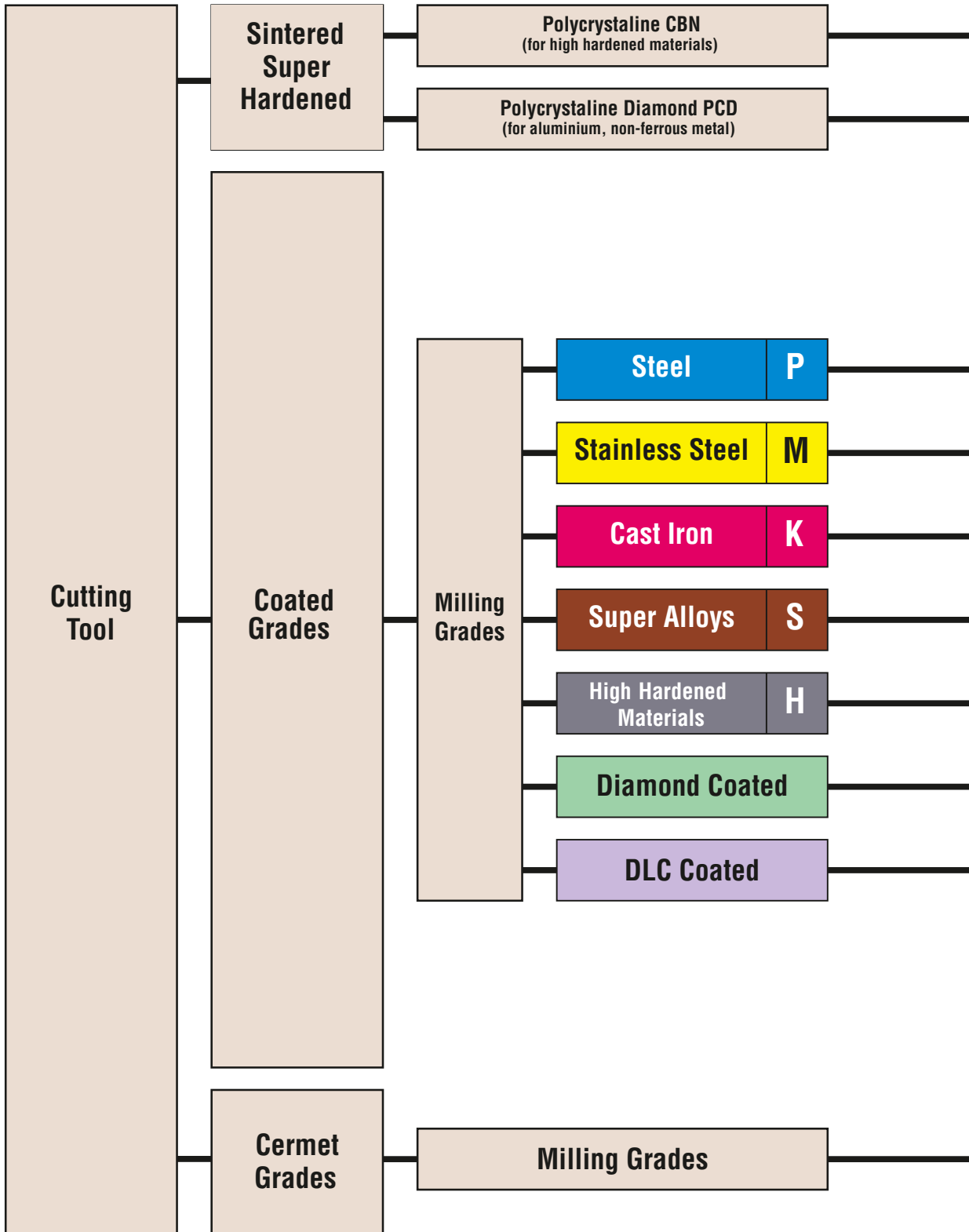


Tooling by **DIJET**®

Carbide Grades

DIJET Grades for Cutting Tools





JBN795 JBN500 JBN300 JBN245

JDA30 JDA735 JDA10 JDA715

DH103 JC8015 JC8118 JC5015 JC5118 JC5040 JC8050 JC7550 JC7560

JC8015 JC8118 JC5015 JC5118 JC8050 JC7550 JC7560

DH103 JC605W JC608X JC8015 JC8118 JC5015

DH103 JC8015 JC8118 JC5015 JC5118 JC8050 JC7550 JC7560

DH102 DH103 DH108 JC8015 JC8118 JC5118

JC10000

JC20003 JC20015

CX75 CX90

DIJET Grades for Turning Tools

ISO classification	P					M				K			
	P01	P10	P20	P30	P40	M10	M20	M30	M40	K01	K10	K20	K30
Coated	DH103							JC8015		DH103			
		JC8015						JC5015		JC605W			
			JC8118					JC5118		JC608X			
			JC5015					JC8050		JC8118			
				JC5118				JC7550		JC8015			
				JC5040				JC7560		JC5015			
					JC8050								
					JC7550								
					JC7560								
	Cermet		CX75										
			CX90				CX75				CX75		

ISO classification	S				H		
	S01	S10	S20	S30	H01	H10	H20
Coated	DH103				DH102		
		JC8015			DH103		
		JC8118			DH108		
		JC5015			JC8015		
		JC5118			JC5118		
		JC8050			JC5118		
		JC7550			JC8118		
		JC7560					

For Finishing of Steel & Cast Iron	
CBN	JBN795
	JBN500
	JBN245
Coated	DH102
	DH103
	JC8015 JC5015

Aluminium · Copper Alloy · Non-ferrous Metal	
PCD	JDA30
	JDA735
	JDA10

Grade Comparison Chart

COATED GRADES FOR MILLING

ISO Codes	DIJET	Mitsubishi	Tungaloy	Sumitomo	Kyocera	Hitachi	Sandvik	Kennametal	NTK	
P	P01	DH103			PR915 PR1005	TH308 TH303 JP4105				
	P10	DH103 JC8015 JC8115	VP15TF MS8015 MP6120	AH710 SH725	AC520U	PR930 PR1225 PR1215	JP4115 PN215 JP4120	GC1010	KC505M KC510M KC515M KC715M	DT4 VM1
	P20	JC8015 JC8118 JC5118	VP15TF VP20RT MP6120	AH120 AH725	ACP200 AC1030U AC530U	PR1230 PR1425 PR1525	IP2000 CY150 P4120	GC15 GC1125	KC522M KC525M KC527M KC610M KC620M KC635M KC715M KC720M KC927M KCPM20	DM4 TM4 QM3
	P30	JC5015 JC5118 JC8118 JC5040	VP20RT VP15TF MP6130	AH9030 AH730 SH730	ACP200 ACP300	PR1230 PR1525 PR1425	JS4045 CY250 PTH30E	GC1130 GC2030 GC34	KC530M KC537M KC725M KC730M KC735M KCMP30 KCPK30	TM4 QM3 DM4
	P40	JC5040 JC8050 JC7560	VP30RT	AH3135 AH740	ACP300		JS4060 PTH40H JM4160	GC2040 GC1145	KC735M	
M	M10	DH103	VP15TF VP10RT		AC520U ACM100	PR1525 PR1225 PR1215	IP50S IP100S	GC1010 GC1105	KC515M KCPM20	DT4 VM1
	M20	JC8015 JC8118	VP20RT VP15TF MP7130	AH120 AH725 SH725	AC1030U AC6040M ACM300	PR1525 PR1225 PR1215	JP4120 CY150	GC15 GC34 GC1115	KC522M KC525M KC610M KC635M KC720M KC927M	DM4 TM4 QM3
	M30	JC8015 JC5118 JC8118	MP7035 MP7130 MP7140	AH630 AH130 AH6030	ACP6040M ACM300 ACP200	PR1125 PR1535	JS4045 CY250 PTH30E	GC1040 GC2030 GC2035	KC530M KC537M KC725M KC730M KC735M KCMP30	DM4 QM3 TM4
	M40	JC8050 JC7560 JC7550	VP30RT MP7035 MP7140	AH645 AH140 AH3135	ACP300 AC6040M ACU300		JM4160 PTH40H	GC1040 GC1145		
K	K01	DH103			AC510U ACK260		TH303 ATH80D ATH10E		KC907M	
	K10	JC8015	VP10RT	AH110 GH110	AC520U ACK260	PR1210 PR1510 PR905	JP4120 PTH13S	GC1020 GC1010	KC514M KC515M KC914M KC917M KCK15	
	K20	JC8015 JC5015 JC8118	VP15TF VP20RT VP10RT	AH120 SH725	AC520U AC1030U ACK280	PR1210 PR1510 PR905	JP4120 CY150	GC1020 GC34	KC520M KC522M KC524M KC527M KC610M KC620M KC635M KC924M KC927M KCPM20	DM4 QM3
	K30	JC5015	VP15TF VP20RT		ACK300		JS4045 CY250		KC537M KCPK30	
S	S01	DH103	MP9005 VP05RT	AH905		PR005S PR1305	PN215 JP9105			DT4
	S10	JC5015 JC8015 JC8118	MP9005 MP9015 MP9020	AH110 AH8005	AC510U	PR1310 PR015S	IP100S JP9115	GC1010 GC1105	KC510M	DT4
	S20	JC5015 JC5118 JC8118	MP9130 MP9015 MP9020	AH120 AH725 AH8015	AC520U	PR015S PR1325	JP4120 PTH30E	GC15 S30T GC1115	KC522M KC525M KC610M	DT4 TM4 DM4
	S30	JC8050 JC7560 JC7550	MP9130	SH730 AH4035		PR1535	JM4160 PTH40H	GC1040 GC2040 GC34	KC725M KCMP30	
H	H01	DH102 DH103	MP8010		AC503U		TH303 TH308 JP4105	GC1010		
	H10	DH108 JC8015	MP8010 VP15TF		AC503U		PN208 PN215 JP4115		KC505M KC510M	
	H20	JC8118 JC5118	VP15TF	AH120			JP4120	GC34		

Carbide Grades

■ CERMET GRADES

ISO Codes	DIJET	Mitsubishi	Tungaloy	Sumitomo	Kyocera	Hitachi	Sandvik	Kennametal	NTK
P	LN10	AP25N VP25N	NS520	T1000A	TN610 PV710			KT1120	T15
	P10 LN10 CX75	AP25N NX2525 NX3035	GT9530	T1500A T1500Z	TN610 PV710	CZ25	CT5015	KT315 KT910	T15
	P20 CX75 CX90	NX2525 MP3025 NX3035	GT9530 NS9530	T1500A T1500Z T3000Z	TN620 PV720 TN90	CH550 CH7030 MZ1000	GC1525	KT5020 KTPK20	C7X
	P30 CX90	NX4545 VP45N MX3030	NS740	T3000Z T4500A T250A		CH7035			C7X N40
M	M10 LN10 CX75	AP25N NX2525 VP25N	NS520	T1000A T1500Z	TN60 PV720 TN620		GC1525	KT315 KT910	C7X T15
	M20 CX75	AP25N NX2525 VP25N	GT9530 NS9530	A1500A A1500Z	TN90 PV720 TN620	CH550 CH7030 MZ1000		KT5020 KTPK20	C7X
	M30	NX4545 MX3030	NS740	T4500A T3000Z		CH7035			C7X N40
K	K01 LN10	AP25N VP25N	NS520	T1000A	PV7005			KT1120	T15
	K10 LN10 CX75	AP25N NX2525 VP25N	GT9530 NS9530	T1500A T1500Z	PV7005 PV710 TN610	CH550 MZ1000	CT5015	KT315 KT910	C7X T15
	K20 CX75	AP25N NX2525 VP25N		T3000Z		CH7030		KT5020 KTPK20	
	K30					CH7035			