

CCMT indexable insert, finishing FP WP25CT

ISO P CVD coating

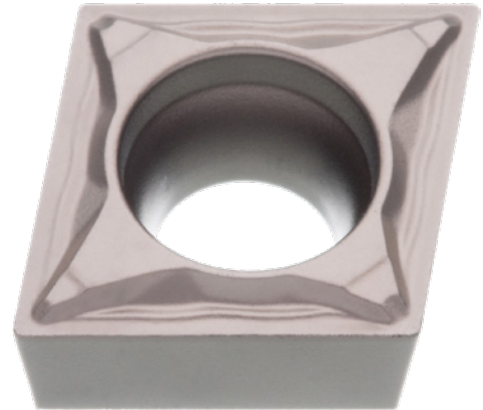


Application:

For longitudinal turning and facing with low cutting depths in moderate cutting conditions

Advantage:

- perfect combination of toughness and resistance to wear, for high degree of process stability and broad range of applications
- very positive chip breaker, ensures ideal chip breaking with small cutting depths



Art. no.	17685178
Machining conditions for indexable insert	Medium
Brand	WIDIA
Manufacturer Part Number	4170140
Shape of indexable insert ISO	C
Clearance angle of indexable insert ISO	C
Tolerance class of indexable insert ISO	M
Indexable insert type ISO	T
Size of indexable insert ISO	06
Thickness of indexable insert ISO	02
Corner radius of indexable insert ISO	02
Coating	CVD
Carbide type area ISO	P
Carbide type ISO	P25
Carbide type	WP25CT
ISO-Code Rotating	CCMT 060202
Material to be processed	Steel, Cast iron
min./max. ap	0,2-1,5 mm
f min./max.	0,05-0,2 mm/U
Materials group	P (primary application), K (secondary application)
f min.	0.05 mm/r
max. f	0.2 mm/r
max. ap	1.5 mm
min. ap	0.2 mm
Supply type	Smoothing - Positive chip breaker for low cutting depths
Chip breaker code	FP
Min./max. Vc in steel	110-350 m/min
Harmonized System Code	82090020
Number of pieces per packet	10 PCS
Gross Weight	0.001 kg