


LOMU...12ER-GM, PR1525, Indexable insert size: 10

Order data

Order number	225226 10
GTIN	4960664674800
Item class	25A

Description
Version:

MEGACOAT-coated indexable inserts with 4 edges – due to double-sided version. The high axial rake angle up to a maximum of 10° significantly reduces the cutting force.

Note:

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

Feed f_z per tooth: 0.06 - 0.25 mm

ISO code indexable insert: LOMU...12ER-GM

Type: ST1400

Corner radius: 1.2 mm

Technical description

Type	ST1400
ISO code indexable insert	LOMU...12ER-GM
Corner radius	1.2 mm
Grade	PR1525
Tool material	Carbide

Feed f_z per tooth	0.06 - 0.25 mm
Number of changes/inserts	4
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	140 m/min	P
INOX < 900 N/mm ²	suitable	160 m/min	M
INOX > 900 N/mm ²	suitable	150 m/min	M
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		