



## KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 35 mm



### Order data

Order number	236602 35
GTIN	4047109198876
Item class	24P

### Description

#### Version:

- **Very high performance and long tool life thanks to optimised base body strength and special surface treatment.**
- **Best dimensional accuracy even under very difficult drilling conditions.**
- **Stock costs reduced because internal and external inserts are identical.**

**Bore tolerance:** ØD – 0.1 / + 0.35

#### Application:

- **Under extreme machining conditions.**

With indexable inserts No. 236605 – 236610.

#### Supplied with:

Clamp screws (without indexable inserts).

#### Recommendation:

**When spot-drilling** reduce the feed rate by 70 %.

#### Note:

Version with PSC shank available on request.

Version 2×D and 3×D with ABS® also available on request in imperial sizes.

for inch Ø: 1 3/8 inch

Overhang L<sub>A</sub>: 201 mm

Shank Ø D<sub>s</sub>: 40 mm

Shank length L<sub>s</sub>: 68 mm

ISO code indexable insert: SOGX 110408 38-...

Pack of insert screws: 239652 15IP1 (2.8 Nm)

### Technical description

Pack of insert screws	239652 15IP1 (2.8 Nm)
ISO code indexable insert	SOGX 110408 38-...

Number of cutting edges Z	1
Reach L <sub>1</sub>	175 mm
Shank Ø D <sub>s</sub>	40 mm
Shank length L <sub>s</sub>	68 mm
Series	KUB Pentron®
Nominal Ø D	35
for inch Ø	1 3/8 inch
Overhang L <sub>A</sub>	201 mm
Drill depth for indexable insert drill up to	5×D
Shank	ISO 9766
Use for drilling	limited centre drilling
Use for drilling	limited convexity
Use for drilling	limited cross-drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited drilling with oblique exit
Use for drilling	limited cross-drilling
Through-coolant	yes
Machining strategy	HPC

## Accessories

Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1