



DOVEIQGRIP TIGER-IQ inserts, IC830, Groove width w: 12mm



Order data

Order number	274149 12
GTIN	7291075316568
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

INSL	14 mm
fg	0.2 - 0.4 mm/rev.
CWTOL	0.08 mm
Groove width w	12 mm
Corner radius R	1.2 mm
RETOL	0.05 mm
Series	DOVEIQGRIP
Manufacturer's designation	TIGER 1212Y-IQ IC830

Number of changes/inserts	1
Tool material	Carbide
Indexable insert profile	neutral
Finishing/roughing assignment	Finishing
Main application	UNI
Cutting conditions	heavily interrupted
Chip breaker	ZC
Cutting speed v_c main application	80 - 180 m/min
Grade	IC830
Type of product	Indexable insert for grooving