

## Garant

### Pull stud Form A, with bore, suitable for steep tapers: 40



#### Order data

Order number	308600 40
GTIN	4045197150905
Item class	31Z

#### 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:

Look in the eShop – you will find the right clamping wrench and width for every job.

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

**ISO 7388-3** meets the old standard DIN 69872.

Pull stud standard: ISO 7388-3

Collar Ø D: 23 mm

Head Ø D<sub>1</sub>: 19 mm

Overall length L: 54 mm

L<sub>1</sub>: 26 mm

Thread M: M16

Angle A: 15 °

#### Technical description

Head Ø D <sub>1</sub>	19 mm
suitable for taper arbors with colour code	SK 40

Angle A	15 °
Overall length L	54 mm
maximum tightening torque	50 N·m
suitable for steep tapers	40
Thread M	M16
Collar Ø D	23 mm
L <sub>1</sub>	26 mm
Width across flats	19 mm
Hole characteristics	with bore
Pull stud standard	ISO 7388-3
Type of product	Pull Stud

## Accessories

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308825 40