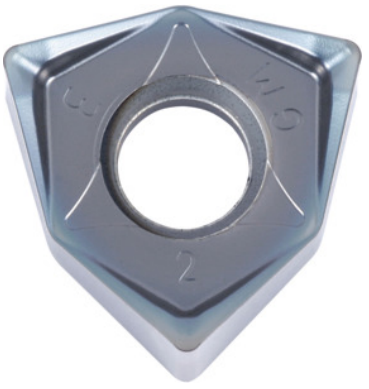
KYOCERA

WNMU 080608 EN-GM, PR1525, Type: ST1400



Order data

Order number	225620 ST1400
GTIN	4960664648948
Item class	25A

Description

Version:
MEGACOAT-coated indexable inserts with **6 edges** – due to double-sided version. The high axial rake angle up to a maximum of 13° significantly reduces the cutting force.
Application:
The **GM geometry** is the first choice for general machining.
Note:
Standard application values for $a_e = 0.3 \times D$.
Feed f_z per tooth: 0.1 – 0.3 mm
ISO code indexable insert: WNMU 080608 EN-GM
Corner radius: 0.8 mm

Technical description

Type	ST1400
ISO code indexable insert	WNMU 080608 EN-GM
Corner radius	0.8 mm
Number of changes/inserts	6

Grade	PR1525
Tool material	Carbide
Feed f_z per tooth	0.1 – 0.3 mm
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm²	suitable	200 m/min	P
Steel < 750 N/mm²	suitable	180 m/min	P
Steel < 900 N/mm²	suitable	160 m/min	P
Steel < 1100 N/mm²	suitable	140 m/min	P
Steel < 1400 N/mm²	suitable	140 m/min	P
INOX < 900 N/mm²	suitable only under restricted conditions	160 m/min	M
INOX > 900 N/mm²	suitable only under restricted conditions	150 m/min	M
Uni	suitable		
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		