


KOMET® UniTurn® copying boring bar, left-hand, L2 = 35 mm, Ø Dmin: 8 mm

Order data

Order number	240131 8
GTIN	4047109071360
Item class	24S

Description
Version:

Tool material = BK 82.

From size 5 with internal coolant supply; for smaller diameters, the coolant supply takes place through the toolholder.

Note:

Further sizes and types on request.

Through-coolant: yes

maximum cutting depth $a_{p\max}$: 0.6 mm

Radius R: 0.2 mm

f: 3.75 mm

a: 7.7 mm

Shank Ø d: 8 mm

max. groove depth t_{\max} : 2.5 mm

Technical description

Suitable toolholder No. 240100	12/8; 16/8
for bores from Ø D_{\min}	8 mm
max. groove depth t_{\max}	2.5 mm
f	3.75 mm
Radius R	0.2 mm
a	7.7 mm
Shank Ø d	8 mm

maximum cutting depth $a_{p\max}$	0.6 mm
Through-coolant	yes
Feed f in steel $< 500 \text{ N/mm}^2$	0.02 mm/rev.
Usable length	35 mm
Product name attribute	$L_2 = 35 \text{ mm}$
Type of product	Cutter insert for turning

Accessories

KOMET UniTurn® turning toolholder for stationary use (without boring bar) Shank $\varnothing d$ / Bore $\varnothing d1$ 16/8 mm	240100 16/8
KOMET UniTurn® turning toolholder for stationary use (without boring bar) Shank $\varnothing d$ / Bore $\varnothing d1$ 12/8 mm	240100 12/8