KOMET

KUB Pentron® indexable drill ABS® shank, 4×D, Ø DC: 35 mm

Order data

Order number	236603 35
GTIN	4047109201194
Item class	24P

Description

Version:
Bore tolerance: D – 0.1 / + 0.3
Application:
With indexable inserts No. 236605 – 236610.
Note:
- **For use only under stable machining conditions.**
- **Version 2×D and 3×D with ABS® shank available on request.**
- **Offset-axis drilling is possible up to V_{max} = 0.25 mm, e.g. with eccentric adjusting unit No. 239010 to 239012.**
- **Maximum Ø = D + 0.5 mm achievable by offsetting.**
- **Version with PSC shank available on request.**

for inch Ø: 1 3/8 inch
Overhang L_A: 181 mm
ABS® shank Ø D_s: 63 mm
ISO code indexable insert: SOGX 110408 38-...
Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

Reach L_1	140 mm
ISO code indexable insert	SOGX 110408 38-...
ABS® shank Ø D_s	63 mm
Number of cutting edges Z	1
Pack of insert screws	239652 15IP1 (2.8 Nm)

Series	KUB Pentron®
Nominal ∅ D	35
for inch ∅	1 3/8 inch
Overhang L_A	181 mm
Drill depth for indexable insert drill up to	4×D
Shank	ABS
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
Torx Plus® insert screw set 10 pieces Drive 15IP	239652 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP