

Garant**"4 in 1" drilling and turning tool 2.25×D, left-hand, Ø DC: 18 mm****Order data**

Order number	268409 18
GTIN	4062406392642
Item class	21X

Description**Version:**

Plain shank **with collar.**

Application:

1. Facing of end faces.
2. Drilling (drilling out and drilling from solid) – flat drilled hole end.
3. Internal longitudinal turning.
4. External longitudinal turning.

Note:

- **Choose corner radii and toolholder size as large as possible.**
- **Drilling tolerance + 0.15 mm (for drilling processes with a driven tool).**
- **When drilling greater than nominal Ø, residual material will remain.**
- **Always use internal cooling for drilling (at least 5 bar).**

Through-coolant: yes

Overhang L_A : 53 mm

Shank length L_S : 56 mm

Reach L_1 : 40.5 mm

Shank Ø D_S : 25 mm

Ø d_2 : 32 mm

suitable indexable insert: ZCMX 09..

Technical description

Shank Ø D_S	25 mm
suitable indexable insert	ZCMX 09..
Pack of insert screws	269028 44 (IP10; 2 Nm)

Shank length L _s	56 mm
Reach L ₁	40.5 mm
Nominal Ø D	18 mm
Ø d ₂	32 mm
Overhang L _A	53 mm
Application type	left-hand
Through-coolant	yes
Type of product	Boring bar

Accessories

Set of insert screws Type 44	269028 44
Set of insert screws Type 43	269028 43