

**APKT 1003 PDER, HBM025, Type: UNI****Order data**

Order number	GG2141 UNI
GTIN	4067263132561
Item class	GGN

Description**Suitable for:**

HOLEX GG2123, GG2124 as well as GARANT and HOLEX shoulder mill 90° No. 215800 – 215870.

Content:

50 × 215886 UNI

Note:

Standard application values

For $a_e = 0.3 \times D$ / $a_p \text{ max} = 4.8 \text{ mm}$.

Technical description

ISO code indexable insert	APKT 1003 PDER
Grade	HBM025
Tool material	Carbide
Insert thickness	3.5 mm
Type of product	Indexable insert for milling

User data

	Suitability	V_c	ISO code
Alu > 10% Si	suitable only under restricted conditions	220 m/min	N
Steel < 500 N/mm ²	suitable	290 m/min	P
Steel < 750 N/mm ²	suitable	160 m/min	P
Steel < 900 N/mm ²	suitable	140 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	110 m/min	P
Steel < 1400 N/mm ²	suitable only under restricted conditions	70 m/min	P
INOX < 900 N/mm ²	suitable	160 m/min	M
INOX > 900 N/mm ²	suitable only under restricted conditions	150 m/min	M
GG(G)	suitable	150 m/min	K
Uni	suitable		
dry	suitable		

Accessories

APMT 100305 TR Type UNI	215880 UNI
APKT 1003 PDER Type UNI	215886 UNI