# Round sheet metal punch without ball thrust bearing, Punch $\varnothing$ (hole $\varnothing$ ): 35 mm



#### **Order data**

Order number	834000 35
GTIN	2050000996528
Item class	86C

### **Description**

#### **Version:**

Consisting of matrix, punch, and draw bolt.

Without ball thrust bearing.

#### **Application:**

For punching holes into diverse materials such as sheet steel, sheet stainless steel, sheet aluminium, sheet copper etc. Particularly useful where access is difficult (e.g. large sheet metal plates, control cabinets, fuse boxes, junction boxes, dashboards, sink basins, bodywork etc.). Not suitable for pipework. It is imperative to grease the pressure screw and matrix before use.

#### **Operation:**

- a) using a wrench
- b) using manual hydraulics No. 834655 size 1.
- c) using a manual hydraulic drive No. 834700. From 50 mm Ø upwards the use of the manual hydraulic drive is recommended.

#### **Material:**

Special tool steel, burnished.

#### Note:

- · When using hydraulic tools, use draw bolt No. 834070 (optional accessory) instead of the pressure screw.
- · Size 32 and 35 for holes in stainless steel sinks, to attach 1/2 inch sink fitments.

Draw screw: M16×1.5×55

hole Ø to be pre-drilled: 17 mm

Draw screw size: 24 mm



for material thickness (sheet metal St 37): 2.5 mm for stainless sheet steel depending on tensile strength up to: 1.75 mm

# **Technical description**

Draw screw size	24 mm
hole Ø to be pre-drilled	17 mm
for material thickness (sheet metal St 37)	2.5 mm
Draw screw	M16×1.5×55
Punch Ø (hole Ø)	35 mm
for stainless sheet steel depending on tensile strength up to	1.75 mm
Type of product	Hole and punch tool

## **Accessories**

Spare draw bolt for round sheet metal punches Thread $\emptyset$ / Length 16/55 mm	834040 16/55
Spare ball bearing draw bolt for round sheet metal punches Thread Ø / Length 16/55 mm	834060 16/55
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