



## PENTACUT 24N-J/34N-J inserts, IC908, Groove width w / insert size: 1,5/24mm



### Order data

Order number	273937 1,5/24
GTIN	7291075151466
Item class	26K

### Description

**Version:**

Positive chip former. Soft-cutting. Low to medium feed rates.

**Application:**

First choice for precision grooving. Parting off is possible. Also suitable for interrupted cutting.

**Suitable for:**

Toolholder No. 273924 – 273925.

**Note:**

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

### Technical description

Corner radius R	0.1 mm
Groove width w	1.5 mm
Feed f	0.03 - 0.1 mm/rev.
Tolerance groove width w	0.02 mm
Grooving depth $t_{max}$	5 mm

BW	4 mm
Tolerance corner radius R	0.02 mm
Insert size $\varnothing$ d	24 mm
Series	PENTACUT
Manufacturer's designation	PENTA 24N150J010 IC908
Number of changes/inserts	5
Tool material	Carbide
Indexable insert profile	neutral
Finishing/roughing assignment	Finishing
Main application	UNI
Cutting conditions	continuous
Chip breaker	J
Cutting speed $v_c$ main application	60 - 180 m/min
Grade	IC908
Type of product	Indexable insert for grooving