

**mimatic**  
Tool Systems
**Saw blades PolySAW-G Width  $a_p = 1$  mm, TiAlN,  $\varnothing$  D: 63mm**

**Order data**

Order number	218222 63
GTIN	2050001736987
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.

**Technical description**

Type of toolholder	16/26
Insert width E	6 mm
$\varnothing$ D	63 mm
Engagement depth $a_{e\max}$ per cut	18.5 mm
Number of cutting edges Z	24
Shank	with bore
Coating	TiAlN

Feed $f_z$	0.02 mm
Material	Solid carbide
Type of product	Cutter insert for milling

### User data

	Suitability	$V_c$	ISO code
Alu plastics	suitable	600 m/min	N
Aluminium (short chipping)	suitable	500 m/min	N
Alu > 10% Si	suitable	400 m/min	N
wet maximum	suitable		
dry	suitable only under restricted conditions		

### Accessories

ToolholderWeldon shank Type 16/26	218205 16/26
PolySAW toolholderwith bore Type 16/26	218210 16/26