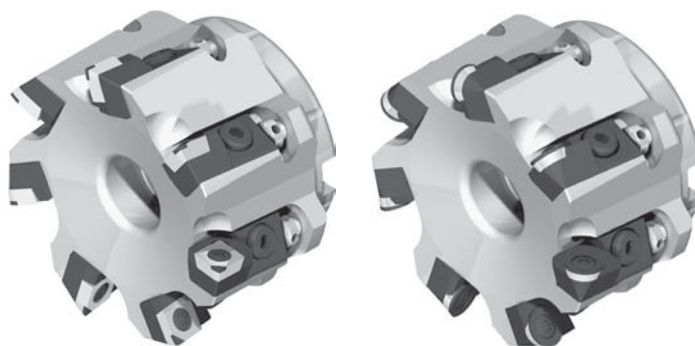
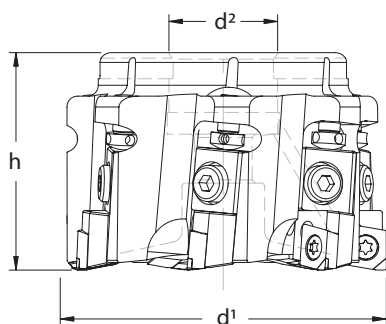






## AL Milling Cutters featuring BECKER PCD inserts





- New advanced milling cutter program engineered for high speed machining of non-ferrous materials
- Ultra precise finishing with unique wiper-radius PCD inserts and micro-adjustable cartridges
- Copy Milling configuration also available using PCD full faced RDHX-1003MO inserts\*
- Milling cutter bodies made from lightweight 7075-T6 aviation grade aluminum
- Maxicool through coolant enabled for maximum chip evacuation and temperature control

**PCD  
Milling**



Designation	d <sup>1</sup>	d <sup>2</sup>	h	Flutes	Insert	Cartridge	Cartridge Clamp Screw	Insert Torx Screw	Height Adj. Screw
Through Coolant Enabled					CPGW-32.51PDR CPMW-32.52	TT2057	CSM5X16	TX15S	HAS6823
CP90-2000-AL	2.000	.750	2.00	3					
CP90-2500-AL	2.500	1.000	2.00	5					
CP90-3000-AL	3.000	1.000	2.00	7					
CP90-4000-AL	4.000	1.250	2.00	10					
Standard Non Through Coolant									
CP90-5000-AL	5.000	1.500	2.00	11					
CP90-6000-AL	6.000	1.500	2.00	13					

Remember to use COPASLIP® anti-seize compound on all insert screws

Designation	d <sup>1</sup>	d <sup>2</sup>	h	Flutes	Insert	Cartridge	Cartridge Clamp Screw	Insert Torx Screw	Height Adj. Screw
Through Coolant Enabled					RDHX-1003MO	TT2176	CSM5X16	TX15S	HAS6823
RD360-2000-AL	2.000	.750	2.00	3					
RD360-2500-AL	2.500	1.000	2.00	5					
RD360-3000-AL	3.000	1.000	2.00	7					
RD360-4000-AL	4.000	1.250	2.00	10					
Standard Non Through Coolant									
RD360-5000-AL	5.000	1.500	2.00	11					
RD360-6000-AL	6.000	1.500	2.00	13					

Remember to use COPASLIP® anti-seize compound on all insert screws

## AL Milling Cutters featuring BECKER PCD inserts

### Insert Grade Descriptions:

#### PDC-S:

##### Performance:

Polycrystalline carbide reinforced diamond of coarse grit size, good edge sharpness and low cutting pressure allowing close tolerances. Best performances for milling. High flank wear resistance and toughness.

##### Application:

Finishing, general purpose and milling of all nonmetallics with medium to high content of abrasive reinforcement or silicon.

#### CVD:

##### Performance:

Solid diamond with no structure. Cutting edge is extremely sharp and without microfractures generating no cutting pressure, allowing burr-free results with tolerances close to zero. Extremely flank wear resistant with maximum thermal conductivity, and good toughness.

##### Application:

Super finishing to roughing of all nonferrous metals and non-metallics with abrasive reinforcement or silicon. (HSC - High Tech)

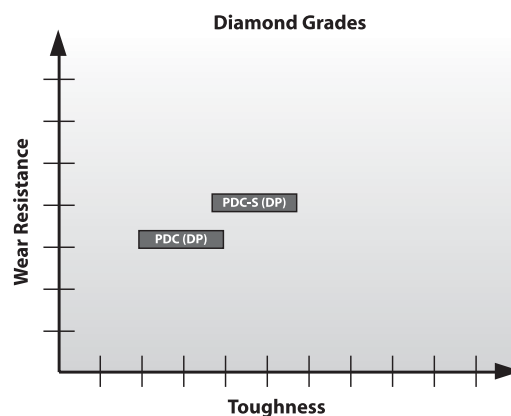
#### PDC:

##### Performance:

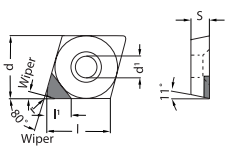
Polycrystalline, carbide reinforced diamond of fine grit size, good cutting edge sharpness and low cutting pressure allowing close tolerances. Increased flank wear resistance and toughness.

##### Application:

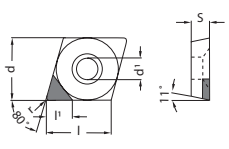
Finishing and general purpose of all nonferrous metals and nonmetallics with low content of abrasive reinforcement or silicon.



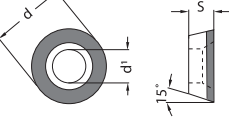
### BECKER CPGW Milling Insert with Wiper

Insert	Designation	Dimensions						PDC-S	PDC	CVD
		l	l'	s	r	d	d'	DP		
	CPGW-32.51PDR	.382	.169	.156	.016	.375	.173	■		□

### BECKER CPMW Milling Insert Neutral

Insert	Designation	Dimensions						PDC-S	PDC	CVD
		l	l'	s	r	d	d'	DP		
	CPMW-32.52	.382	.161	.156	.031	.375	.173		■	

### BECKER RDHX Full Face Milling Insert

Insert	Designation	Dimensions						PDC-S	PDC	CVD
		l	l'	s	r	d	d'	DP		
	RDHX-1003MO	--	--	.125	--	.394	.150	■		