



PENTACUT 17 N-P inserts left-hand, IC1008, Groove width w / insert size: 1/17mm



Order data

Order number	273957 1/17
GTIN	7291075389944
Item class	26K

Description

Application:

Universal system for machining small components. For parting off, grooving, threading and reverse turning.

For parting off and grooving. Positive chip breaker. Soft-cutting.

Suitable for:

Toolholder No. 273950 – 273951.

Note:

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof.

Technical description

Groove width w	1 mm
Corner radius R	0.1 mm
Grooving depth t_{max}	3 mm
Feed f	0.02 - 0.05 mm/rev.
CUTDIA	6 mm

Insert size Ø d	17 mm
Series	PENTACUT
Manufacturer's designation	PENTA 17N100P010LS IC1008
Number of changes/inserts	5
Tool material	Carbide
Indexable insert profile	neutral
Finishing/roughing assignment	Finishing
Main application	UNI
Cutting conditions	continuous
Chip breaker	P
Cutting speed v_c main application	60 - 180 m/min
Grade	IC1008
Type of product	Indexable insert for grooving