## Garant

# Indexable drill combination shank, 2×D, Ø DC: 18mm



### Order data

Order number	232298 18
GTIN	4045197676900
Item class	215

#### Description

<ul> <li>Version:</li> <li>High stability and very high process reliability.</li> <li>Application:</li> <li>For stationary and rotating application.</li> <li>For holes free of withdrawal scoring and exact dimensional accuracy (approx. ± 0.1 mm).</li> <li>Also suitable for machines with low drive power. Especially for MTC (Multi Task Cutting) use on the new generation of turning/milling centres (MTM).</li> <li>With indexable inserts No. 232400 – 232780.</li> <li>Suitable for:</li> </ul>
Inserts WOEX 030204.
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**

Pack of insert screws	239700 6IP (0.6 Nm)
Number of cutting edges Z	1
Reach L <sub>1</sub>	36 mm
Shank Ø D <sub>s</sub>	20 mm

ISO code indexable insert	WOEX 030204
Shank length $L_s$	50 mm
Nominal Ø D	18
Overall length L	110 mm
Maximum adjustment limit V <sub>max</sub>	0.5 mm
Overhang L <sub>A</sub>	60 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

Torx Plus <sup>®</sup> insert screw set10 pieces Drive 6IP	239700 6IP
PrecisionBit for Torx Plus <sup>®</sup> , 1/4 inch E 6.3 Torx Plus <sup>®</sup> profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6