

Garant
RPKT 1204MOT, HB7525, Type: ST900

Order data

Order number	212052 ST900
GTIN	4062406390365
Item class	21A

Description
Version:

Round inserts with sixfold indexing. Taking the maximum cutting depth into account, six fully functional cutting edges are produced.

Note:

Standard application values for $a_e = 0.3 \times D$ / $a_p = 1.2$ mm.

In order to use all six cutting edges, an a_p of 3 mm must not be exceeded.

Feed f_z per tooth: 0.35 mm

ISO code indexable insert: RPKT 1204MOT

Type: ST900

Technical description

Tool material	Carbide
ISO code indexable insert	RPKT 1204MOT
Type	ST900
Grade	HB7525
Feed f_z per tooth	0.35 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	360 m/min	P
Steel < 750 N/mm ²	suitable	290 m/min	P
Steel < 900 N/mm ²	suitable only under restricted conditions	250 m/min	P
Steel < 1100 N/mm ²	suitable only under restricted conditions	200 m/min	P
wet maximum	suitable		
wet minimum	suitable		
dry	suitable only under restricted conditions		
Air	suitable		