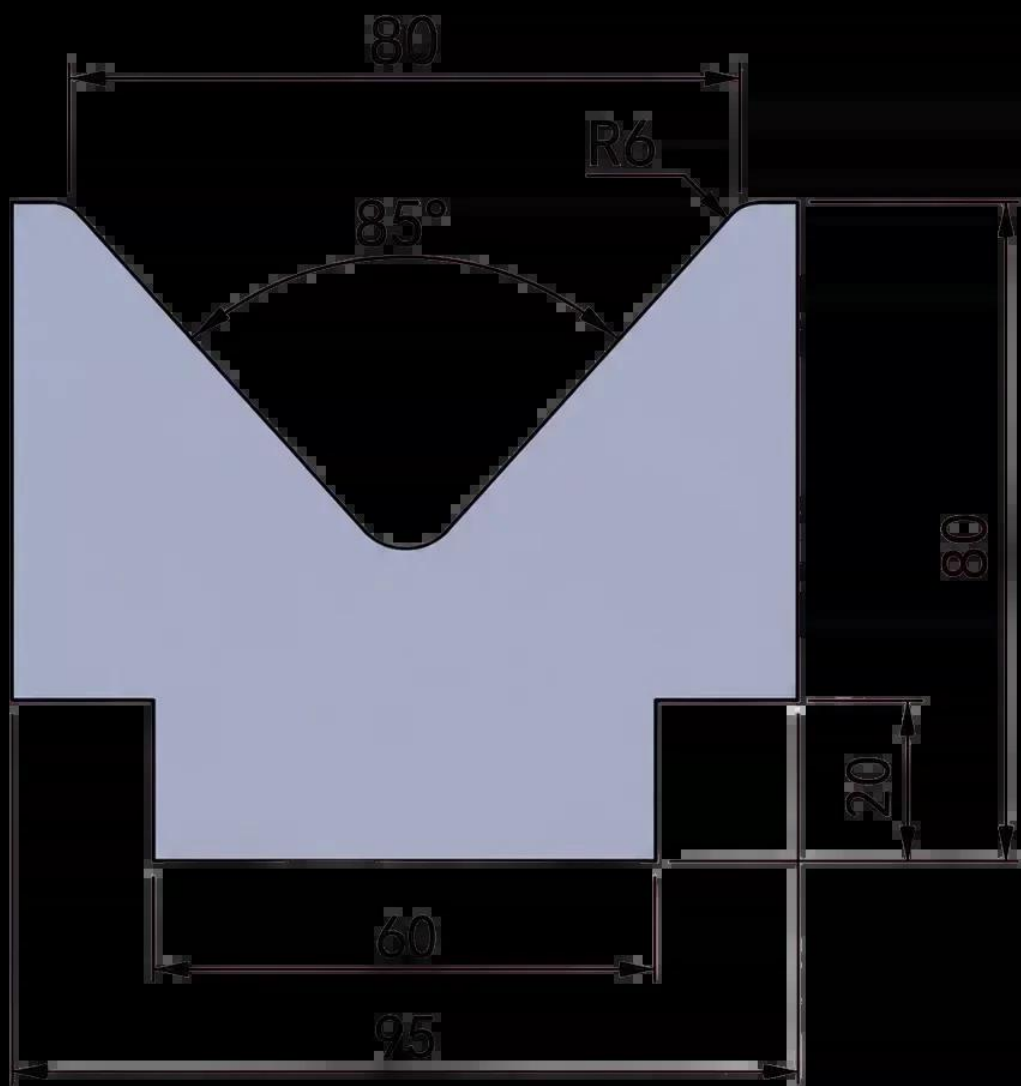
KARTA PRODUKTOWA

85° die 100T/M 20.404



20.404

Max Tons: 100t/m





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Press Brake Bottom Die

Die 20.404

85° / R6 / 100 t/m Bottom Die

Die 20.404 is a robust bottom tool for a press brake, designed to provide stable material support during demanding bending operations. The heavy-duty profile geometry ensures high rigidity and good working conditions under higher loads.

The model features a working angle of **85°**, upper groove width of **80 mm** and transition radius of **R6**. The overall height is **80 mm**, the side-step height is **20 mm**, the working-base width is **60 mm**, and the overall die width is **95 mm**.

20.404 Die Model Designation

100 t/m Maximum Load

85° Groove Working Angle

R6 Groove Transition Radius

85° Bottom Die with R6 Radius and Load Capacity up to 100 t/m.

Model 20.404 is intended for stable and repeatable sheet-metal processing using a properly selected punch and appropriate press-brake process parameters.

Key Features

Key Features of Die 20.404

The bottom die is one of the basic components of press-brake tooling. Proper selection of the working angle, transition radius, profile dimensions and permissible load affects bending quality, tool durability and safety of the entire process.

01

Bottom Die for Bending

Bottom working tool designed for use with press brakes during sheet-metal bending.

02

85° Working Angle

The groove geometry enables stable material guidance and repeatable bends.

03



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R6 Radius

The R6 transition radius provides gentler material support in the die working area.

04

80 mm Upper Width

The large upper groove width provides a solid construction and stable working conditions.

05

80 mm Height

The tall tool profile increases rigidity and performs well in more demanding applications.

06

100 t/m Load Capacity

The maximum permissible tool load is 100 tonnes per metre of working length.

Technical Parameters

Technical Specification of Die 20.404

Parameter	Value
Tool Type	Bottom die / bottom tool for press brake
Model	20.404
Maximum Load	100 t/m
Groove Working Angle	85°
Upper Groove Width	80 mm
Transition Radius	R6
Overall Height	80 mm
Side Step Height	20 mm
Working Base Width	60 mm
Overall Die Width	95 mm

Before purchase, check the die's compatibility with the mounting system, mating punch, processed material thickness and the required bending-technology range.