

## Pull stud sealed, form A, with bore, suitable for steep tapers: 30



#### **Order data**

Order number	308613 30
GTIN	4069515028752
Item class	32Z

### **Description**

#### **Description:**

The toolholder is securely pulled into the spindle by the spindle's clamping gripper using the pull stud. Pull studs come in different versions. They are an important link between the machine and tool. Stringent requirements apply for the accuracy, strength and reliability of pull studs.

#### **Application:**

- · For tools with taper shanks see also DIN 69871 and JIS B 6339 (MAS-BT).
- · In machining centres (machines with automatic tool changers).
- · In NC machines (machines without automatic tool changers).

#### Note:

**Sealed** – with O-ring.

When installing the pull stud, cheque the correct tightening torque.

ISO 7388-3 meets the old standard DIN 69872.

## **Technical description**

Thread M	M12
Overall length L	44 mm
suitable for taper arbors with colour code	SK 30
Head Ø D₁	13 mm
suitable for steep tapers	30
$L_1$	24 mm

# Data sheet

Collar Ø D	17 mm
Angle A	15 degrees
maximum tightening torque	20 Nm
Hole characteristics	with bore
Pull stud standard	ISO 7388-3
Type of product	Pull stud