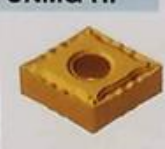


INSERTOS INTERCAMBIÁVEIS DE METAL DURO (CARBIDE)



• Para Torneamento

CCGT-HFP  060202 (21 50 5) 060204 (21 51) 060208 (21 52) 09T302 (32 50 5) 09T304 (32 51) 09T308 (32 52) 120404 (431) 120408 (432)	CCMT-C25  060202 (21 50 5) 060204 (21 51) 060208 (21 52) 09T302 (32 50 5) 09T304 (32 51) 09T308 (32 52) 120404 (431) 120408 (432) 120412 (433)	CCMT-HMP  060202 (21 50 5) 060204 (21 51) 060208 (21 52) 09T302 (32 50 5) 09T304 (32 51) 09T308 (32 52) 120404 (431) 120408 (432)	CNG(M)G-HU  120404 (431) 120408 (432) 120412 (433)	CNMA  090308 (322) 120404 (431) 120408 (432) 120412 (433) 120416 (434) 160612 (543) 160616 (544) 190608 (542) 190612 (543) 190616 (544)
CNMG-B25  120404 (431) 120408 (432) 120412 (433) 160608 (542) 160612 (543) 190604 (541) 190608 (542) 190612 (543) 190616 (544)	CNMG-GF  090304 (321) 120404 (431) 120408 (432)	CNMG-GM  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433) 190608 (542)	CNMG-GR  120408 (432) 120412 (433) 120416 (434) 160608 (542) 160612 (543) 160616 (544) 190608 (542) 190612 (543) 190616 (544) 250724 (856) 250924 (866) 120408 (432) 120412 (433) 190612 (543) 190616 (544)	CNMG-GS  120404 (431) 120408 (432) 120412 (433) 160608 (542) 160612 (543) 190612 (543)
CNMG(M)-HA  120404 (431) 120408 (432) 120412 (433)	CNMG-HC  120404 (431) 120408 (432) 120412 (433)	CNMG-HF  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433)	CNMG-HM  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433) 160604 (541) 160608 (542) 160612 (543) 190612 (543)	CNMG-HH  120412 (433) 160412 (533) 160424 (536) 160612 (543) 160616 (544) 160624 (546) 190608 (542) 190612 (543) 190616 (544) 190624 (546) 250724 (856) 250924 (866)
CNMM-HH  160616 (544) 190608 (542) 190612 (543) 190616 (544) 190624 (546) 250724 (856) 250924 (866)	CNMG-HR  120408 (432) 120412 (433) 120416 (434) 160608 (542) 160612 (543) 160616 (544) 160624 (546) 190608 (542) 190612 (543) 190616 (544) 250924 (866) 190624 (546)	CNMG-HS  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433) 160612 (543) 160616 (544) 190612 (543) 190616 (544)	CNMG-HW  120404 (431) 120408 (432) 120412 (432)	DCGT-HFP  070202 (21 50 5) 070204 (21 51) 070208 (21 52) 11T302 (32 50 5) 11T304 (32 51) 11T308 (32 52)
DCMT-C25  070202 (21 50 5) 070204 (21 51) 070208 (21 52) 11T302 (32 50 5) 11T304 (32 51) 11T308 (32 52)	DCMT-HMP  070202 (21 50 5) 070204 (21 51) 070208 (21 52) 11T302 (32 50 5) 11T304 (32 51) 11T308 (32 52)	DNG(M)G-HU  150604 (441) 150608 (442) DNMG 150404 (431) 150408 (432) 150412 (433) 150612 (443)	DNMA  110408 (332) 150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443) 150616 (444) 190608 (542)	DNMG-B25  150402 (430 5) 150404 (431) 150408 (432) 150412 (433) 150602 (440 5) 150604 (441) 150608 (442) 150612 (443)
DNMG-GF  110404 (331) 150404 (431) 150408 (432) 150604 (441) 150608 (442)	DNMG-GM  110308 (322) 110404 (331) 110408 (332) 150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)	DNMG-GR  150404 (431) 150408 (432) 150412 (433) 150416 (434) 150604 (441) 150608 (442) 150612 (443) 150616 (444)	DNMG-GS  150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)	DNMG-HA  150404 (431) 150408 (432) 150604 (441) 150608 (442)
DNMG-HC  150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)	DNMG-HF  110402 (330 5) 110404 (331) 110408 (332) 150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)	DNMG-HM  110404 (331) 110408 (332) 110412 (333) 150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)	DNMG-HR  150408 (432) 150412 (433) 150416 (434) 150608 (442) 150612 (443) 150616 (444)	DNMG-HS  110408 (332) 110412 (333) 150404 (431) 150408 (432) 150412 (433) 150604 (441) 150608 (442) 150612 (443)
KNUX  160405 R11 160410 R11 160405 R12 160410 R12 160405 L11 160410 L11 160405 L12 160410 L12	RCMX  1003M0 1204M0 1606M0 2006M0 2507M0 3209M0	RNMG-B25  090300 (32) 120400 (43) 150400 (53) 150600 (54) 190600 (54) 250600 (84) 250900 (86) 310900 (106)	RPMT  0802M0 1203M0 1604M0 2004M0	SCGT-HFP  09T304 (32 51)

INSERTOS INTERCAMBIÁVEIS DE METAL DURO (CARBIDE)



• Para Torneamento

SCMT-C25  060204 (21.51) 09T304 (32.51) 09T308 (32.52) 120404 (431) 120408 (432)	SCMT-HMP  09T304 (32.51) 09T308 (32.52) 120404 (431) 120408 (432)	SNG(M)G-HU  120404 (432) 120408 (432) 120412 (433)	SNGN(SNUN)  090304 (321) 090308 (322) 120304 (421) 120308 (422) 120312 (423) 120404 (431) 120408 (432) 120412 (433) 150408 (532) 150412 (533) 150416 (534) 190412 (633) 250604 (641)	SNMA  090308 (322) 090312 (323) 120402 (430.5) 120404 (431) 120408 (432) 120412 (433) 120416 (434) 150612 (543) 150616 (544) 190608 (642) 190612 (643) 190616 (644) 190624 (646) 250724 (856) 250924 (866)
SNMG-B25  090308 (322) 120404 (431) 120408 (432) 120412 (433) 120416 (434) 150608 (542) 150612 (543) 150616 (544) 190608 (642) 190612 (643) 190616 (644) 250724 (856)	SNMG-GF  120404 (431) 120408 (432) 120412 (433)	SNMG(M)-GM  120404 (431) 120408 (432) 120412 (433) SNMM 120412 (433)	SNMG(M)-GR  120404 (431) 120408 (432) 120412 (433) 150608 (542) 150612 (543) 190608 (642) 190612 (643) 190616 (644) 250724 (856) 250924 (866) SNMM 120408 (432) 120412 (433) 190616 (644) 190612 (643)	SNMG-GS  120404 (431) 120408 (432) 120412 (433) 120416 (434)
SNMG(M)-HA  120404 (431) 120408 (432) 120412 (433) SNMM 120408 (432)	SNMG-HC  120404 (431) 120408 (432)	SNMG-HF  120404 (431) 120408 (432)	SNMG-HM  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433) 190612 (643)	SNMG-HR  120412 (433) 120416 (434) 120408 (432) 150608 (542) 150612 (543) 150616 (544) 150624 (546) 190608 (642) 190612 (643) 190616 (644) 190624 (646) 250924 (866) 250724 (856)
SNMG-HS  090304 (321) 090308 (322) 120404 (431) 120408 (432) 120412 (433) 150612 (533) 150616 (534) 190612 (643) 190616 (644)	SNMM-GH  120408 (432) 120412 (433) 150612 (543) 190612 (643) 190616 (644) 190624 (646) 250724 (856) 250924 (866) 250932 (868)	SNMM-HH  190612 (643) 190616 (644) 190624 (646) 250724 (856) 250732 (858) 250924 (866) 250932 (868) 310924 (1066)	SPGN(SPUN)  070202 (2.51.50.5) 070208 (2.51.53) 090304 (321) 090308 (322) 120304 (421) 120308 (422) 120312 (423) 120316 (424) 120402 (430.5) 120408 (432) 150408 (532) 150412 (533) 150416 (534) 190412 (633) 190416 (634)	SPGT  090304R (321) 090308R (322) 090304L (321) 090308L (322)
SPGT-C05  090304 (321) 090308 (322)	SPMR-F  090304 (321) 120304 (421)	SPMR-M  090308 (322) 120308 (422) 120312 (423)	TCMT-C25  090204 (731) 090208 (732) 110202 (21.50.5) 110204 (21.51) 110208 (21.52) 16T304 (32.51) 16T308 (32.52)	TCMT-HMP  110202 (21.50.5) 110204 (21.51) 110208 (21.52) 16T304 (32.51) 16T308 (32.52)
TNG(M)G-HU  TNGG 160404 (331) 160408 (332) TNMG 160404 (331) 160408 (332)	TNGG TNPR/L*  TNPR/L* 160402R (330.5) 160404R (331) 160408R (332) 220404R (431) 220408R (432) 220412R (433) 110304L (221) 160402L (330.5) 160404L (331) 160408L (332) 220404L (431) 220408L (432) 220412L (433)	TNGN  110304 (221) 110308 (222) 160304 (321) 160308 (322) 160404 (331) 160408 (332) 220404 (431) 160412 (333) 220404 (431) 220408 (432) 220412 (433) 220416 (434) 220424E (436)	TNMA  110308 (222) 160404 (331) 160408 (332) 160412 (333) 220404 (431) 220408 (432) 220412 (433) 220416 (434) 220424 (436) 220432 (438)	TNMG-B25  110308 (222) 160304 (321) 160308 (322) 160404 (331) 160408 (332) 160412 (333) 220404 (431) 220408 (432) 220412 (433) 220416 (434) 220424 (436) 220432 (438) 220404 (431) 220408 (432) 220412 (433) 220416 (434) 220424 (436) 220432 (438)
TNMG-GF  160404 (331) 160408 (332) 220404 (431) 220408 (432)	TNMG(M)-GM  TNMG 220408 (432) 220412 (433) 160304 (321) 160404 (331) 160408 (332) 160412 (333) 220404 (431) TNMM 160412 (333) 220412 (433) 220416 (434)	TNMG(M)-GR  TNMG 270608 (542) 270612 (543) 270616 (544) 330924 (666) 220408 (432) 220412 (433) 220416 (434) TNMM 220408 (432) 220412 (433) 220416 (434)	TNMG-GS  160404 (331) 160408 (332) 220408 (432)	TNMG-HA  160404 (331) 160408 (332) 220408 (432)
TNMG-HC  160404 (331) 160408 (332) 160412 (333) 220408 (432)	TNMG-HF  110304 (221) 160404 (331) 160408 (332) 160412 (333) 220404 (431) 220408 (432)	TNMG(M)-HM  TNMG 220408 (432) 220412 (433) 110308 (222) 160404 (331) 160408 (332) 160412 (333) 220404 (431) TNMM 160408 (332) 220408 (432)	TNMG-HR  160408 (332) 160412 (333) 220408 (432) 220412 (433) 220416 (434) 270608 (542) 270612 (543) 270632 (548) 330716 (654) 330924 (666)	TNMG-HS  160404 (331) 160408 (332) 160412 (333) 220408 (432) 220412 (433)

INSERTOS INTERCAMBIÁVEIS DE METAL DURO (CARBIDE)



• Para Torneamento

TNMM-HH  220412 (433) 270616 (544) 270624 (546) 330924 (666)	TNMN  160408 (332) 220408 (432) 220412 (433)	TNMXR/L  160402 (330.5) 160404 (331) 160408 (332) 220404 (431) 220408 (432)	TOEH  060102L (1.210.5) 090204L (1.81.51) 140304L	TPGN  110304 (221) 110308 (222) 160302 (320.5) 160304 (321) 160308 (322) 160312 (323) 160316 (324) 220404 (431) 220408 (432) 220412 (433) 220430 (437.6)
TPGT-C05  110304 (221) 160404 (331)	TPGT  080202R (1.51.50.5) 110302R (220.5) 110304R (221) 110308R (222) 160404R (331) 160408R (332) 080202L (1.51.50.5) 110302L (220.5) 110304L (221) 110308L (222) 160404L (331) 160408L (332)	TPG(M)R-F  TPGR 110302 (220.5) 110304 (221) 160304 (321) TPGR 090202 (1.81.50.5) 090204 (1.81.51) 110302 (220.5) 110304 (221) 110308 (222) 160304 (321) 160308 (322)	TPG(M)R-M  TPGR 110308 (222) 160308 (322) TPGR 110304 (221) 110308 (222) 160304 (321) 160308 (322) 160312 (323) 220408 (432)	TPGN  110304 (221) 110308 (222) 160302 (320.5) 160304 (321) 160308 (322) 160312 (323) 160316 (324) 220404 (431) 220408 (432) 220412 (433) 220430 (437.6)
VBG(M)T  VBG 160404 (331) 160408 (332) VBMT 160404 (331) 160408 (332)	VBMT-HMP  110204 (21.51) 110304 (221) 110308 (222) 160404 (331) 160408 (332)	VCMT-HFP  110302 (220.5) 110304 (221) 110308 (222) 160404 (331) 160408 (332)	VNMG-B20  160404 (331) 160408 (332) 220404 (431) 220408 (432)	VNMG-GF  160404 (331) 160408 (332)
VNMG-GM  160404 (331) 160408 (332)	VNMG-HF  160402 (330.5) 160404 (331) 160408 (332) 160412 (333)	VNMG-HM  160404 (331) 160408 (332) 160412 (333) 220404 (431) 220408 (432)	VNMG-HS  160404 (331) 160408 (332)	WNMA  060404 (331) 060408 (332) 080408 (432) 080412 (433)
WNMG-B25  WNMG 080404 (431) 080408 (432) 080412 (433) WNMM 100608 (542) 130612 (643)	WNMG-GM  060404 (331) 060408 (332) 080404 (431) 080408 (432) 080412 (433)	WNMG-GR  080408 (332) 080412 (433) 080416 (434)	WNMG-GS  060404 (331) 060408 (332) 080404 (431) 080408 (432) 080412 (433)	WNMG-HA  060404 (331) 060408 (332) 080404 (431) 080408 (432) 080412 (433)
WNMG-HC  080404 (431) 080408 (432)	WNMG-HF  060404 (331) 060408 (332) 060412 (333) 080404 (431) 080408 (432) 080408 (432)	WNMG-HM  060404 (331) 060408 (332) 060412 (333) 080404 (431) 080408 (432) 080412 (433)	WNMG-HR  060408 (332) 060412 (333) 080408 (432) 080412 (433) 080416 (434)	WNMG-HS  060404 (331) 060408 (332) 060412 (333) 080404 (431) 080408 (432) 080412 (433)
WNMG-HW  060408 (332) 080408 (432)			