

**Garant**
**SOMT 09T304 FR, HU7710, Type: ALU**


## Order data

Order number	215065 ALU
GTIN	4045197302922
Item class	21A

## Description

### Version:

Extremely **strong inserts** to the standard ISO dimensions, precision sintered and ground. High strength and wear resistance due to micro-grain structure.

### Note:

Standard application values for  $a_e = 0.3 \times D$  /  $a_{p \max} = 5$  mm.

Corner radius: 0.4 mm

Feed  $f_z$  per tooth: 0.13 mm

## Technical description

Feed $f_z$ per tooth	0.13 mm
Type	ALU
Corner radius	0.4 mm
ISO code indexable insert	SOMT 09T304 FR
Grade	HU7710
Tool material	Carbide

Number of changes/inserts	4
Type of product	Indexable insert for milling

### User data

	Suitability	$V_c$	ISO code
Alu plastics	suitable	780 m/min	N
Aluminium (short chipping)	suitable	700 m/min	N
Alu > 10% Si	suitable	610 m/min	N
CuZn	suitable	480 m/min	N
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		
dry	suitable only under restricted conditions		