

DCMT indexable insert, finishing FP WP15CT

ISO P CVD coating

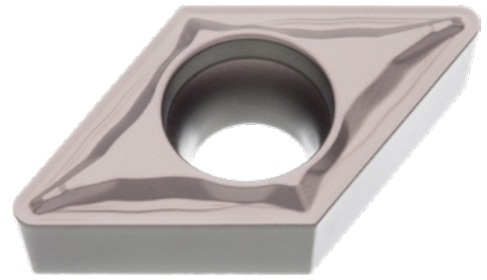


Application:

For longitudinal turning and copy turning with low cutting depths in favourable cutting conditions

Advantage:

- Very high level of hardness and wear resistance, for high service life requirements with favourable cutting conditions
- very positive chip breaker, ensures ideal chip breaking with small cutting depths



Art. no.	17685030
Machining conditions for indexable insert	Good
Brand	WIDIA
Manufacturer Part Number	4169997
Shape of indexable insert ISO	D
Clearance angle of indexable insert ISO	C
Tolerance class of indexable insert ISO	M
Indexable insert type ISO	T
Size of indexable insert ISO	11
Thickness of indexable insert ISO	T3
Corner radius of indexable insert ISO	04
Coating	CVD
Carbide type area ISO	P
Carbide type ISO	P15
Carbide type	WP15CT
ISO-Code Rotating	DCMT 11T304
Material to be processed	Steel, Cast iron
min./max. ap	0,3-1,5 mm
f min./max.	0,05-0,15 mm/U
Materials group	P (primary application), K (secondary application)
f min.	0.05 mm/r
max. f	0.15 mm/r
max. ap	1.5 mm
min. ap	0.3 mm
Supply type	Smoothing - Positive chip breaker for low cutting depths
Chip breaker code	FP
Min./max. Vc in steel	110-440 m/min
Harmonized System Code	82090020
Number of pieces per packet	10 PCS
Gross Weight	0.006 kg