

CNMG indexable insert, medium machining MR WP35CT

ISO P CVD coating



Application:

For longitudinal turning and facing with a wide infeed range in unfavourable cutting conditions

Advantage:

- Very tough type with low risk of breakage in unfavourable cutting conditions
- Positive soft-cutting chip geometry with a wide infeed range and stable blades

Art. no.	17685361
Machining conditions for indexable insert	Unfavourable
Brand	WIDIA
Manufacturer Part Number	4170044
Shape of indexable insert ISO	C
Clearance angle of indexable insert ISO	N
Tolerance class of indexable insert ISO	M
Indexable insert type ISO	G
Size of indexable insert ISO	12
Thickness of indexable insert ISO	04
Corner radius of indexable insert ISO	08
Coating	CVD
Carbide type area ISO	P
Carbide type ISO	P35
Carbide type	WP35CT
ISO-Code Rotating	CNMG 120408
Material to be processed	Steel, Stainless steel
min./max. ap	0,8-3,5 mm
f min./max.	0,15-0,4 mm/U
Materials group	P (primary application), M (secondary application)
f min.	0.15 mm/r
max. f	0.4 mm/r
max. ap	3.5 mm
min. ap	0.8 mm
Supply type	Medium processing - Universal geometry with wide service range
Chip breaker code	MR
Min./max. Vc in steel	80-230 m/min
Harmonized System Code	82090020
Number of pieces per packet	10 PCS
Gross Weight	0.010 kg

