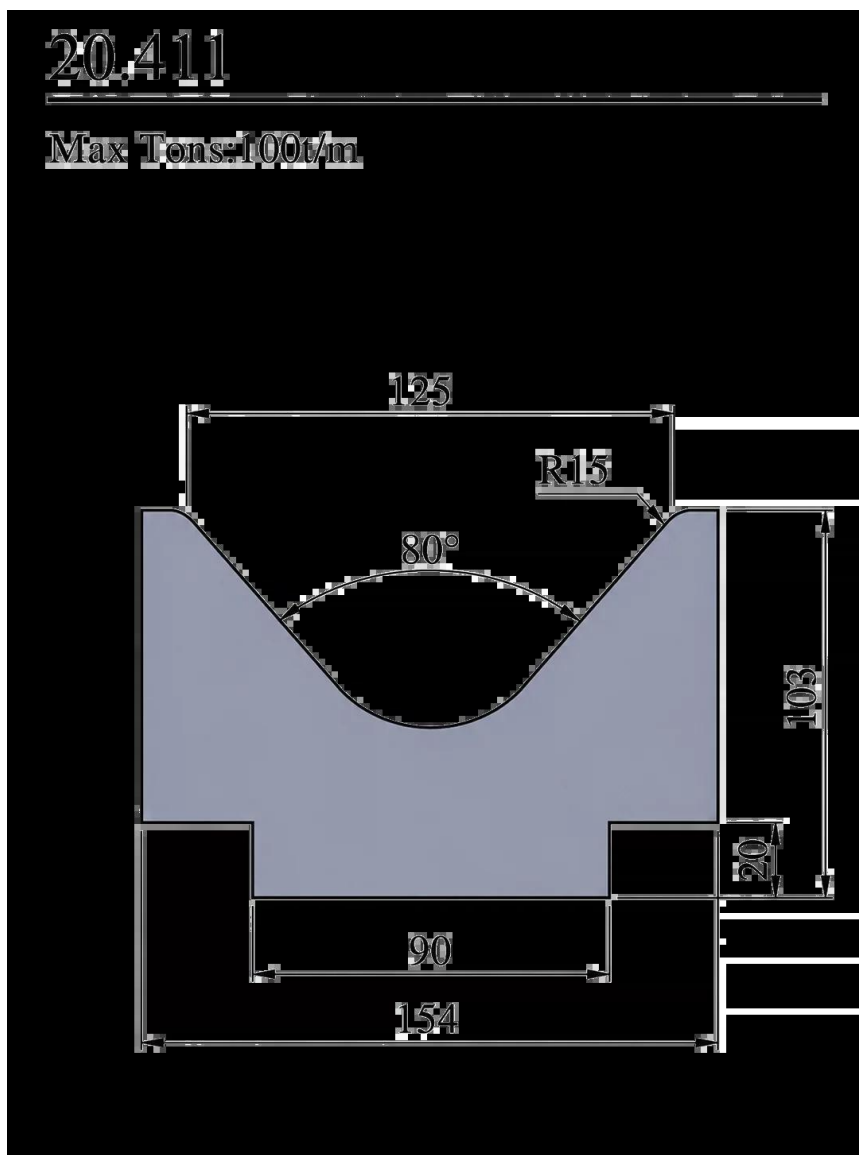




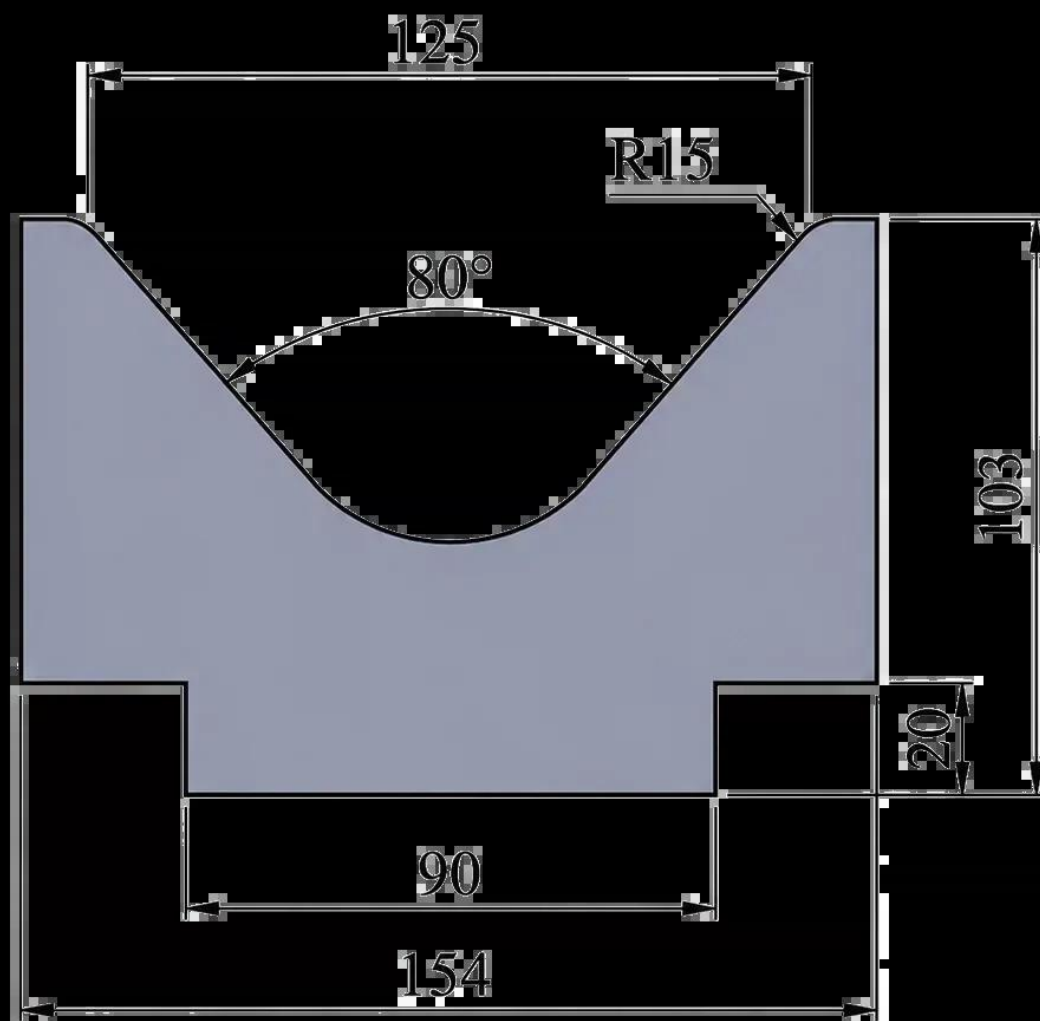
KARTA PRODUKTOWA

80° die 100T/M 20.411



20.411

Max Tons: 100t/m





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Press Brake Bottom Die

Die 20.411

80° / R15 / 100 t/m Bottom Die

Die 20.411 is a robust bottom tool for a press brake, designed for stable material guidance during the bending process. Thanks to its large working width and heavy-duty construction, this model performs well in more demanding operations.

The model features a working angle of **80°**, upper groove width of **125 mm** and transition radius of **R15**. The overall die height is **103 mm**, the side-step height is **20 mm**, the lower-section width is **90 mm**, and the total tool width is **154 mm**.

20.411 Die Model Designation

100 t/m Maximum Load

80° Groove Working Angle

R15 Groove Transition Radius

80° Bottom Die with R15 Radius and Load Capacity up to 100 t/m.

Model 20.411 is intended for use in press brakes wherever strength, stable sheet guidance and bending-process repeatability are important.

Key Features

Key Features of Die 20.411

The bottom die is a key component of press-brake tooling. Proper selection of groove geometry, transition radius, tool dimensions and permissible load has a direct impact on bending quality, tool durability and operating safety.

01

Bottom Die for Bending

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

02

80° Working Angle

The groove geometry provides proper material support and enables repeatable bends.

03



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R15 Radius

The R15 transition radius supports smooth material guidance in the die working zone.

04

125 mm Groove Width

The large upper groove width allows the tool to be used in properly selected process applications.

05

103 mm Height

The tall, heavy-duty profile increases tool rigidity and stability during operation.

06

100 t/m Load Capacity

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

Technical Parameters

Technical Specification of Die 20.411

Parameter	Value
Tool Type	Bottom die / bottom tool for press brake
Model	20.411
Maximum Load	100 t/m
Groove Working Angle	80°
Upper Groove Width	125 mm
Transition Radius	R15
Overall Height	103 mm
Side Step Height	20 mm
Lower Section Width	90 mm
Overall Die Width	154 mm

Before purchase, it is worth checking compatibility of the die with the mounting system, mating punch, press-brake parameters and the scope of the planned bending technology.