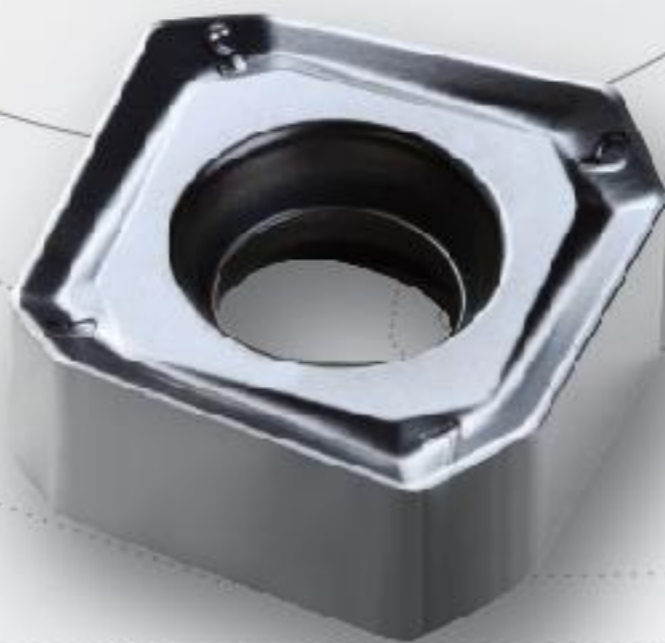
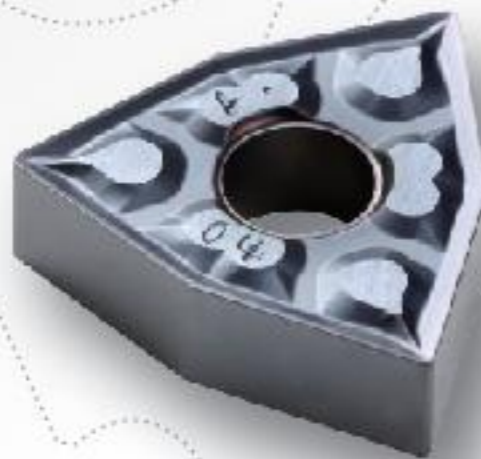
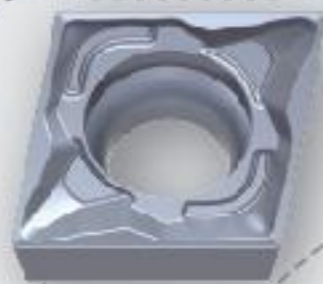




三韩刀片系列

SANDHOG INSERTS



三韩刀具
SANDHOG







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车削刀片系列 CARBIDE TURNING INSERTS

刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Data		PVD Coating				可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	WS6080	WS9080	SMK215	SMX350	
	TNMG160404-BF	9.525	4.76	0.4	3.81	0.08-0.30	0.50-4.00	●				MTJNR/L
	TNMG160408-BF	9.525	4.76	0.8	3.81	0.10-0.40	1.00-4.50	●				MTFNR/L
	TNMG160404-QQ	9.525	4.76	0.4	3.81	0.05-0.25	0.50-2.50	●				MTGNR/L
	TNMG160408-QQ	9.525	4.76	0.8	3.81	0.10-0.30	0.50-3.00	●				MTENN
	CNMG120404-BF	12.7	4.76	0.4	5.16	0.10-0.45	1.00-4.50	●				MCLNR/L
	CNMG120408-BF	12.7	4.76	0.8	5.16	0.10-0.50	1.00-5.00	●				MCBNR/L
	CNMG120404-QQ	12.7	4.76	0.4	5.16	0.05-0.35	0.50-3.50	●				MCKNR/L
	CNMG120408-QQ	12.7	4.76	0.8	5.16	0.10-0.40	0.50-4.00	●				MCMNN
	WNMG060404-BF	9.525	4.76	0.4	3.81	0.05-0.30	0.80-3.50	●				MWLNR/L
	WNMG060408-BF	9.525	4.76	0.8	3.81	0.10-0.45	1.00-3.50	●				PWLNR/L
	WNMG080404-BF	12.7	4.76	0.4	5.16	0.08-0.35	1.00-5.00	●				AWLNR/L
	WNMG080408-BF	12.7	4.76	0.8	5.16	0.10-0.50	1.00-5.00	●				BWLNR/L
	DNMG150404-BF	12.7	4.76	0.4	5.16	0.10-0.50	1.00-5.00	●				MDJNR/L
	DNMG150408-BF	12.7	4.76	0.8	5.16	0.12-0.60	1.00-5.00	●				MDQNR/L
	DNMG150604-BF	12.7	6.35	0.4	5.16	0.10-0.50	1.00-5.00	●				MDPNN
	DNMG150608-BF	12.7	6.35	0.8	5.16	0.12-0.60	1.00-5.00	●				BDJNR/L
	VNMG160404-BF	9.525	4.76	0.4	3.81	0.04-0.30	0.50-3.50	●				MVJNR/L
	VNMG160408-BF	9.525	4.76	0.8	3.81	0.08-0.40	0.80-4.00	●				MVQNR/L
												MVUNR/L
												MVNN
	SNMG120404-BF	12.7	4.76	0.4	5.16	0.05-0.30	0.80-4.00	●				MSBNR/L
	SNMG120408-BF	12.7	4.76	0.8	5.16	0.10-0.50	1.00-5.00	●				MSKNR/L
												MSSNR/L
												MSDNN






车削刀片系列 CARBIDE TURNING INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N
加工类型 Cut Type	连续加工 Continuous Cut			普通加工 General Cut			断续加工 Interrupted Cut	






刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Data		PVD Coating				可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	WS6080	WS9080	SMK215	SMX350	
	HNMG050408-H	5.56	4.76	0.8	5.16	0.08-0.35	1.00-4.00	●				BHSNR/L
	HNMG050410-H	5.56	4.76	1.0	5.16	0.10-0.45	1.00-4.00	●				BHSNR/L
	QNMG120404-BF	12.7	4.76	0.4	5.16	0.05-0.35	0.50-3.50	●				BQLNR/L
	QNMG120408-BF	12.7	4.76	0.8	5.16	0.10-0.40	0.50-4.00	●				BQFNR/L
	TNMG160404	9.525	4.76	0.4	3.81	0.08-0.30	0.50-4.00		●			MTJNR/L
	TNMG160408	9.525	4.76	0.8	3.81	0.10-0.40	1.00-4.50		●			MTFNR/L
	CNMG120404	9.525	4.76	0.4	3.81	0.05-0.30	0.80-3.50		●			MWLNR/L
	CNMG120408	9.525	4.76	0.8	3.81	0.10-0.45	1.00-3.50		●			PWLNR/L

金属陶瓷刀片 CERMET INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N
加工类型 Cut Type	连续加工 Continuous Cut			普通加工 General Cut		断续加工 Interrupted Cut		






刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Date		PVD Coating				No Coating SMU10	可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	WS6080	WS9080	SMK215	SMX350		
	TNMG160404R-VF	9.525	4.76	0.4	3.81	0.08-0.30	0.50-3.50					●	MTJNR/L
	TNMG160408R-VF	9.525	4.76	0.8	3.81	0.08-0.30	0.50-3.50					●	MTJNR/L
	TNMG160404R-FS	9.525	4.76	0.4	3.81	0.08-0.30	0.50-3.50					●	MTJNR/L
	TNMG160408R-FS	9.525	4.76	0.8	3.81	0.08-0.30	0.50-3.50					●	MTJNR/L
	WNMG060404-TS	9.525	4.76	0.4	3.81	0.10-0.35	0.80-4.00					●	MWLNR/L
	WNMG060408-TS	9.525	4.76	0.8	3.81	0.10-0.35	0.80-4.00					●	MWLNR/L
	WNMG080404-ML	9.525	4.76	0.4	3.81	0.10-0.35	0.80-4.00					●	MWLNR/L
	WNMG080408-ML	9.525	4.76	0.8	3.81	0.10-0.35	0.80-4.00					●	MWLNR/L
	DNMG150404R-VF	12.7	4.76	0.4	5.16	0.10-0.35	0.70-4.00					●	MDJNR/L
	DNMG150408R-VF	12.7	4.76	0.8	5.16	0.10-0.35	0.70-4.00					●	MDJNR/L

正角刀片系列 BORING INSERTS





刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Data		PVD Coating				No Coating SMU10	可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	WS6080	WS9080	SMK215	SMX350		
	CCMT060204-MS	6.35	2.38	0.4	2.8	0.05-0.15	0.50-2.00	●				SCLCR/L	
	CCMT060208-MS	6.35	2.38	0.8	2.8	0.07-0.20	0.70-2.50	●				SCFCR/L	
	CCMT09T304-MS	9.525	3.97	0.4	4.4	0.08-0.25	0.80-2.50	●				SCACR/L	
	CCMT09T308-MS	9.525	3.97	0.8	4.4	0.10-0.30	1.00-3.00	●				SCMCN	
	DCMT070204-MS	6.35	2.38	0.4	2.8	0.05-0.20	0.50-2.50	●				SDJCR/L	
	DCMT070208-MS	6.35	2.38	0.8	2.8	0.06-0.25	0.70-2.50	●				SDACR/L	
	DCMT11T304-MS	9.525	3.97	0.4	4.4	0.07-0.30	0.80-3.00	●				SDFCR/L	
	DCMT11T308-MS	9.525	3.97	0.8	4.4	0.08-0.30	1.00-3.00	●				SDNCN	
	TCMT090204-MS	5.56	2.38	0.4	2.5	0.05-0.15	0.30-2.00	●				STFCR/L	
	TCMT110204-MS	6.35	2.38	0.4	2.8	0.06-0.20	0.50-2.50	●				STACR/L	
	TCMT16T304-MS	9.525	3.97	0.4	4.4	0.08-0.28	0.80-3.00	●				STGCR/L	
	TCMT16T308-MS	9.525	3.97	0.8	4.4	0.10-0.30	0.80-3.00	●				STWCR/L	
	TPGH080202-L	4.76	2.38	0.2	2.3	0.01-0.12	0.06-1.50			●		STFPR08	
	TPGH090202-L	5.56	2.38	0.2	2.8	0.03-0.15	0.20-0.80			●		STFPR09	
	TPGH110302-L	6.35	2.38	0.2	2.8	0.05-0.20	0.30-1.00			●		STFPR11	
	CCGT060202-L	6.35	2.38	0.2	2.8	0.03-0.10	0.06-1.50			●		SCLCR/L	
	CCGT09T302-L	9.525	3.97	0.2	4.4	0.05-0.20	0.10-1.80			●		SCLCR/L	

铝合金刀片系列 ALUMINUM INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N
加工类型 Cut Type	连续加工 Continuous Cut			普通加工 General Cut		断续加工 Interrupted Cut		

刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Data		PVD Coating				No Coating	可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	DP9030	DP9035	SMX225	SMX350	SMU10	
	CCGT060202	6.35	2.38	0.2	2.8	0.01-0.12	0.05-3.00						SCLCR/L
	CCGT060204	6.35	2.38	0.4	2.8	0.02-0.15	0.10-3.00						SCFCR/L
	CCGT09T302	9.525	3.97	0.2	4.4	0.02-0.30	0.05-3.00						SCACR/L
	CCGT09T304	9.525	3.97	0.4	4.4	0.02-0.20	0.10-5.00						SCMCN
	CCGT09T308	9.525	3.97	0.8	4.4	0.03-0.50	0.10-5.00						
	CCGT120404	12.7	4.76	0.4	5.5	0.03-0.50	0.10-5.00						
	CCGT120408	12.7	4.76	0.8	5.5	0.04-0.80	0.10-5.00						
	TCGT090202	5.56	2.38	0.2	2.5	0.02-0.18	0.30-3.00						STFCR/L
	TCGT090204	5.56	2.38	0.4	2.5	0.02-0.25	0.30-4.00						STACR/L
	TCGT110202	6.35	2.38	0.2	2.8	0.02-0.30	0.10-4.00						STGCR/L
	TCGT110204	6.35	2.38	0.4	2.8	0.03-0.40	0.10-4.00						STWCR/L
	TCGT16T304	9.525	3.97	0.4	4.4	0.03-0.40	0.15-5.50						
	TCGT16T308	9.525	3.97	0.8	4.4	0.03-0.50	0.15-5.50						
	DCGT070202	6.35	2.38	0.2	2.8	0.01-0.20	0.05-3.00						SDJCR/L
	DCGT070204	6.35	2.38	0.4	2.8	0.02-0.30	0.10-3.00						SDACR/L
	DCGT11T302	9.525	3.97	0.2	4.4	0.02-0.30	0.05-4.00						SDFCR/L
	DCGT11T304	9.525	3.97	0.4	4.4	0.03-0.40	0.10-5.00						SDNCN
	DCGT11T308	9.525	3.97	0.8	4.4	0.03-0.40	0.10-5.00						
	SCGT09T302	9.525	3.97	0.2	4.4	0.02-0.30	0.10-4.00						SSBCR/L
	SCGT09T304	9.525	3.97	0.4	4.4	0.04-0.40	0.10-3.00						SSKCR/L
	SCGT09T308	9.525	3.97	0.8	4.4	0.03-0.50	0.10-5.00						SSSCR/L
	SCGT120404	12.7	4.76	0.4	5.5	0.03-0.40	0.10-5.00						SSDCN
	SCGT120408	12.7	4.76	0.8	5.5	0.04-0.50	0.10-5.00						
	VCGT110302	6.35	3.18	0.2	2.8	0.02-0.20	0.05-3.00						SVJCR/L
	VCGT110304	6.35	3.18	0.4	2.8	0.02-0.20	0.10-3.00						SVQBR/L
	VCGT160404	9.525	4.76	0.4	4.4	0.03-0.40	0.10-5.00						SVQBR/L
	VCGT160408	9.525	4.76	0.8	4.4	0.03-0.50	0.10-5.00						SVBVM

双头槽刀片系列 GROOVING INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属钢 Nonferrous Metals	N					
	加工类型 Cut Type		连续加工 Continuous Cut		普通加工 General Cut		断续加工 Interrupted Cut						
刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Date		PVD Coating				可配刀杆 Holders	
		d	t	r	D	fn(mm/rev)	ap(mm)	DP9030	DP9035	SMX225	SMX350		No Coating SMU10
	MGMN150-T	1.5	3.5	0.15	1.20	0.04-0.09	70-150						MGEHR/L
	MGMN200-T	2.0	3.5	0.2	1.60	0.04-0.09	70-150						MGIVR/L
	MGMN250-T	2.5	3.85	0.2	2.00	0.05-0.10	70-150						MGFHR/L
	MGMN300-T	3.0	4.8	0.4	2.35	0.05-0.12	70-150						MGFVR/L
	MGMN400-T	4.0	4.8	0.4	3.30	0.05-0.15	70-150						
	MGMN500-T	5.0	5.8	0.8	4.10	0.05-0.15	70-150						
	MGGN150-JM	1.5	3.5	0.2	1.20	0.03-0.07	50-130	●					MGEHR/L
	MGGN200-JM	2.0	3.5	0.2	1.60	0.03-0.07	50-130	●					MGIVR/L
	MGGN250-JM	2.5	3.85	0.2	2.00	0.03-0.08	50-130	●					MGFHR/L
	MGGN300-JM	3.0	4.8	0.4	2.35	0.03-0.08	50-130	●					MGFVR/L
	MGGN400-JM	4.0	4.8	0.4	3.30	0.04-0.10	50-130	●					
	MGGN500-JM	5.0	5.8	0.8	4.10	0.04-0.10	50-130	●					
	MTDC200-JM	2.0	4.7	0.2	1.70	0.03-0.07	50-130	●					TTER/L
	MTDC300-JM	3.0	4.7	0.4	2.40	0.03-0.08	50-130	●					TTIR/L
	MTDC400-JM	4.0	4.7	0.4	3.00	0.04-0.10	50-130	●					TTFR/L
	MTDC500-JM	5.0	5.2	0.8	4.00	0.04-0.10	50-130	●					TGFR/L
	TDC200	2.0	4.7	0.2	1.70	0.06-0.18	80-170				●		TTER/L
	TDC300	3.0	4.7	0.2	2.40	0.07-0.25	80-170				●		TTIR/L
	TDC400	4.0	4.7	0.3	3.00	0.08-0.30	80-170				●		TTFR/L
	TDC500	5.0	5.2	0.3	4.00	0.09-0.35	80-170				●		TGFR/L
	TDJ200	2.0	4.7	0.2	1.70	0.04-0.12	80-170				●		TTER/L
	TDJ300	3.0	4.7	0.2	2.40	0.04-0.16	80-170				●		TTIR/L
	TDJ400	4.0	4.7	0.3	3.00	0.04-0.18	80-170				●		TTFR/L
	TDJ500	5.0	5.2	0.3	4.00	0.04-0.20	80-170				●		TGFR/L
	TDXU2E-0.3	2.0	4.7	0.3	1.70	0.04-0.20	80-170				●		TTER/L
	TDXU3E-0.3	3.0	4.7	0.3	2.20	0.05-0.22	80-170				●		TTIR/L
	TDXU4E-0.4	4.0	4.7	0.4	3.00	0.06-0.27	80-170				●		TTFR/L
	TDXU5E-0.4	5.0	5.2	0.4	4.00	0.07-0.30	80-170				●		TGFR/L

铣削刀片系列 MILLING INSERTS

刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Data		PVD Coating				可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	WS6080	WS9080	SMK215	SMX350	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>被加工件 Material</p> <p>钢 Steel P</p> </div> <div style="text-align: center;"> <p>不锈钢 Stainless Steel M</p> </div> <div style="text-align: center;"> <p>铸铁 Cast Iron K</p> </div> <div style="text-align: center;"> <p>有色金属 Nonferrous Metals N</p> </div> </div>												
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>加工类型 Cut Type</p> <p>连续加工 Continuous Cut</p> </div> <div style="text-align: center;"> <p>普通加工 General Cut</p> </div> <div style="text-align: center;"> <p>断续加工 Interrupted Cut</p> </div> </div>												
	APMT1135PDER-H2	11	6.35	3.50	0.8	2.8	0.05-0.15	0.20-1.00	●	●		BAP300
	APMT1135PDER-M2	11	6.35	3.50	0.8	2.8	0.05-0.15	0.20-1.00	●	●		BAP300
	APMT1604PDER-H2	16.5	9.525	4.76	0.8	4.4	0.05-0.20	0.20-1.50	●	●		BAP400
	APMT1604PDER-M2	16.5	9.525	4.76	0.8	4.4	0.05-0.20	0.20-1.50	●	●		BAP400
	APKT160408-GM	17	9.525	4.76	0.8	4.4	0.05-0.10	0.30-1.50		●		
	RPMW0802MO	8	2.38	3.4			0.03-0.20	0.50-2.00	●	●		FMRT
	RPMT08T2MOE-JS	8	2.58	3.4			0.03-0.20	0.50-2.00	●	●		FMRT
	RPMW1003MO	10	3.18	4.4			0.03-0.25	0.50-2.50	●	●		FMRT
	RPMW10T3MOE-JS	10	3.97	4.4			0.03-0.25	0.50-2.50	●	●		FMRT
	RPMT1204MOE-JS	12	4.76	4.4			0.03-0.30	0.50-3.00	●	●		FMRT
	RPMT1606MOE-JS	16	6.35	5.5			0.03-0.30	0.50-3.00	●	●		FMRT
	3PKT060304R-M	6	5.3	2.8	0.4	4.7	0.04-0.10	1.00-4.00		●		3PTE90
	3PKT060308R-M	6	5.3	2.8	0.8	4.7	0.04-0.10	1.00-4.00		●		3PTE90
	3PKT100404R-M	10	6.9	4	0.4	7	0.05-0.12	2.00-6.00				3PTE90
	3PKT100408R-M	10	6.9	4	0.8	7	0.05-0.12	2.00-6.00				3PTE90
	SEKT1204	13	4.76	1.2	4.6		0.05-0.15	0.20-1.50		●		

新型铣削刀片系列 NEW MILLING INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N
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加工类型 Cut Type	连续加工 Continuous Cut	普通加工 General Cut	断续加工 Interrupted Cut
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刀片形状 Shape	型号 Designation	规格尺寸 Size					切削条件 Cutting Data		PVD Coating				No Coating	可配刀杆 Holders
		l	t	F	r	ap	fz(mm/tooth)	Vc(mm/min)	WS6080	WS9080	SMX225	SMX350	SMU10	



ONMU060506-H	13	5.2	5.0	0.5	3.5	0.05-0.12	120-200	●	●				H-SOSF45
ONMU080608-N	20.2	6.0	5.0	0.8	5.5	0.05-0.12	120-200		●				H-SOSF45



SNMU501515-H	6.2	3.0	0.5	6.0	0.5	0.08-0.15	120-250	●	●				H-SOSF45
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ANKX170608-HDR	16.7	10.4	4.7	0.8	15.0	0.10-0.30	80-160	●	●				H-SASF90
ANKX120508-HDR	13.7	9.2	3.5	0.8	11.0	0.10-0.25	100-180		●				H-SASF90
ANKX090408-HDR	8.6	5.2	5.0	0.8	8.0	0.07-0.12	120-200		●				H-SASF90

U钻刀片系列 U-DRILLS INSERTS

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N					
加工类型 Cut Type	连续加工 Continuous Cut			普通加工 General Cut		断续加工 Interrupted Cut							
刀片形状 Shape	型号 Designation	规格尺寸 Size				切削条件 Cutting Date		PVD Coating				No Coating SMU10	可配刀杆 Holders
		d	t	r	D	fn(mm/rev)	ap(mm)	DP9030	DM9035	SMX225	SMX350		



SPMG050204	5.00	2.38	0.4	2.25	0.05-0.10	130-220					●		H-MDR
SPMG060204	6.00	2.38	0.4	2.61	0.06-0.12	130-220					●		H-MDR
SPMG07T308	7.94	3.97	0.8	2.85	0.08-0.15	130-220					●		H-MDR
SPMG090408	9.80	4.30	0.8	4.05	0.09-0.16	130-220					●		H-MDR
SPMG110408	11.50	4.80	0.8	4.45	0.10-0.17	130-220					●		H-MDR
SPMG140512	14.30	5.20	1.2	5.75	0.11-0.19	130-220					●		H-MDR

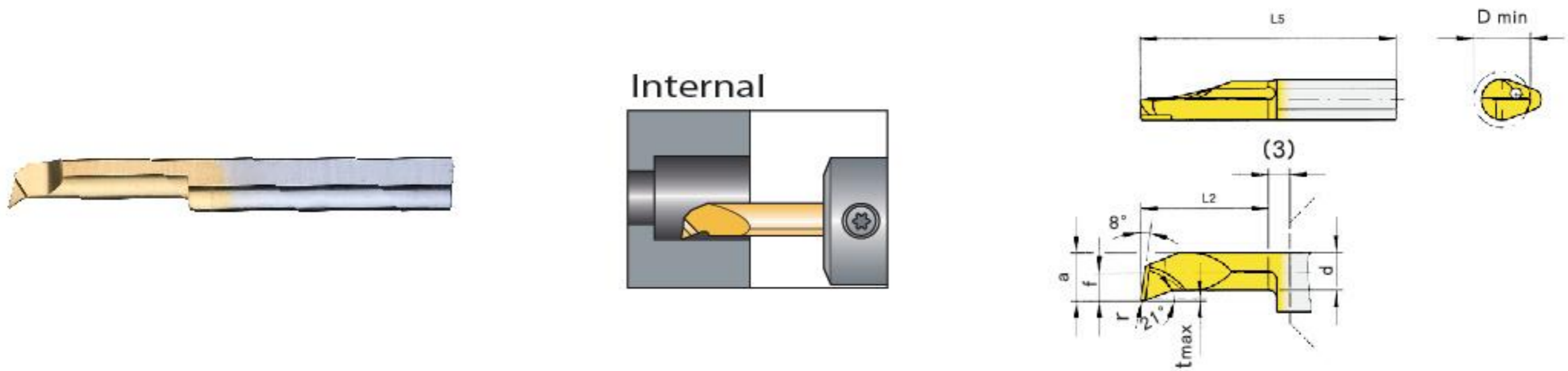


WCMT030204	5.56	2.38	0.4	2.55	0.05-0.10	130-220					●		H-SDR
WCMT040204	6.35	2.38	0.4	2.80	0.06-0.12	130-220					●		H-SDR
WCMT050308	7.94	3.18	0.8	3.40	0.08-0.15	130-220					●		H-SDR
WCMT06T308	9.52	3.97	0.8	4.40	0.09-0.16	130-220					●		H-SDR

小孔硬质合金镗杆 CARBIDE MICRO BORING

被加工件 Material	钢 Steel	P	不锈钢 Stainless Steel	M	铸铁 Cast Iron	K	有色金属 Nonferrous Metals	N
加工类型 Cut Type	连续加工 Continuous Cut			普通加工 General Cut		断续加工 Interrupted Cut		

型号 Designation	Shank Dia	f	d _{min}	a	d	L ₂	L ₅	r	t _{max}
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MT023BPR/L 10-R0.05	3.0	1.30	3.0	2.6	2.3	10	25	0.05	0.15
MT023BPR/L 15-R0.05	3.0	1.30	3.0	2.6	2.3	15	30	0.05	0.15
MT023BPR/L 20-R0.05	3.0	1.30	3.0	2.6	2.3	20	35	0.05	0.15
MT023BPR/L 10-R0.10	3.0	1.30	3.0	2.6	2.3	10	25	0.10	0.15
MT023BPR/L 15-R0.10	3.0	1.30	3.0	2.6	2.3	15	30	0.10	0.15
MT023BPR/L 20-R0.10	3.0	1.30	3.0	2.6	2.3	20	35	0.10	0.15
MT023BPR/L 10-R0.20	3.0	1.30	3.0	2.6	2.3	10	25	0.20	0.15
MT023BPR/L 15-R0.20	3.0	1.30	3.0	2.6	2.3	15	30	0.20	0.15
MT023BPR/L 20-R0.20	3.0	1.30	3.0	2.6	2.3	20	35	0.20	0.15
MT029BPR/L 10-R0.05	4.0	1.90	4.0	3.7	2.9	10	25	0.05	0.30
MT029BPR/L 15-R0.05	4.0	1.90	4.0	3.7	2.9	15	30	0.05	0.30
MT029BPR/L 20-R0.05	4.0	1.90	4.0	3.7	2.9	20	35	0.05	0.30
MT029BPR/L 10-R0.20	4.0	1.90	4.0	3.7	2.9	10	25	0.20	0.30
MT029BPR/L 15-R0.20	4.0	1.90	4.0	3.7	2.9	15	30	0.20	0.30
MT029BPR/L 20-R0.20	4.0	1.90	4.0	3.7	2.9	20	35	0.20	0.30
MT040BPR/L 10-R0.05	5.0	2.30	5.0	4.7	4.0	10	25	0.05	0.50
MT040BPR/L 15-R0.05	5.0	2.30	5.0	4.7	4.0	15	30	0.05	0.50
MT040BPR/L 20-R0.05	5.0	2.30	5.0	4.7	4.0	20	35	0.05	0.50
MT040BPR/L 25-R0.05	5.0	2.30	5.0	4.7	4.0	25	40	0.05	0.50
MT040BPR/L 30-R0.05	5.0	2.30	5.0	4.7	4.0	30	45	0.05	0.50
MT040BPR/L 10-R0.20	5.0	2.30	5.0	4.7	4.0	10	25	0.20	0.50
MT040BPR/L 15-R0.20	5.0	2.30	5.0	4.7	4.0	15	30	0.20	0.50



关于三韩刀具

宁波三韩精密刀具制造有限公司位于“书藏古今，港通天下”的宁波，毗邻中国最大的深水良港—北仑港，距杭州、上海、苏州各为2小时左右车程，距宁波栎社机场仅40公里，海、陆、空交通都十分便利。

公司前身是宁波市三韩刀具制造有限公司，创立于2004年，经过十多年的发展，现已成为工贸一体，内外销结合，产品集合车削、铣削、钻削刀杆和合金刀片的数控全产业链企业。公司下辖宁波三韩合金材料有限公司、宁波成量工具制造有限公司、宁波丰翼电子科技有限公司、宁波三韩进出口有限公司。

公司现有数控刀杆和刀片研发工程师8人，生产一线职工100余人，直销网点销售服务人员和专业售后工程师人员20余人；在工厂生产设备方面，现有17台加工中心，50余台数控磨床专机；配备精密检验仪器的一流测试中心，产品严格执行全检；运用计算机ERP网络管理系统，实行数字化生产管理模式，刀具生产均采用国内独创的标准化工艺。

目前，三韩刀杆工厂和三韩刀片工厂正在密切合作，联合两边的研发能力，协同开发适合国内机械加工的高品质、高效率数控产品，敬请期待！

about SANDHOG TOOLS

Ningbo Sanhan Tools Manufacture co., ltd , which is near the largest seaport-Beilunport in China, two hours' driving from Hangzhou, Shanghai and Suzhou, 16 kms away from the ningbo airport, is located in the coastal city - Ningbo.

Established in 2004, after 6 years's development, now we aslo have Ningbo Sanhan Tools Imp. & Exp. Co., ltd, Ningbo Sanhan Alloy Material co., ltd, meanwhile, 10 direct points of sale have formed over the whole china (shenyang, qingzhou, suzhou, shanghai, wenlin, ningbo, yuyao, cixi, dongguan), a joint-stock and high-tech company has already formed.

We are now the most professional manufacture for the cutting tools and threading inserts Private Enterprises. The scale of production, quality of products, management system, sales volume and brand awareness, are all in the front ranks; meanwhile, we are also member of the Chinese Machine and Tool Corporation, keeping in close touch with the machine tools field in tech-communicating and coopration, trying our best to provide chinese manufacturing with as more as excellent cutting tools.

Now we have 7 engineers for reseaching tool holders and inserts, more than 10 after-sales engineers, 70 employees at the front-line for production, and 60 excellent salesmen and related service persons at the direct sale point spreading all over the main cities. Besides this, 9 advanced product lines with precise testing equipments and instruments will give us the most support. The application of PC's ERP network management system and digital production management enable us to substantially manufacture turning, boring, thread, grooving and etc cutting tools, and drilling, milling and boring CNC cutting tool series.

At the end of 2009, Ningbo Sanhan Alloy Material co., ltd was established, 10 advanced production lines were introduced to specializing manufacturing all types of standardised threading inserts, grooving inserts, AL-Alloy inserts and etc inserts named "SUPERMETALLOYO".

At present, the coopration between Sanhan tools factory and Sanhan Alloy Material factory is under colse working, uniting both sides' research productivity to develop the suitable CNC tools with high-quality and high-efficiency, To be expected!

三韩生产基地



宁波三韩合金材料有限公司
NINGBO SANDHOG ALLOY MATERIAL CO.,LTD.

宁波三韩精密刀具制造有限公司
NINGBO SANDHOG PRECISION TOOLS MANUFACTURE CO.,LTD.

地址：浙江省宁波市慈溪龙山镇滨海开发区莲塘路333号

Add:No.333,Liantang Road,Binhai Development Zone,Longshan town,Cixi,Ningbo City,Zhejiang Province,China

电话/Tel:+86-574-63990707

传真/Fax:+86-574-63990704

Email:sales007@sandhogtools.com.cn <http://www.sandhogtools.com.cn>