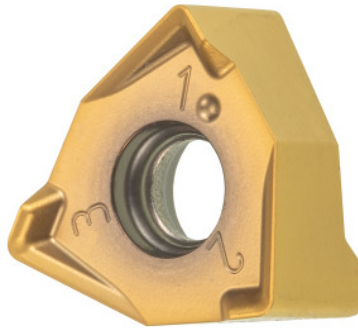


Garant
XNEX 080608, HB735, Type: UNI


Order data

Order number	215192 UNI
GTIN	4062406392277
Item class	21A

Description

Version:

Double-sided 2x3-edge carbide indexable insert for **shoulder milling operations**.
6 edges ensure good value for money, due to a low price per cutting edge.

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 3 \text{ mm}$.
maximum cutting depth $a_{p \text{ max}}$: 4 mm
Insert thickness S: 6.35 mm

Technical description

Corner radius	0,8 mm
Type	UNI
Insert thickness S	6.35 mm
ISO code indexable insert	XNEX 080608
Grade	HB735
Tool material	Carbide
maximum cutting depth $a_{p \text{ max}}$	4 mm

Number of changes/inserts	6
Type of product	Indexable insert for milling

User data

	Suitability	V _c	ISO code
Steel < 500 N/mm ²	suitable	300 m/min	P
Steel < 750 N/mm ²	suitable	260 m/min	P
Steel < 900 N/mm ²	suitable	240 m/min	P
Steel < 1100 N/mm ²	suitable	220 m/min	P
Steel < 1400 N/mm ²	suitable	200 m/min	P
INOX < 900 N/mm ²	suitable	140 m/min	M
INOX > 900 N/mm ²	suitable	110 m/min	M
Uni	suitable		
wet maximum	suitable		
wet minimum	suitable		
dry	suitable		
Air	suitable		