

**LPGT 010210 ER-GM, PR1825, Type: ST1400****Order data**

Order number	221945 ST1400
GTIN	4960664028573
Item class	25A

Description**Version:**

2-edge indexable insert.

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 0.3$ mm.

Technical description

Corner radius	1 mm
ISO code indexable insert	LPGT 010210 ER-GM
Type	ST1400
Programming radius at $a_{p \max}$	1.2 mm
Grade	PR1825
Tool material	Carbide
Feed f_z per tooth	0.4 mm
Number of changes/inserts	2

Type of product

Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	200 m/min	P
Steel < 750 N/mm ²	suitable	180 m/min	P
Steel < 900 N/mm ²	suitable	160 m/min	P
Steel < 1100 N/mm ²	suitable	140 m/min	P
Steel < 1400 N/mm ²	suitable	100 m/min	P
GG(G)	suitable only under restricted conditions	180 m/min	K
wet maximum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		