

Insert Cross Reference Table

Cermet (Turning)

· This table is Kyocera's own estimation based on publications and is not authorized by companies mentioned in it.

Classification		Kyocera	Hitachi	Iscar	Kennametal WIDIA	Mitsubishi	NTK	Sandvik	Seco	Sumitomo	Tungaloy
Class	Symbol										
P (Steel)	P01	TN30 PV30 TN6010 PV7010	CH350	IC20N IC520N	KT125 HTX	NX1010	T3N T15			T110A	NS520 GT520 GT720
	P10	TN60 TN6010 TN6020 PV7010 PV7020	CH350 CZ25	IC20N IC520N IC530N IC75T	KT315 KT175 HT2	NX2525 AP25N	T15 C7Z	CT5015 CT525	CM	T2000Z T1200A	NS520 AT530 GT720 GT730
	P20	TN90 TN6020 PV7020	CH550 CH7030 CZ1025	IC20N IC520N IC530N IC75T IC30N	PS5	NX2525 NX3035 AP25N UP35N	C7X C7Z	CT530 GC1525		T1200A T2000Z T3000Z	NS530 NS730 AT530 GT530 GT730
	P30			IC75T IC30N		NX4545 VP45N	N40 C7X			T250A T3000Z	NS530 NS540 NS730 NS740
M (Stainless Steel)	M10	TN60 TN6020 PV7020	CH350		KT315 KT125	NX2525 AP25N	T15 C7X C7Z	CT5015 CT525	CM	T110A	NS520 AT530 GT530 GT730
	M20	TN90 TN6020 PV7020	CH550 CH7030 CZ1025		KT175 HT2 PS5	NX2525 NX3035 AP25N	C7X C7Z	CT530 GC1525		T1200A T2000Z	NS530 NS730
	M30					NX4545				T250A T3000Z	NS540 NS730
K (Cast Iron)	K01	TN30 PV30 PV7005				NX1010	T3N T15			T110A	NS520 AT520 GT520 GT720
	K10	TN60 TN6010 PV7005 PV7010	CH350		KT315 HTX	NX2525 AP25N	T15 C7X C7Z	CT5015		T1200A T2000Z	NS530 NS730 GT530 GT730
	K20					NX2525 AP25N					

· **Boldface** grade shows PVD Coated Cermet.

Carbide

Classification		Kyocera	Hitachi	Iscar	Kennametal WIDIA	Mitsubishi	NTK	Sandvik	Seco	Sumitomo	Tungaloy
Class	Symbol										
P (Steel)	P10		WS10	IC70	K2885	STi10T		S1P		ST10P	TX10S
	P20		EX35	IC70 IC50M	K125M	STi20		SMA	S10M	ST20E	TX20 TX25
	P30	PW30	EX35 EX40	IC50M IC54	KMF			SM30	S25M	A30N A30 ST30E	TX30 UX30
	P40		EX45	IC54	PVA			S6	S60M	ST40E	TX40
K (Cast Iron)	K01		WH02 WH05	IC04	K68 K313	HTi05T		H1P		H2 H1	TH03
	K10	KW10 GW15	WH10	IC20	KMI K8735	HTi10		H1P H10 HM		EH10 EH510	G1F TH10 H10T
	K20	GW25	WH20	IC20 IC10	KMF	HTi20T	KM1	H13A	883 890 HX	G10E EH20 EH520	G2F G2 KS20
	K30			IC10 IC28			KM3			G3	G3
V (Wear and Shock Resistant Tool)	V40		WH50			GTi30				G5	D40
	V50	VW50	WH60			GTi35 GTi40 GTi30S				G6	D50
	V60		WB60			GTi40S GTi50S				G7 G8	D60

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Technical
Information