

**LOGU 030310 ER-GM, PR1835, Type: INOX****Order data**

Order number	221973 INOX
GTIN	4960664029433
Item class	25A

**Description****Version:**

Double-sided indexable insert with 4 cutting edges. The convex cutting edge version of the insert ensures gentle entry of the cutting edge into the material.

**Note:**

Standard application values for  $a_e = 0.3 \times D$  /  $a_{p \max} = 1$  mm.

**Technical description**

Programming radius at $a_{p \max}$	1.6 mm
Type	INOX
Corner radius	1 mm
ISO code indexable insert	LOGU 030310 ER-GM
Grade	PR1835
Tool material	Carbide
Feed $f_z$ per tooth	0.2 - 1.9 mm

Number of changes/inserts	4
Type of product	Indexable insert for milling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
INOX < 900 N/mm <sup>2</sup>	suitable	160 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	120 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	40 m/min	S
wet maximum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		