

Garant**XNEX 040308, HB7635, Type: INOX**

Order data

| | |
|--------------|---------------|
| Order number | 215198 INOX |
| GTIN | 4062406569921 |
| Item class | 21A |

Description

Version:

Double-sided 3-edged indexable inserts. High-performance tool materials for **extremely reliable processes**.

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 2$ mm.

Technical description

| | |
|-----------------------------------|-------------|
| Feed f_z per tooth | 0.1 mm |
| Type | INOX |
| Corner radius | 0,8 mm |
| Insert thickness S | 3.18 mm |
| ISO code indexable insert | XNEX 040308 |
| Grade | HB7635 |
| Tool material | Carbide |
| maximum cutting depth $a_{p,max}$ | 2 mm |

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

User data

| | Suitability | V_c | ISO code |
|------------------------------|---|----------------------|-----------------|
| INOX < 900 N/mm ² | suitable | 190 m/min | M |
| INOX > 900 N/mm ² | suitable | 130 m/min | M |
| wet maximum | suitable only under restricted conditions | | |
| wet minimum | suitable only under restricted conditions | | |
| dry | suitable | | |
| Air | suitable | | |