Garant

Indexable drill combination shank, 3×D, ∅ DC m7: 18,5mm

Order data

Order number	232300 18,5
GTIN	4045197345936
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:
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)
Shank ∅ D_s	25 mm
ISO code indexable insert	WOEX 030204
Number of cutting edges Z	1

Reach L_1	57 mm
Shank length L_s	56 mm
Nominal ∅ D	18.5
Overall length L	115 mm
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	81 mm
Drill depth for indexable insert drill up to	3×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® insert screw set10 pieces Drive 6IP	239700 6IP
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6