Garant

Indexable drill combination shank, 3×D, Ø DC: 27 mm

Order data

Order number	232300 27
GTIN	4045197346056
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).**
With indexable inserts No. 232400 – 232780.
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)
for inch Ø: 1 1/16 inch
Overhang L_A: 105 mm
Shank Ø D_s: 32 mm
Shank length L_s: 60 mm
Maximum adjustment limit V_{max}: 1.5 mm
ISO code indexable insert: WOEX 05T304

Technical description

Pack of insert screws	239700 8IP (1.3 Nm)
Reach L_1	81 mm

ISO code indexable insert	WOEX 05T304
Number of cutting edges Z	1
Shank $\varnothing$ D$_s$	32 mm
Shank length L$_s$	60 mm
Nominal $\varnothing$ D	27
for inch $\varnothing$	1 1/16 inch
Maximum adjustment limit V$_{max}$	1.5 mm
Overhang L$_A$	105 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	limited drilling through a stack
Use for drilling	Aperture
Use for drilling	oblique exit
Use for drilling	convex
Through-coolant	yes
Machining strategy	MTC

Accessories

Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set 10 pieces Drive 8IP	239700 8IP