


**KOMET® Unisix® indexable insert, P25M, Designation type W29: 42-000**

**Order data**

Order number	236740 42-000
GTIN	4047109059177
Item class	24T

**Description**
**Suitable for :**

No. 236650; 236660; 236685; 236686

**Note:**

**The standard application values refer to the KUB Trigon®.**

Type: ST900

ISO code indexable insert: WOEX 080404

Feed  $f$  in steel  $< 900 \text{ N/mm}^2$ : 0.16 mm/rev.

**Technical description**

Designation	42-000
Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.16 mm/rev.
ISO code indexable insert	WOEX 080404
Grade	P25M
Type	ST900
Tool material	Carbide
Type of product	Indexable insert for drilling

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Steel < 500 N/mm <sup>2</sup>	suitable	300 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	250 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	200 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	160 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable only under restricted conditions	130 m/min	P
wet maximum	suitable		