

**mimatic**  
Tool Systems
**Saw blades PolySAW-G Width  $a_p = 1$  mm, TiAlN,  $\varnothing$  D: 80 mm**

**Order data**

Order number	218220 80
GTIN	2050001737236
Item class	29C

**Description**
**Version:**

For parting off, sawing, and slitting.  
 PolySAW-G permits cutting to the full depth.

**Note:**

Standard application values for  $a_e$  max.  
 Feed  $f_z$ : 0.015 mm  
 Type of toolholder: 19/30  
 Number of cutting edges Z: 40  
 Insert width E: 6 mm  
 Engagement depth  $a_{e\max}$  per cut: 25 mm

**Technical description**

Insert width E	6 mm
Type of toolholder	19/30
$\varnothing$ D	80 mm
Engagement depth $a_{e\max}$ per cut	25 mm

Number of cutting edges Z	40
Coating	TiAlN
Feed $f_z$	0.015 mm
Material	Solid carbide
Type of product	Cutter insert for milling

---

## Accessories

Toolholder Weldon shank Type 19/30	218205 19/30
PolySAW toolholder with bore Type 19/30	218210 19/30