

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		