

#### Indexable drill combination shank, 2×D, Ø DC: 28mm



#### **Order data**

Order number	232298 28
GTIN	4045197677013
Item class	215

### **Description**

**Version:** 

High stability and very high process reliability.

**Application:** 

For stationary and rotating application.

For holes free of withdrawal scoring and exact dimensional accuracy (approx.  $\pm$  0.1 mm).

Also suitable for machines with low drive power. Especially for MTC (Multi Task Cutting) use on the new generation of turning/milling centres (MTM).

With indexable inserts No. 232400 - 232780.

Suitable for:

Indexable inserts WOEX 05T304.

Note:

**CAUTION!** 

A disc falls off when the drill exits.

Risk of injury if the component is rotating.

Please take safety precautions.

Counterboring tools with up to 2 steps to your specification available on request. (Minimum order quantity: 2 pieces).

The enquiry form can be found in the eShop on the product page under "Forms".

## **Technical description**

Number of cutting edges Z	1
Shank Ø D <sub>s</sub>	32 mm
Pack of insert screws	239700 8IP (1.3 Nm)
Reach L <sub>1</sub>	56 mm



ISO code indexable insert	WOEX 05T304
Shank length L <sub>s</sub>	60 mm
Nominal Ø D	28
Overall length L	140 mm
Maximum adjustment limit $V_{\text{max}}$	1.5 mm
Overhang L <sub>A</sub>	80 mm
Drill depth for indexable insert drill up to	2×D
Shank	DIN 6535 HE, DIN 6595
Use for drilling	Centre drilling
Use for drilling	oblique spot drilling
Use for drilling	limited cross-drilling
Use for drilling	Aperture
Use for drilling	oblique exit
Use for drilling	convex
Through-coolant	yes
Machining strategy	MTC
Type of product	Indexable drill

# **Accessories**

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set10 pieces Drive 8IP	239700 8IP
Torque screwdriver, fixed setting set torque 1,3 N·m	211750 1,3