

RCMX indexable insert, medium machining T WP15CT

ISO P CVD coating



Application:

For longitudinal turning, facing and copy turning with a wide infeed range in favourable cutting conditions

Advantage:

- Very high level of hardness and wear resistance, for high service life requirements with favourable cutting conditions
- Positive soft-cutting chip geometry with a wide infeed range and stable blades



Art. no.	17685003
Machining conditions for indexable insert	Good
Brand	WIDIA
Manufacturer Part Number	4169982
Shape of indexable insert ISO	R
Clearance angle of indexable insert ISO	C
Tolerance class of indexable insert ISO	M
Indexable insert type ISO	X
Size of indexable insert ISO	32
Thickness of indexable insert ISO	09
Corner radius of indexable insert ISO	M0
Coating	CVD
Carbide type area ISO	P
Carbide type ISO	P15
Carbide type	WP15CT
ISO-Code Rotating	RCMX 3209M0
Material to be processed	Steel, Cast iron
min./max. ap	2,5-10 mm
f min./max.	0,2-1,4 mm/U
Materials group	P (primary application), K (secondary application)
f min.	0.2 mm/r
max. f	1.4 mm/r
max. ap	10 mm
min. ap	2.5 mm
Supply type	Medium processing - Universal geometry with wide service range
Chip breaker code	T
Min./max. Vc in steel	90-350 m/min
Harmonized System Code	82090020
Number of pieces per packet	10 PCS
Gross Weight	0.105 kg