


KOMET® Unisix® indexable insert, BK6440, Designation type W29: 42-000

Order data

Order number	236791 42-000
GTIN	4047109226685
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 N/mm²: 0.16 mm/rev.

Technical description

Designation	42-000
Feed f in steel < 900 N/mm ²	0.16 mm/rev.
ISO code indexable insert	WOEX 080404
Grade	BK6440
Type	ST900
Tool material	Carbide
Type of product	Indexable insert for drilling

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm ²	suitable	220 m/min	P
Steel < 750 N/mm ²	suitable	185 m/min	P
Steel < 900 N/mm ²	suitable	165 m/min	P
Steel < 1100 N/mm ²	suitable	150 m/min	P
Steel < 1400 N/mm ²	suitable	100 m/min	P
INOX < 900 N/mm ²	suitable only under restricted conditions	160 m/min	M
INOX > 900 N/mm ²	suitable only under restricted conditions	100 m/min	M
wet maximum	suitable		