

Классификация обрабатываемых материалов II

Таблицы соответствия марок твердых сплавов для точения

Твердый сплав без покрытия

ISO	KORLOY	SUMITOMO	KYOCERA	ISCAR	SANDVIK	SECO	KENAMETAL	TOSHIBA	MITSUBISHI	HITACHI	VALENITE	WALTER	TAECUTEC	NTK	DIJET	
Точение	P	ST50E ST10	ST10P ST20E	PW30	IC50M IC54	S1P	TTX TTM TTR	K45 KM K420	TX10S TX20	ST10T ST120T	SRN5 WS20B	S1F	P10 P20	P30 P40		
		ST20 MA2 ST30 ST30A ST30N ST40E				A30			S30T S6	TX30	UTi20T	EX35 EX40 EX45				VC6 VC5 VC56
		U10 U20				U10E U2 A30 A40			H13A H10F	AT10 AT15 TTR	K2885 K2S	TU10 TU20 TU40				UTi20T
	K	H02 H01 H05 H10 G10	H1	IC4	H1P	THM	K68	TH03 TH10 KS20	HTi10T HTi20T	WH05 W10 WH20	VC3 VC2 VC1	K10 K20 K20M K30				
			G10E	KW10H	IC20 IC28	H10F	THR	K8735								

CVD покрытие

ISO	KORLOY	SUMITOMO	KYOCERA	ISCAR	SANDVIK	SECO	KENAMETAL	TOSHIBA	MITSUBISHI	HITACHI	VALENITE	WALTER	TAECUTEC	NTK	DIJET	
Точение	P	NC3010 NC3220★	AC810P AC820P	CA5505 CA5515 CA5525	IC8150 IC8250	GC4205 GC4215 GC4225	TP0500 TP1500 TP2500	KCP05 KCP10 KCP25	T9105 T9115 T9125	UE6105 UE6110 UE6020	HG8010 HG8025	VP5515 VP5525	WPP01 WPP05 WPP10 WPP20	TT8115 TT8125	CP5	JC110V JC215V
		NC3120 NC3030 NC5330★	AC830P	CA5535	IC8350	GC4235	TP3500	KU30 KCP40	T9135	UE6035	GM8035	VP5535	WPP30	TT8135		JC325V
		NC500H												TT7100		JC450
	M	NC9020	AC610M	CA6515	IC8250	GC2015	TM2000	KCM15 KCM25	T6020	US7020	GM25	VP8515	WAM10	TT9215 TT9225		TT9215 TT9225
		NC9025	AC630M	CA6525	IC8350	GC2025	TM4000	KCM35	T6030	US735	GX30	VP8525	WAM20	TT9235		TT9235
	K	NC6205★ NC6210★ NC315K NC5330★	AC410K AC420K	CA4505 CA4515 CA4120	IC5005 IC5010	GC3205 GC3210 GC3215	TK1001 TK2001	KCK05 KCK15 KCK20	T5105 T5115 T5125	UC5105 UC5115	HG3505 HG3515	VP1505 VP1510 VP5515	WAK10 WAK20	TT1300 TT7310	CP2 CP5	JC105V JC110V JC215V

PVD покрытие

ISO	KORLOY	SUMITOMO	KYOCERA	ISCAR	SANDVIK	SECO	KENAMETAL	TOSHIBA	MITSUBISHI	HITACHI	VALENITE	WALTER	TAECUTEC	NTK	DIJET	
Точение	P	PC230		PR1005 PR915 PR1115 PR930 PR1025 PR630 PR660	IC507 IC808★			AH710			VC907 VC927					
		PC5300★			IC830★		CP250	KU10T KU25T	GH730				WTA43			JC5003
					IC908	GC1025			AH330 AH740 AH120 GH330	VP15TF VP20MF	IP2000	VC905	WTA41	TT5030		JC5015
		PC3545			IC330★	GC4125	CP500				IP3000					
	M	PC8110★	AC510U EH510Z AC520U EH520Z AC530U★	PR915 PR930	IC808 IC907	GC1005 GC1105★	CP200 CP250	KC5010 KC5510★	AH330 GH330 AH120 GH730 AH140	VP05RT VP10RT	IP50S★ IP100S★	VC929 VC927 VC902 VC901 VC905			ZM3 QM3 VM1 TAS	JC5003
		PC5300★			IC3028 IC830★	GC1020 GC1025 GC4125		KC5025 KC5525		VP15TF VP20MF				TT5030		JC5015
		PC9030		PR1125 PR630 PR660	IC330★		CP500									
		K	PC5300★	EH510Z EH520Z		IC5100★ IC810★ IC220 IC908 IC228		CP200 CP250 CP500		AH110 GH110 AH120		CY110H	VC929 VC903 VC927 VC902 VC901 VC907		TT5030	
	S		PC8110★ PC5300★	AC510U AC520U	PR915 PC660	IC808★ IC907 IC3028	GC1105 GC1025	TS2000★ CP500 TS2500★	KC5010 KC5025	AH110 AH120	VP05RT VP10RT VP15TF			TT5030		

PVD покрытие

ISO	KORLOY	SUMITOMO	KYOCERA	ISCAR	SANDVIK	SECO	KENAMETAL	TOSHIBA	MITSUBISHI	HITACHI	VALENITE	WALTER	TAECUTEC	NTK	DIJET
Точение	P	CN1000 CC115*	T110A T2000Z*	PV30* TN30	IC20N IC520N	CT5015	CM C15M	HT2 KT125	NS520 GT530*	NX2525 NX3035	CH350 CZ25*	WTA43* WTA41*	PV3010* CT3000	T3N T15 N20	LN10 CX50 CX75
		CN2000 CN20	T1500A* T3000Z*	PV60* TN60 TN6020 TN90	IC30N IC530N	CT525 GC1525*	TP1020	HT5 KT175	NC530 NC540 NC730	CH530 CH550 CH570	VC83				
							TP1030*	KT195M	UP35N* AP25N*	CH530 CH550 CH570					
Точение	M		T1500A*						NX2525						LN10 CX75 CX99
															LN10 CX75 CX99
		CN1000	T110A T1500A*						NX2525				CT3000	T15	LN10 CX75

* : Кремет с покрытием PVD * : Новые сплавы