

NEWS

INFORMATION
FOR ENGINEERS



MiniMill

Extension: inserts with 6 cutting edges

...in order to remain unbeatable
in terms of WNT service²

Full Technical Support either on your premises with your local
Technical Sales Engineer or over the phone via our Freephone
Technical Support Line 0800 073 2 075,

Place your order on 0800 073 2 073 from 8am up until 6.30pm
and receive Guaranteed before noon next day delivery*,

No minimum
order quantity



* A small number of
postcodes are excluded

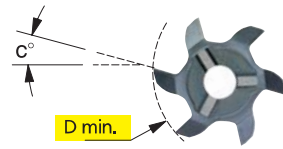
TOTAL TOOLING = QUALITY x SERVICE²



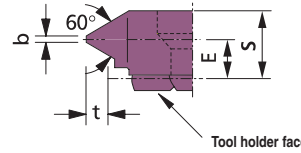
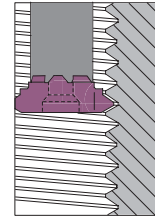
WNT United Kingdom Ltd. • Sheffield Airport Business Park • Europa Link • Sheffield S9 1XU • 0800 073 2 073 • www.wnt.com

MiniMill Milling insert for internal thread milling

Partial profile **≥ Ø 27 mm**
Z 6 News 10/2006



Metric partial profile

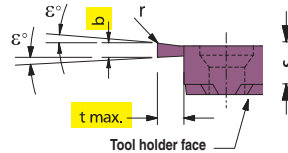
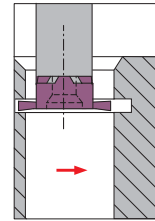
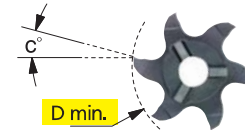


Tool holder face

Designation	PG W2		Ø D _{min.} mm	Pitch mm	b ^{-0,02} mm	t mm	s mm	E mm	c	
	CWX 500	Article no.								
	£	53 010 ...								
MiniMill 622.0720.01	172,50	710	27	1,0 - 2,0	0,12	1,08	6,4	4,6	5°	MiniMill 22. ...
MiniMill 622.2545.01	177,00	755	33	2,5 - 4,35	0,31	2,43	6,4	3,7	5°	MiniMill 22. ...

MiniMill Milling insert for groove milling

≥ Ø 22 mm **CWX 500** **Z 6** News 10/2006

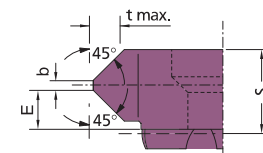
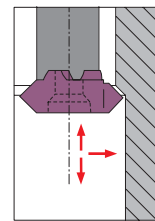
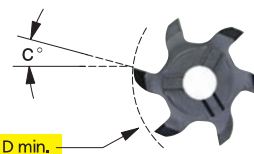


Tool holder face

Designation	PG W2		Ø D _{min.} mm	b ^{-0,02} mm	t _{max.} mm	s mm	ε mm	c	r mm	
	CWX 500	Article no.								
	£	53 007 ...								
MiniMill 622.0150.02	145,50	815	22	1,5	4,5	6,2	3°	15°	0,1	MiniMill 22. ...
MiniMill 622.0200.02	145,50	820	22	2,0	4,5	6,2	3°	15°	0,2	MiniMill 22. ...
MiniMill 622.0250.02	145,50	825	22	2,5	4,5	6,2	3°	15°	0,2	MiniMill 22. ...
MiniMill 622.0300.02	145,50	830	22	3,0	4,5	6,2	3°	15°	0,2	MiniMill 22. ...
MiniMill 622.0400.02	145,50	840	22	4,0	4,5	6,2	3°	15°	0,2	MiniMill 22. ...

MiniMill Milling insert for slot milling and chamfering

≥ Ø 22 mm **CWX 500** **Z 6** News 10/2006



Tool holder face

Designation	PG W2		Ø D _{min.} mm	b ^{-0,02} mm	t _{max.} mm	s mm	E mm	c	
	CWX 500	Article no.							
	£	53 009 ...							
MiniMill 622.4545.35	147,00	463	22	0,2	2,5	6,4	3,9	5°	MiniMill 22. ...



Clamp inserts with the respective torque moment (see News 10/2006). In the case of new tool holders loosen insert and then clamp again. Repeat this procedure after 1-2 machining operations.

04/2007 - 99 055 312

TOTAL TOOLING = QUALITY x SERVICE²

