



DOVEIQGRIP TIGER-IQ inserts, IC808, Groove width w: 14mm



Order data

Order number	274148 14
GTIN	7291075316506
Item class	26H

Description

Version:

Y chip breaker for general groove machining. Positive chip former. Soft cut.

Application:

For external grooving for high metal removal rates.

Technical description

Corner radius R	1.5 mm
INSL	161 mm
Groove width w	14 mm
fg	0.22 - 0.45 mm/rev.
CWTOL	0.08 mm
RETOL	0.05 mm
Series	DOVEIQGRIP
Manufacturer's designation	TIGER 1415Y-IQ IC808

Number of changes/inserts	1
Tool material	Carbide
Indexable insert profile	neutral
Finishing/roughing assignment	Finishing
Main application	UNI
Cutting conditions	continuous
Chip breaker	ZC
Cutting speed v_c main application	80 - 180 m/min
Grade	IC808
Type of product	Indexable insert for grooving