

Garant**Indexable insert for milling SDHX 0903 AFTN, for face mills, HB7520****Order data**

Order number	214438 ST1400
GTIN	4045197302861
Item class	21A

Description**Version:**

- Indexable inserts for higher cutting speeds and feed rates.
- Precision sintered and ground for best surface finish quality.
- Micro-grain structure gives high strength and wear resistance.

Note:

Standard application values for $a_e = 0.5 \dots 1 \times D$ / $a_{p \max} = 3 \text{ mm}$.

Technical description

Feed f_z per tooth	0.14 mm
Type	ST1400
Insert thickness E	3.18 mm
ISO code indexable insert	SDHX 0903 AFTN
Coating technology	PVD
Type	HB7520

Data sheet

Tool material	Carbide
Number of changes/inserts	4
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Steel < 1100 N/mm ²	suitable	180 m/min	P
Steel < 1400 N/mm ²	suitable	130 m/min	P
GG(G)	suitable	235 m/min	K
wet maximum	suitable only under restricted conditions		
dry	suitable		