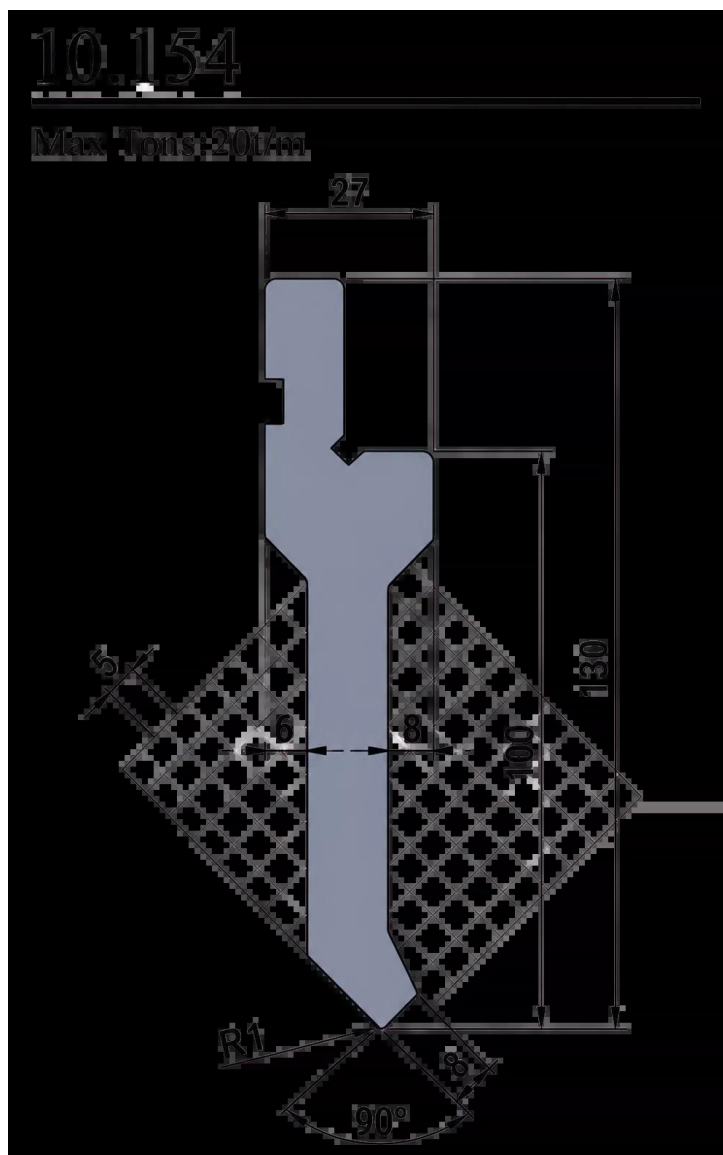


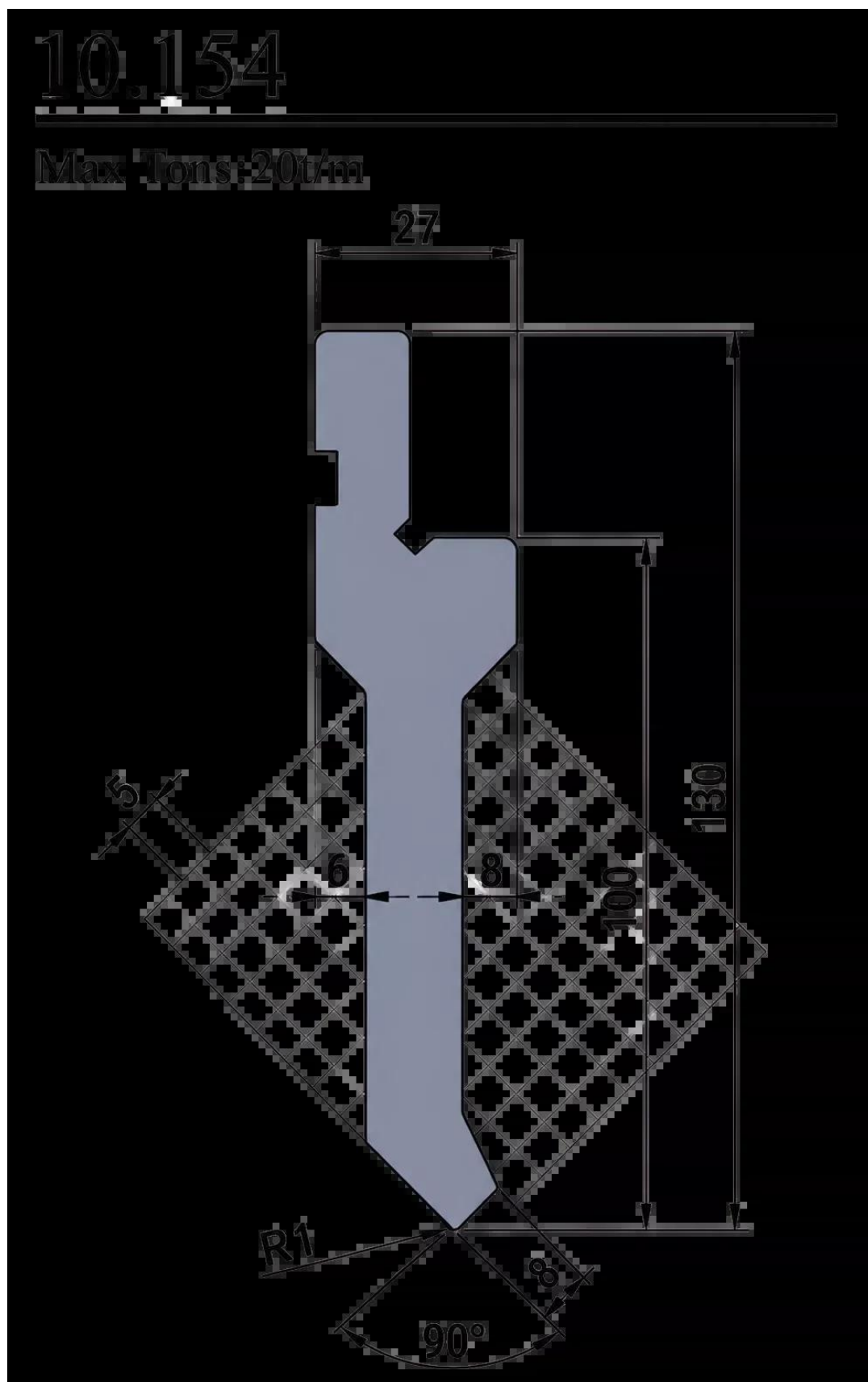


## KARTA PRODUKTOWA

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### 90° punch 20T/M 10.154







## KARTA PRODUKTOWA

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Press Brake Punch

### Punch 10.154

Upper Tool for Sheet-Metal Bending — 90° / R1 / 20 t/m

**Punch 10.154** is an upper tool designed for work in press brakes. The punch profile enables precise bends at a **90°** angle, with an **R1** tip radius.

According to the technical drawing, the maximum tool load is **20 tonnes per metre**. The punch profile has an overall height of **130 mm** and a working height of **100 mm**.

**10.154** Punch Profile Designation

**20 t/m** Maximum Tool Load

**90°** Tip Working Angle

**R1** Working Tip Radius

**Punch for Accurate Sheet-Metal Bending on a Press Brake.**

Profile 10.154 is suitable for applications where greater tool height, precise tip geometry and repeatable part bending are required.

Key Features

### Key Features of Punch 10.154

01

#### Profil 10.154

Tool profile designation according to the technical drawing: 10.154.

02

#### 20 t/m Load Capacity

The maximum permissible tool load is 20 tonnes per metre.

03

#### 90° Angle

The punch tip geometry enables material bending at a 90° angle.

04



## KARTA PRODUKTOWA

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### R1 Radius

The working tip with an R1 radius allows the appropriate bending radius of the part.

05

### 130 mm Height

The overall profile height is 130 mm according to the technical drawing.

06

### 100 mm Working Height

The important working dimension of the profile is 100 mm and may be important when selecting the tool.

Technical Parameters

### Technical Specification of Punch 10.154

| Parameter                    | Value from Drawing                 |
|------------------------------|------------------------------------|
| Tool Type                    | Punch / upper tool for press brake |
| Profile Designation          | 10.154                             |
| Maximum Load                 | 20 t/m                             |
| Working Angle                | 90°                                |
| Tip Radius                   | R1                                 |
| Upper Profile Section Width  | 27 mm                              |
| Overall Profile Height       | 130 mm                             |
| Working Height               | 100 mm                             |
| Side Undercut Dimension      | 8 mm                               |
| Additional Side Dimension    | 6 mm                               |
| Tip-Side Dimension           | 8 mm                               |
| Additional Profile Dimension | 5 mm                               |

The data was prepared based on the technical drawing. Before purchase, it is worth checking whether punch profile 10.154 is compatible with the mounting system and requirements of the specific press brake.