

车削刀片(负前角型) Turning insert (negative)

VN□□

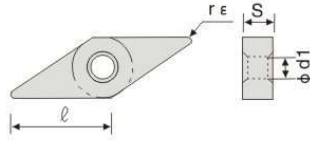
菱形有孔 Rhomb with hole

负前角 Negative

VNMG 16 04 04-



35°



切削刃长度(ℓ) Cutting edge length 厚度(S) Thickness 刀尖圆弧半径(r_ϵ) Corner arc radius 断屑槽代号 Chip breaker code

VN□□	1604□□
φ d1(mm)	3.81

刀片外形 Insert appearance	型号 Model	尺寸 Dimension					P			M			K						
		L	φ I.C	S	φ d	r	LF9008	LF9018	LF9028	LF9218	LF9118	LF918	LF6008	LF6018	LF6028	LF6118	LF618	LF3018	LF3028
半精切削 Semi finishing	VNMG160404-TM	16.6	9.525	4.76	3.81	0.4	▲	▲											
	VNMG160408-TM	16.6	9.525	4.76	3.81	0.8	▲	▲											
	VNMG160412-TM	16.6	9.525	4.76	3.81	1.2	○	○											
精加工-半精加工 Finishing-Semi finishing	VNMG160404-HQ	16.6	9.525	4.76	3.81	0.4			▲										
	VNMG160408-HQ	16.6	9.525	4.76	3.81	0.8			▲										
	VNMG160412-HQ	16.6	9.525	4.76	3.81	1.2			▲										
中等切削 Moderate	VNMG160404-MA	16.6	9.525	4.76	3.81	0.4						▲	▲						
	VNMG160408-MA	16.6	9.525	4.76	3.81	0.8						▲	▲						
	VNMG160412-MS	16.6	9.525	4.76	3.81	1.2						○	○						

产品库存 Product stock ▲ 主推牌号备库存 Main grade reserve stock ○ 按订单生产 Make-to-order

车削刀片(负前角型) Turning insert (negative)

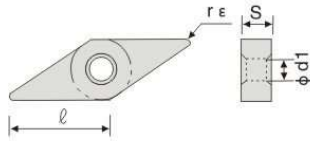


VN□□

菱形有孔 Rhomb with hole
负前角 Negative


VNMG 16 04 04- □□

35°



切削刃长度(l) Cutting edge length
厚度(S) Thickness
刀尖圆弧半径(r_ϵ) Corner arc radius
断屑槽代号 Chip breaker code

VN□□	1604□□
ϕd_1 (mm)	3.81

刀片外形 Insert appearance	型号 Model	尺寸 Dimension					P			M			K							
		L	ϕ I.C	S	ϕd	r	LF9008	LF9018	LF9028	LF9218	LF9118	LF918	LF6008	LF6018	LF6028	LF6118	LF618	LF3018	LF3028	
精加工 Finishing	 VNMG160404-HA	16.6	9.525	4.76	3.81	0.4							▲	▲						
	VNMG160408-HA	16.6	9.525	4.76	3.81	0.8							▲	▲						
半精加工 Semi finishing	 VNMG160404-HS	16.6	9.525	4.76	3.81	0.4							▲	▲						
	VNMG160408-HS	16.6	9.525	4.76	3.81	0.8							▲	▲						
中等切削 Moderate	 VNMG160404-PM	16.6	9.525	4.76	3.81	0.4	▲	▲												
	VNMG160408-PM	16.6	9.525	4.76	3.81	0.4	▲	▲												
中等切削 Moderate	 VNMG160404-MS	16.6	9.525	4.76	3.81	0.4														▲
	VNMG160408-MS	16.6	9.525	4.76	3.81	0.4														▲
	 VNMG160404	16.6	9.525	4.76	3.81	0.4														▲
	VNMG160408	16.6	9.525	4.76	3.81	0.4														▲

产品库存 Product stock ▲ 主推牌号备库存 Main grade reserve stock ○ 按订单生产 Make-to-order



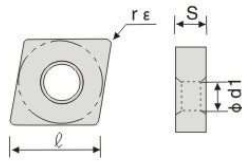
车削刀片(负前角型) Turning insert (negative)



CN□□

菱形有孔 Rhomb with hole 负前角 Negative

80°



CNGA 12 04 04- □□

切削刃长度(ℓ) 厚度(S) 刀尖圆弧半径(r_ϵ) 断屑槽代号
Cutting edge length Thickness Corner arc radius Chip breaker code

Cn□□	0903□□	1204□□	1606□□	1906□□	2509□□
φ d1(mm)	3.81	5.16	6.35	7.93	9.12

刀片外形 Insert appearance	型号 Model	尺寸 Dimension					陶瓷 Cermet	
		L	φ I.C	S	φ d1	r	LF80	LF70
	CNGA120404	12.7	12.7	4.76	5.16	0.4		▲
	CNGA120408	12.7	12.7	4.76	5.16	0.8		▲
	CNGA120412	12.7	12.7	4.76	5.16	1.2		
	CNGA120404	12.7	12.7	4.76	5.16	0.4	▲	
	CNGA120408	12.7	12.7	4.76	5.16	0.8	▲	
	CNGA120412	12.7	12.7	4.76	5.16	1.2		

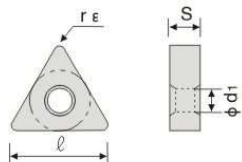
产品库存 ▲ 主推牌号备库存 ○ 按订单生产
Product stock Main grade reserve stock Make-to-order

车削刀片(负前角型) Turning insert (negative)

TN□□

三角形有孔 Triangle with hole 负前角 Negative

60°



TNGA 16 04 04- □□

切削刃长度(ℓ) 厚度(S) 刀尖圆弧半径(r_ϵ) 断屑槽代号
Cutting edge length Thickness Corner arc radius Chip breaker code

TN□□	1103□□	1603□□	1604□□	2204□□
φ d1(mm)	2.26	3.81	3.81	5.16

刀片外形 Insert appearance	型号 Model	尺寸 Dimension					陶瓷 Cermet	
		L	φ I.C	S	φ d1	r	LF80	LF70
	TNGA160402	16.5	9.525	4.76	3.81	0.2		
	TNGA160404	16.5	9.525	4.76	3.81	0.4		▲
	TNGA160408	16.5	9.525	4.76	3.81	0.8		▲
	TNGA160402	16.5	9.525	4.76	3.81	0.2		
	TNGA160404	16.5	9.525	4.76	3.81	0.4	▲	
	TNGA160408	16.5	9.525	4.76	3.81	0.8	▲	

产品库存 ▲ 主推牌号备库存 ○ 按订单生产
Product stock Main grade reserve stock Make-to-order