


**SOMT070308, HBD30, Type: UNI**

**Order data**

Order number	235050 UNI
GTIN	4062406253912
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  $< 900 \text{ N/mm}^2$ : 0.06 - 0.12

**Technical description**

Coating	TiAlN
Number of changes/inserts	4
ISO code indexable insert	SOMT070308
Grade	HBD30
Tool material	Carbide

Feed f in steel < 900 N/mm <sup>2</sup>	0.06 - 0.12
Type of product	Indexable insert for drilling

### User data

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