


**LOMU...08ER-GM, PR1525, Indexable insert size: 15**

**Order data**

Order number	225225 15
GTIN	4960664648917
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...08ER-GM

Type: ST1400

Corner radius: 0.8 mm

**Technical description**

Type	ST1400
ISO code indexable insert	LOMU...08ER-GM
Corner radius	0.8 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 <sup>2</sup>	suitable	200 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	180 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	160 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	140 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	140 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	160 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	150 m/min	M
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		