


**XNEX 080608, HBM130, Type: INOX**

**Order data**

Order number	215108 INOX
GTIN	4062406103095
Item class	22A

**Description**
**Version:**

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

**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  
Feed  $f_z$  per tooth: 0.12 mm

**Technical description**

Type	Steel
Feed $f_z$ per tooth	0.12 mm
Corner radius	0,8 mm
ISO code indexable insert	XNEX 080608
Grade	HBM130
Tool material	Carbide

maximum cutting depth $a_{p\max}$	4 mm
Number of changes/inserts	6
Type of product	Indexable insert for milling

## User data

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
INOX < 900 N/mm <sup>2</sup>	suitable	160 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	120 m/min	M
wet maximum	suitable only under restricted conditions		
wet minimum	suitable only under restricted conditions		
dry	suitable		
Air	suitable		