



## SYHU 0704DN-MM, IC808, Type: UNI



### Order data

Order number	222522 UNI
GTIN	7291075311761
Item class	19A

### Description

#### Version:

Double-sided indexable insert with 8 cutting edges. Large flat chamfer for high surface qualities. Positive rake angle for optimum chip breaking.

#### Note:

The minimum order quantity corresponds to one pack unit quantity (VPE) or a multiple thereof. Standard application values for  $a_e = 0.6$  to  $1.0 \times D$  /  $a_{p \max} = 4.6$  mm.

### Technical description

Series	DOVEIQMILL
Insert thickness E	4.76 mm
Corner radius	0.8 mm
Geometry	ADN-MM
Manufacturer's designation	IQ845 SYHU 0704ADN-MM IC808
ISO code indexable insert	SYHU 0704DN-MM
Grade	IC808

Tool material	Carbide
Number of changes/inserts	8
Type of product	Indexable insert for milling

### User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable	190 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	170 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	150 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	130 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	90 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	80 m/min	M
Uni	suitable		
wet maximum	suitable		
dry	suitable		