Garant

Indexable drill combination shank, 4×D, ∅ DC: 31mm

Order data

Order number	232310 31
GTIN	4045197552952
Item class	21S

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. ± 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).**
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

Shank ∅ D_s	32 mm
ISO code indexable insert	WOEX 05T304
Reach L_1	124 mm
Pack of insert screws	239700 8IP (1.3 Nm)

Number of cutting edges Z	1
Shank length L_s	60 mm
Nominal ∅ D	31
for inch ∅	1 7/32 in
Overall length L	213 mm
Maximum adjustment limit V_{max}	1.25 mm
Overhang L_A	153 mm
Drill depth for indexable insert drill up to	4×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
Torque screwdriver, fixed setting set torque 1,3 N·m	211750 1,3
Torx Plus® insert screw set10 pieces Drive 8IP	239700 8IP