


CNMG 120404, Grade: SP0819

Order data

Order number	250182 SP0819
GTIN	2050001938138
Item class	28A

Description

CNMG 120404 SP0819 Grade: SP0819

Chip breaker: 4E

Cutting depth a_p : 1 - 5.5 mm

Feed f : 0.15 - 0.55 mm/rev.

Cutting speed v_c main application: 30 - 120 m/min

Cutting speed v_c secondary application: 150 - 320 m/min

Technical description

Chip breaker	4E
Cutting speed v_c main application	30 - 120 m/min
Cutting speed v_c secondary application	150 - 320 m/min
Cutting depth a_p	1 - 5.5 mm
Feed f	0.15 - 0.55 mm/rev.
Secondary application	M
Main application	S

Corner radius	0.4 mm
Cutting conditions	continuous
Grade	SP0819
Finishing/roughing assignment	Semi-roughing
Tool material	Carbide
ISO code indexable insert	CNMG 120404
Number of changes/inserts	4
Type of product	Indexable insert for turning