



## FLASHPENTA PMN D-J/D-C inserts, IC908, Groove width w / insert size: 3/40mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 273581 3/40   |
| GTIN         | 7291075380590 |
| Item class   | 26K           |

### Description

#### Version:

For parting off rods and hard materials, and for difficult applications. Chip breakers with a pronounced protective chamfer. Medium to high feed rates.

#### Suitable for:

Toolholder No. 273576 – 273577.

#### Note:

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

### Technical description

|                           |                     |
|---------------------------|---------------------|
| Feed f                    | 0.06 - 0.22 mm/rev. |
| Corner radius R           | 0.2 mm              |
| Groove width w            | 3 mm                |
| Tolerance groove width w  | 0.03 mm             |
| Tolerance corner radius R | 0.03 mm             |
| Series                    | FLASHPENTA          |

|                                      |                               |
|--------------------------------------|-------------------------------|
| Manufacturer's designation           | PMN D40-3C02 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                         | C                             |
| Cutting speed $v_c$ main application | 60 - 180 m/min                |
| Grade                                | IC908                         |
| Type of product                      | Indexable insert for grooving |