

**Garant**
**APKT 16..04 PDFR, HU7710, Type: ALU**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 215724 ALU    |
| GTIN         | 4045197410924 |
| Item class   | 21A           |

**Description**
**Note:**

Standard application values apply for milling cutters No. 215705 to 215717:  $a_e = 0.3 \times D$  /  $a_{p\max} = 7$  mm.

Insert thickness: 5.05 mm

Corner radius: 0.4 mm

Feed  $f_z$  per tooth: 0.18 mm

**Technical description**

|                           |                  |
|---------------------------|------------------|
| suitable holder           | AP..1604         |
| Feed $f_z$ per tooth      | 0.18 mm          |
| Type                      | ALU              |
| Corner radius             | 0.4 mm           |
| ISO code indexable insert | APKT 16..04 PDFR |
| Grade                     | HU7710           |

|                  |                              |
|------------------|------------------------------|
| Tool material    | Carbide                      |
| Insert thickness | 5.05 mm                      |
| Type of product  | Indexable insert for milling |

**User data**

|                            | <b>Suitability</b>                        | <b>V<sub>c</sub></b> | <b>ISO code</b> |
|----------------------------|---|----------------------|-----------------|
| Alu plastics               | suitable                                  | 700 m/min            | N               |
| Aluminium (short chipping) | suitable                                  | 500 m/min            | N               |
| Alu > 10% Si               | suitable                                  | 350 m/min            | N               |
| wet maximum                | suitable                                  |                      |                 |
| dry                        | suitable only under restricted conditions |                      |                 |