

**TOMT 060508ER-SM, PR1525, Type: ST1400****Order data**

Order number	226433 ST1400
GTIN	4960664914012
Item class	25A

**Description****Version:**

Improved chip evacuation with unique chip breaker design for the indexable inserts. The maximum axial rake angle of 17° ensures low cutting forces.

**Application:**

The SM geometry is the 1st choice for lower cutting forces.

Corner radius: 0.8 mm

ISO code indexable insert: KOMET® indexable insert

Feed  $f_z$ : 0.08 - 0.2 mm

**Technical description**

Feed $f_z$	0.08 - 0.2 mm
Corner radius	0.8 mm
Number of changes/inserts	3
ISO code indexable insert	KOMET® indexable insert
Type	ST1400

Grade	PR1525
Tool material	Carbide
Type of product	Indexable insert for milling

### User data

	Suitability	V <sub>c</sub>	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
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		