





KIT		Tools	Description		Cermet		
					pz	RIV.	€/KIT
TAGLIANTE AFFILATO SUPER FINITURA	<b>KIT INS WTBP</b> 	<b>H·BOR H·NB16</b>	WBGH	060102L-F	2	TN60	96,80
			TBGT	060102L	2	TN60	
			TPGH	090202L	2	TN60	
				110304L	2	TN60	
TAGLIANTE AFFILATO SUPER FINITURA	<b>KIT INS CCGT</b> 	<b>H·BOR-P H·NB16-P</b>	CCGT	030102L-F	2	TN60	105,80
				040102L-F	2	TN60	
				060202EL-U	2	TN60	
				09T302EL-U	2	TN60	
TAGLIANTE AFFILATO SUPER FINITURA	<b>KIT INS NBH2084</b> 	<b>NBH2084</b>	TBGT	060102L	2	TN60	70,40
			TPGH	090202L	2	TN60	
				110304L	2	TN60	
TAGLIANTE AFFILATO SUPER FINITURA	<b>KIT INS AB1143</b> 	<b>ABC1143 ABR1143 ABJ1143</b>	CCGT	030102L-F	2	TN60	79,20
				040102L-F	2	TN60	
				060202EL-U	2	TN60	

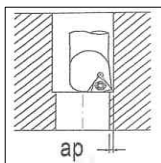
### PARAMETRI DI TAGLIO INDICATIVI

$$V_c = D \cdot 3.14 \cdot n / 100$$

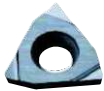




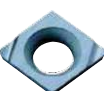
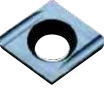

$$n = V_c \cdot 100 / 3.14 \cdot D$$

$$V_f = n \cdot f$$

$V_c$  = cutting speed (mm/m)  
 $D$  = diameter of workpiece  
 $n$  = revolution (rpm)  
 $V_f$  = feed rate (mm/min)  
 $f$  = feed (mm/rev.)



Boring Range		Insert	ap	feed mm/rev	cutting speed m/min
MIN	MAX				
6	9	WBGH060102L	0,05 - 0,20	0,05 - 0,10	Carbon Steel 100-200
8	13	TBGT060102L	0,05 - 0,20	0,05 - 0,10	Stainless Steel 70-140
		TBGT060104L	0,10 - 0,25	0,07 - 0,15	
12	70	TPGH090202L	0,05 - 0,20	0,05 - 0,10	Cast Iron 70-140
		TPGH090204L	0,10 - 0,25	0,07 - 0,15	
20	150	TPGH110302L	0,05 - 0,20	0,05 - 0,10	Aluminio 150-300
		TPGH110304L	0,10 - 0,25	0,07 - 0,15	

Insert	Description	Cermet		MEGACOAT Cermet				PVD Coated Carbide		Carbide
		TN620	TN60	PV720	PV7010	PV7025	PV7005	PR930	PR1005	KV10
TAGLIANTE AFFILATO SUPER FINITURA 	WBGT 0601003L-F		13,20					17,20		
	060101L-F		13,20					17,20		13,70
	060102L-F		13,20		16,60	16,60		17,20		13,70
	060104L-F		13,20		16,60	16,60		17,20		13,70
GHSA 	WBGW 060102L									14,90
TAGLIANTE AFFILATO SUPER FINITURA 	TBGT 060101L		13,30							13,90
	060102L		13,30	16,30	16,30	16,30		16,90		13,90
	060104L		13,30	16,30	16,30	16,30		16,90		13,90
	TBGT 060101ML								16,90	
	060102ML								16,90	
	060104ML								16,90	
GHSA 	TBGW 060102		11,30							11,90
	060104									11,90
TAGLIANTE AFFILATO SUPER FINITURA 	TPGH 090201L							15,90		11,90
	090202L	11,30	11,30	15,20	15,20	15,20	15,20	15,90		11,90
	090204L	11,30	11,30	15,20	15,20	15,20	15,20	15,90		11,90
	TPGH 090201R							15,90		11,90
	090202R	11,30	11,30	15,20	15,20	15,20	15,20	15,90		11,90
	090204R	11,30	11,30	15,20	15,20	15,20	15,20	15,90		11,90
	TPGH 110302L	10,60	10,60	12,70	12,70	12,70	12,70	13,10		11,00
	110304L	10,60	10,60	12,70	12,70	12,70	12,70	13,10		11,00
	TPGH 110302R	10,60	10,60	12,70	12,70	12,70	12,70	13,10		11,00
	110304R	10,60	10,60	12,70	12,70	12,70	12,70	13,10		11,00
TAGLIANTE AFFILATO SUPER FINITURA 	CCGT 0301003L-F		13,80					17,70		
	030101L-F		13,80			17,10		17,70		14,30
	030102L-F		13,80		17,10	17,10		17,70		14,30
	030104L-F		13,80		17,10	17,10		17,70		14,30
	CCGT 0301003R-F							17,70		
	030101R-F		13,80			17,10		17,70		14,30
	030102R-F		13,80		17,10	17,10		17,70		14,30
	030104R-F		13,80		17,10	17,10		17,70		14,30
	CCGT 0401003L-F							17,70		
	040101L-F		13,80			17,10		17,70		14,30
	040102L-F		13,80		17,10	17,10		17,70		14,30
	040104L-F		13,80		17,10	17,10		17,70		14,30
	CCGT 0401003R-F							17,70		
	040101R-F		13,80					17,70		14,30
040102R-F		13,80			17,10		17,70		14,30	
040104R-F		13,80			17,10		17,70		14,30	
TAGLIANTE CON OMATURA 	CCGT 060201EL-U		12,00			13,20		13,70		
	060202EL-U	12,00	12,00	13,70		13,20		13,70		
	060204EL-U	12,00	12,00			13,20		13,70		
	CCGT 060201ER-U					13,20		13,70		
	060202ER-U	10,00	12,00	11,20		13,20		13,70		
	060204ER-U	10,00	10,00	11,20		13,20		13,70		
	CCGT 09T301EL-U		13,30			15,50		16,20		
	09T302EL-U		13,30			15,50		16,20		
	09T304EL-U		13,30			15,50		16,20		
	CCGT 09T301ER-U		13,30			15,50		16,20		
	09T302ER-U	13,30		15,50		15,50		16,20		
	09T304ER-U	13,30	13,30	15,50		15,50		16,20		
SE FINITURA 	CCMT 060202GK	7,30		7,90	7,90	7,90		7,20		
	060204GK	7,30		7,90	7,90	7,90		7,20		
	CCMT 09T302GK	8,60		9,50	9,50	9,50		9,90		
	09T304GK	8,60		9,50	9,50	9,50		9,90		
	CCMT 120404GK	12,30		13,80	13,80	13,80		14,30		
	120408GK	12,30		13,80	13,80	13,80		14,30		
	120412GK						14,30			