Round sheet metal punch with ball thrust bearing, Punch Ø (hole Ø): 32,5 mm

Order data

Order number	834100 32,5
GTIN	2050000992810
Item class	86C

Description

Version:
Consisting of matrix, punch, and draw bolt.
With ball thrust bearing = for easier operation using a wrench. Friction between punch and screw is reduced, so less force is required.
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.**
for metric threads to DIN EN 60423: M32×1.5
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
Punch Ø (hole Ø)	32.5 mm
hole Ø to be pre-drilled	17 mm
for metric threads to DIN EN 60423	M32×1.5
Draw screw	M16×1.5×55
for stainless sheet steel depending on tensile strength up to	1.75 mm
for material thickness (sheet metal St 37)	2.5 mm
Type of product	Hole and punch tool

Accessories

Spare draw bolt for round sheet metal punches Thread Ø / 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