


SOMT05T204, HBD30, Type: UNI

Order data

Order number	235030 UNI
GTIN	4062406253875
Item class	22K

Description
Version:

The central cutting edge centres the drill quickly and reliably. The outer cutting edge offers outstanding chip clearance.

Application:

SOMT inserts exclusively as the outer cutting edges. XOMT inserts exclusively as the centre cutting edge.

Suitable for :

HOLEX Pro Drill No. 235000 – 235010.

Feed f in steel < 900 N/mm²: 0.05 - 0.1

Technical description

Number of changes/inserts	4
Coating	TiAlN
ISO code indexable insert	SOMT05T204
Grade	HBD30
Tool material	Carbide

Feed f in steel < 900 N/mm ²	0.05 - 0.1
Type of product	Indexable insert for drilling

User data

	Suitability	V _c	ISO code
Steel < 500 N/mm ²	suitable	160 m/min	P
Steel < 750 N/mm ²	suitable	150 m/min	P
Steel < 900 N/mm ²	suitable	140 m/min	P
Steel < 1100 N/mm ²	suitable	120 m/min	P
Steel < 1400 N/mm ²	suitable	100 m/min	P
INOX < 900 N/mm ²	suitable	110 m/min	M
INOX > 900 N/mm ²	suitable	90 m/min	M
Ti > 850 N/mm ²	suitable	50 m/min	S
GG(G)	suitable	130 m/min	K
CuZn	suitable	220 m/min	N
Uni	suitable		
wet maximum	suitable		