



KAR INDUSTRIAL INC.

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Toronto | Montréal | Edmonton

YG-1 Inserts | **NEW GRADES AT KAR**

NEW Turning Grades
YG3125 | YG1010 | YG3030

NEW Milling Grades
YG612 | YG713

**SAVE
NOW**
FOR A
LIMITED TIME



TURNING GRADES

YG3125 P15-P35

YG-1 has introduced a new CVD turning grade, YG3125, engineered for steel machining. Combining a specially developed substrate with advanced coating technology, YG3125 is positioned as a reliable choice for users who are seeking enhanced productivity in steel turning applications.

YG3030 P20-P35

Provides the optimal toughness, offering a predictable process even in the most demanding applications such as unstable conditions and interrupted machining.

YG1010 K05-K15

For gray ductile cast iron machining, YG1010 holds high level of stable performance in a wide variety of applications ranging from continuous to interrupted cuts.

MILLING GRADES

YG612 P20-P40 M20-M40 S20-S40

Specialized Multi-Nano coated grade with high wear resistance and chipping resistance.

YG713 P15-P25

Meticulously developed to optimize the X-Drill's performance, providing a more stable tool life than conventional grades. Its PVD coating technology, which includes special elements, enhances heat and wear resistance, making it suitable for general machining in various work materials.

Steel

Cast Iron

Stainless
Steel

Super
Alloys



YOUR AUTHORIZED KAR DISTRIBUTOR:



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Toll Free: 1-800-265-3541

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6877 Edwards Blvd., Mississauga ON L5T 2T9

MAKING IT EASY TO DO BUSINESS WITH SINCE 1954... CONTACT YOUR LOCAL KAR DISTRIBUTOR TODAY!

CCMT | DCMT | RCMT | SCMT | TCMT | VBMT | CNMA | CNMG | DNMG

Shape	ANSI	Grade	Chipbreaker	ØI.C. (Inch)	Thickness (Inch)	Radius (Inch)	Code	Price
	CCMT2(1.5)1UF	YG3125	UF	0.254	0.094	0.016	577700	11.86
	CCMT2(1.5)2UG	YG3125	UG	0.254	0.094	0.031	577701	11.86
	CCMT3(2.5)1UR	YG3125	UR	0.381	0.156	0.016	577702	14.22
	CCMT3(2.5)2UG	YG3125	UG	0.381	0.156	0.031	577703	14.22
	CCMT432UG	YG3125	UG	0.508	0.187	0.031	577704	16.60
	DCMT2(1.5)1UF	YG3125	UF	0.305	0.094	0.016	577705	13.01
	DCMT3(2.5)1UF	YG3125	UF	0.458	0.156	0.016	577706	15.39
	DCMT3(2.5)2UG	YG3125	UG	0.458	0.156	0.031	577707	15.39
	RCMT0602M0	YG3125	–	–	0.094	–	577708	11.86
	RCMT0803M0	YG3125	–	–	0.125	–	577709	13.01
	RCMT10T3M0	YG3125	–	–	0.156	–	577710	14.22
	RCMT1204M0	YG3125	–	–	0.187	–	577711	16.04
	SCMT3(2.5)1UF	YG3125	UF	0.375	0.156	0.016	577712	15.39
	SCMT3(2.5)2UG	YG3125	UG	0.375	0.156	0.031	577713	15.39
	TCMT2(1.5)1UF	YG3125	UF	0.433	0.094	0.016	577714	13.01
	TCMT3(2.5)1UF	YG3125	UF	0.650	0.156	0.016	577715	17.26
	TCMT3(2.5)2UG	YG3125	UG	0.650	0.156	0.031	577716	17.26
	VBMT331UF	YG3125	UF	0.654	0.187	0.016	577717	21.32
	VBMT332UG	YG3125	UG	0.654	0.187	0.031	577718	21.32
	CNMA432UC	YG1010	UC	0.508	0.187	0.031	577529	16.60
	CNMA433UC	YG1010	UC	0.508	0.187	0.047	577530	16.60
	CNMA543UC	YG1010	UC	0.635	0.250	0.047	577531	26.52
	CNMG431UF	YG3125	UF	0.508	0.187	0.016	577719	16.60
	CNMG432UG	YG3125	UG	0.508	0.187	0.031	577720	16.60
	CNMG433UR	YG3125	UR	0.508	0.187	0.047	577721	16.60
	DNMG431UF	YG3125	UF	0.610	0.187	0.016	577722	20.16
	DNMG432UG	YG3125	UG	0.610	0.187	0.031	577723	20.16
	DNMG441UF	YG3030	UF	0.610	0.250	0.016	577767	21.97
	DNMG442UG	YG3030	UG	0.610	0.250	0.031	577768	21.97
	DNMG443UR	YG3030	UR	0.610	0.250	0.047	577769	21.97

Steel

Cast Iron

YG3125

P15-P35

YG3030

P20-P35

YG1010

K05-K15

SNMA | SNMG | TNMA | TNMG | TNUX | VNMG | WNMA | WNMG

Shape	ANSI	Grade	Chipbreaker	ØI.C. (Inch)	Thickness (Inch)	Radius (Inch)	Code	Price
	SNMA432UC	YG1010	UC	0.500	0.187	0.031	577540	16.60
	SNMA433UC	YG1010	UC	0.500	0.187	0.047	577541	16.60
	SNMG431UF	YG3125	UF	0.500	0.187	0.016	577724	16.60
	SNMG432UG	YG3125	UG	0.500	0.187	0.031	577725	16.60
	SNMG433UR	YG3125	UR	0.500	0.187	0.047	577726	16.60
	TNMA332UC	YG1010	UC	0.650	0.187	0.031	577545	15.39
	TNMA333UC	YG1010	UC	0.650	0.187	0.047	577546	15.39
	TNMG331UF	YG3125	UF	0.650	0.187	0.016	577727	15.39
	TNMG332UG	YG3125	UG	0.650	0.187	0.031	577728	15.39
	TNMG333UR	YG3125	UR	0.650	0.187	0.047	577729	15.39
	TNMG431UF	YG3125	UF	0.866	0.187	0.016	577730	18.94
	TNMG432UG	YG3125	UG	0.866	0.187	0.031	577731	18.94
	TNMG433UR	YG3125	UR	0.866	0.187	0.047	577732	18.94
	TNUX331L	YG3030	–	0.650	0.187	0.016	577770	15.39
	TNUX332L	YG3030	–	0.650	0.187	0.031	577771	15.39
	TNUX331R	YG3030	–	0.650	0.187	0.016	577772	15.39
	TNUX332R	YG3030	–	0.650	0.187	0.031	577773	15.39
	VNMG331UF	YG3125	UF	0.650	0.375	0.016	577733	21.32
	VNMG332UG	YG3125	UG	0.654	0.375	0.031	577734	21.32
	VNMG333UR	YG3125	UR	0.650	0.375	0.047	577735	21.32
	WNMA431UC	YG1010	UC	0.342	0.187	0.016	577560	16.60
	WNMA432UC	YG1010	UC	0.342	0.187	0.031	577561	16.60
	WNMA433UC	YG1010	UC	0.342	0.187	0.047	577562	16.60
	WNMG331UF	YG3125	UF	0.254	0.187	0.016	577736	14.22
	WNMG332UG	YG3125	UG	0.254	0.187	0.031	577737	14.22
	WNMG431UF	YG3125	UF	0.342	0.187	0.016	577738	16.60
	WNMG432UG	YG3125	UG	0.342	0.187	0.031	577739	16.60
	WNMG433UR	YG3125	UR	0.320	0.187	0.047	577740	16.60

Steel

Cast Iron

YG3125

P15-P35

YG3030

P20-P35

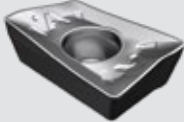
YG1010

K05-K15



Carbide Milling Inserts | **NEW GRADES AT KAR**

APKT | APMT | ODMT | ODMW | RDKT | RDKW | RPMT | RPMW | SDKN | SEKN | SEKR | SEKT

Shape	Type	Grade	Ø.I.C. (Inch)	Width (Inch)	Thickness (Inch)	Radius (Inch)	Code	Price
	APKT100305PDTR	YG6I2	0.525	0.264	0.143	0.020	577741	13.24
	APKT100308PDTR	YG6I2	0.525	0.264	0.143	0.031	577742	13.24
	APKT160404PDTR	YG6I2	0.672	0.370	0.207	0.016	577743	14.14
	APKT160408PDTR	YG6I2	0.672	0.370	0.207	0.031	577744	14.14
	APKT160412PDTR	YG6I2	0.672	0.370	0.207	0.472	577745	14.14
	APKT160416PDTR	YG6I2	0.672	0.370	0.207	0.063	577746	14.14
	APMT113504PDTR	YG7I3	0.440	0.244	0.138	0.157	577764	13.24
	APMT160408PDTR	YG7I3	0.670	0.363	0.187	0.031	577765	11.79
	ODMT060508	YG7I3	–	0.626	0.217	–	577766	14.69
	ODMW060508	YG6I2	–	0.626	0.217	–	577747	15.13
	RDKT0802M0	YG6I2	–	0.315	0.094	–	577748	9.39
	RDKT10T3M0	YG6I2	–	0.394	0.156	–	577749	9.82
	RDKT1204M0	YG6I2	–	0.472	0.187	–	577750	10.98
	RDKW0802M0	YG6I2	–	0.315	0.094	–	577751	9.39
	RDKW10T3M0	YG6I2	–	0.394	0.156	–	577752	9.82
	RDKW1204M0	YG6I2	–	0.472	0.187	–	577753	10.61
	RPMT08T2M0	YG6I2	–	0.315	0.109	–	577754	10.31
	RPMT10T3M0	YG6I2	–	0.394	0.156	–	577755	10.78
	RPMT1204M0	YG6I2	–	0.472	0.187	–	577756	12.05
	RPMW1204M0	YG6I2	–	0.472	0.187	–	577757	9.97
	SDKN42AETN	YG6I2	–	0.500	0.125	–	577758	13.94
	SDKN56AETN	YG6I2	–	0.625	0.187	–	577759	16.24
	SEKN42AFTN	YG6I2	–	0.500	0.125	–	577760	14.34
	SEKR42AFTN	YG6I2	–	0.500	0.125	–	577761	13.94
	SEKT1204AFTN	YG6I2	–	0.509	0.199	–	577762	13.94
	SEKT12T3AGTN	YG6I2	–	0.528	0.157	–	577763	13.94

Steel	Stainless Steel	Super Alloys	YG6I2	P20-P40	M20-M40	S20-S40	YG7I3	PI5-P25
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YG-1 NEW GRADES ON SALE NOW FOR A LIMITED TIME

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**Products shown may not be exactly as illustrated*

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