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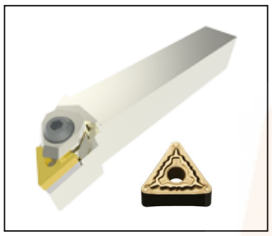
SUPORTES PARA TORNEAMENTO, CANAL E ROSCA

SUP. EXTERNO



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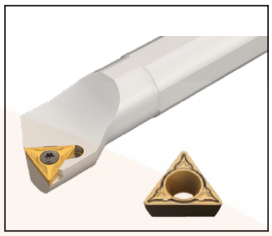

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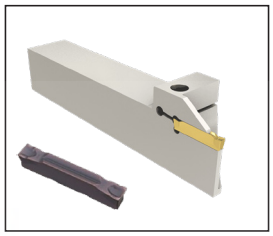

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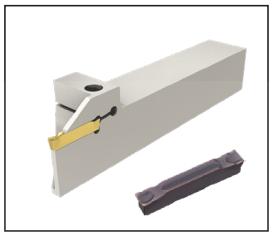

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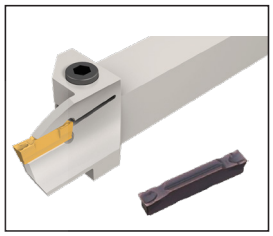

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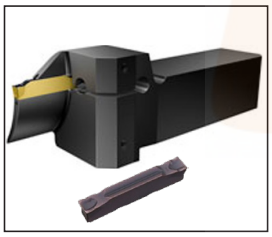

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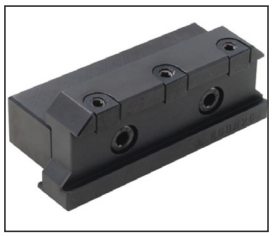

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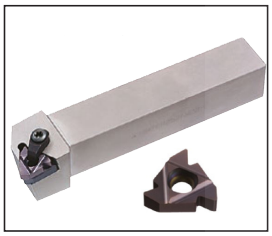
MMTER



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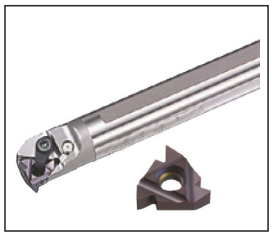

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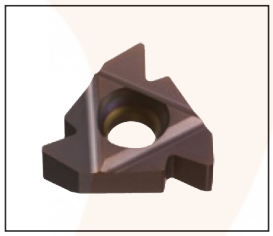

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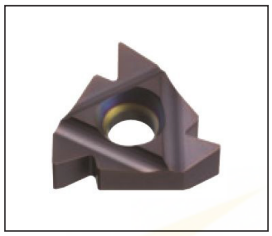
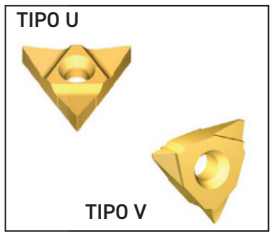


INSERTO TIPO U/V



INSERTOS PARA TORNEAMENTO

INSERTOS NEGATIVOS

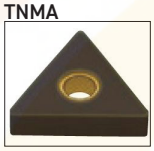
VNMG

DNMG

TNMG

TNMG - R/L ES

TNMA



WNMG

CNMG

SNMG

RNMG

INSERTOS POSITIVOS

VCMT

DCMT

TPMH

TCMT

TCMT

WCMT

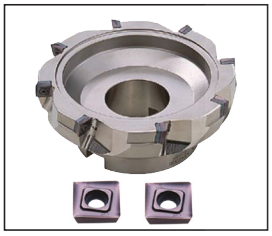
CCMT

SCMT

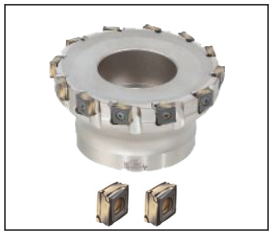
RCMT

FERRAMENTAS PARA FRESAMENTO

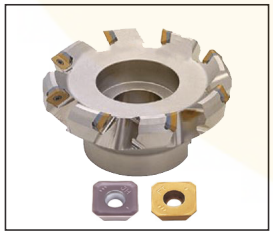
ASX400 - 90°



VOX400 - 90°

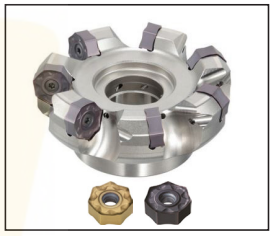


ASX445 - 45°



AHX440S - 14 arestas

AHX640S - 14 arestas



AJX - ALTO AVANÇO

AJX - ALTO AVANÇO

CFSPR - CHANFRO

SR2M - TOPO ESFÉRICO

APX3000 - 90°

FERRAMENTAS PARA FURAÇÃO

MVX

TAF

TAW

STAW

INTEIRIÇAS

OUTRAS FERRAMENTAS E ACESSÓRIOS

ÁRVORE ARREDONDADA

ÁRVORE PONTIAGUDA

CILÍNDRICA CORTE NO TOPO

CILÍNDRICA TOPO RADIAL

CILÍNDRICA TOPO RETO

CÔNICA INVERTIDA

CÔNICA RAIO 14°

CÔNICA

CÔNICA 60°

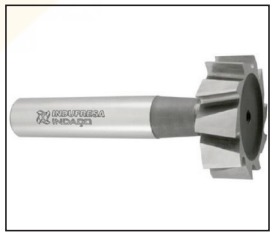
CÔNICA 90°

ESFÉRICA

LABAREDA

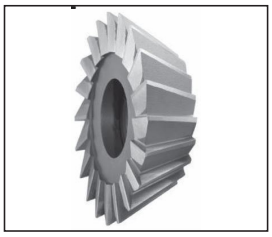
OVAL

FRESA WOODRUFF



FRESA ANGULAR

FRESA ANGULAR TOPO

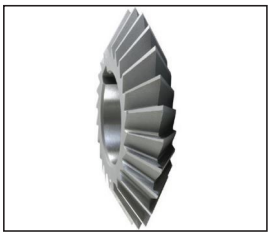


FRESA CIRCULAR

FRESA MÓDULO

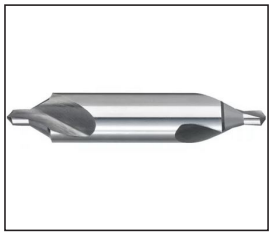
FRESA ENGR. CORRENTE

FRESA ANG. DUPLO



BROCA AÇO RÁPIDO

BROCA DE CENTRO



BROCA COPO

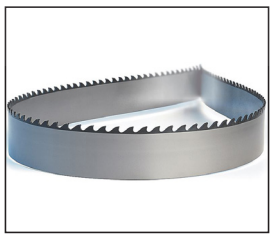
ESCAREADOR

FRESAS DE TOPO MD

MACHO MANUAL

MACHO MÁQUINA

SERRA FITA



LUBRIFICANTES

ÓLEO SOLÚVEL | ÓLEO DE CORTE | ÓLEO HIDRÁULICO

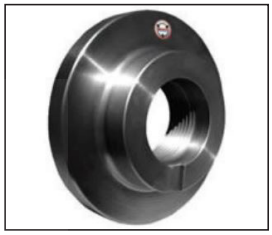
FLANGE CAMLOCK

FLANGE CONE CURTO

FLANGE CONE LONGO

FLANGE DIN 55022

FLANGE PROMECA



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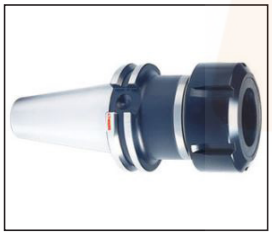

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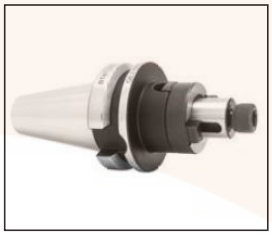


MANDRIL FLUTUANTE

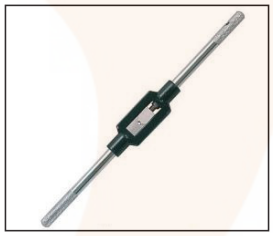
PINÇA FLUTUANTE

MANDRIL COM CHAVE

MANDRIL AP. RÁPIDO

PINÇA ER

DESANDADOR



VIRA MACHO T

HASTE CÔNICA/B. RED.

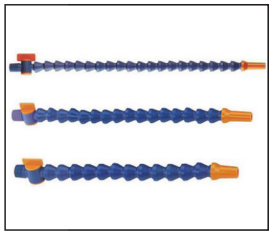
PORTA PINÇA H. CIL.

PONTA ROTATIVA

BOMBA P/REFRIGERAÇÃO

PLACA PARA TORNO

MANGUEIRA FLEXÍVEL



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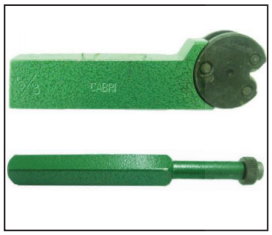
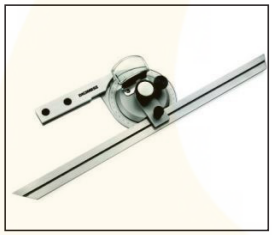


CHUPETA

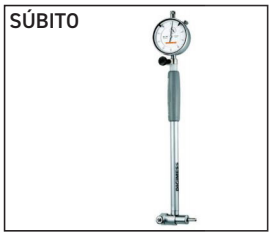
TRANSFERIDOR DE ANG.



SUPORTE MAGNÉTICO

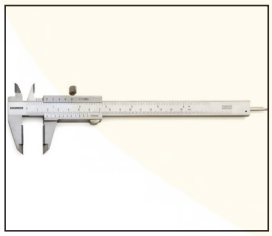
RELÓGIO COMPARADOR

COMPARADOR DE Ø INT.
SÚBITO



RELÓGIO APALPADOR

PAQUÍMETRO UNIVERSAL



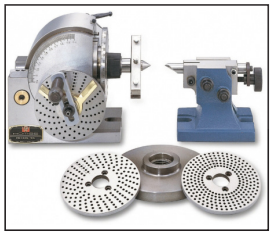
MICRÔMETRO EXTERNO

CABEÇOTE P/BROQUEAR

JOGO DE PRESILHAS

MORSA

DIVISOR UNIVERSAL



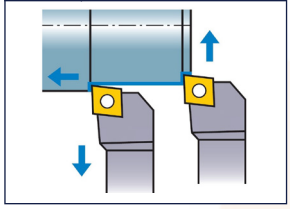
SUP. MONTAGEM CONES

ALARGADOR EXPANSÍVEL

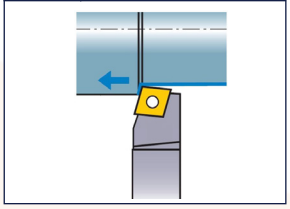
SUPORTES DE TORNEAMENTO EXTERNO

SUPORTE EXTERNO PARA INSERTOS NEGATIVOS

A001 PCLN, DCLN, MCLN



A002 PCBN, DCBN



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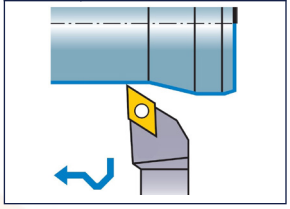

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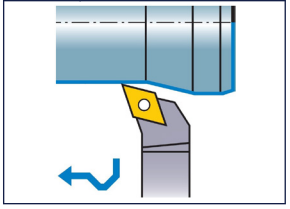

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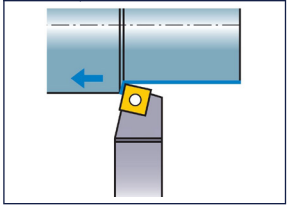

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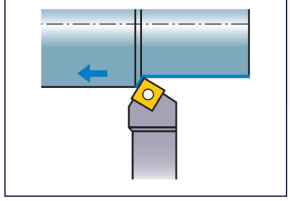
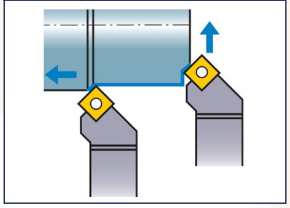


A006 PSSN, DSSN, MSSN



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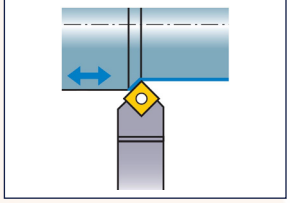

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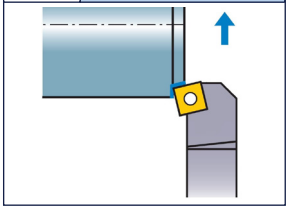

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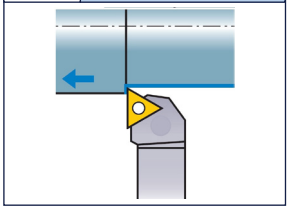

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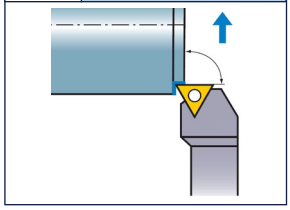

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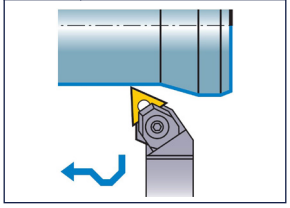

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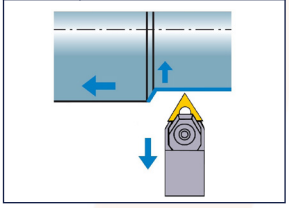

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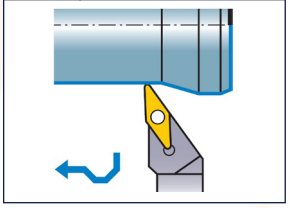

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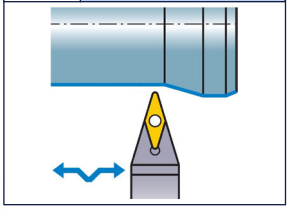
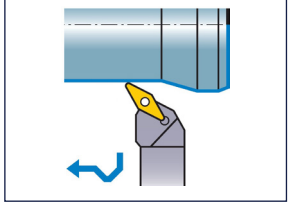
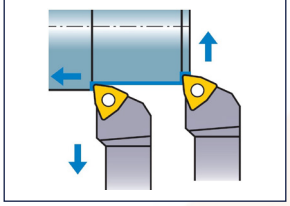


A012 PVPN, DVPN

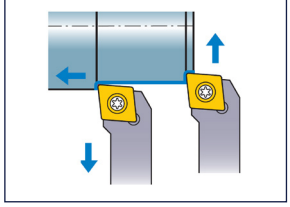


A013 PWLN, DWLN, MWLN

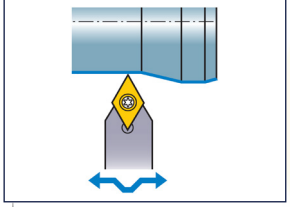


SUPORTE EXTERNO PARA INSERTOS POSITIVOS

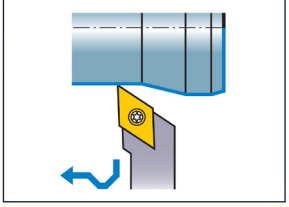
A014 SCLC



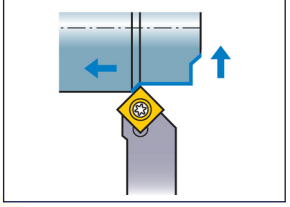
A015 SDNC



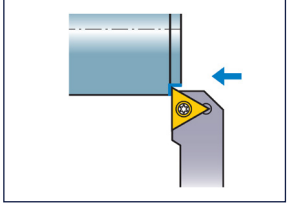
A015 SDJC



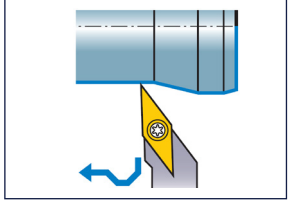
A016 SSSC



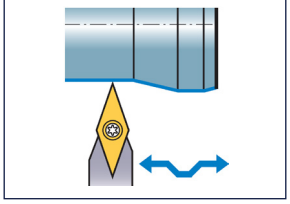
A017 STGC, STFC



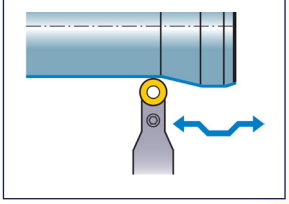
A018 SVJC, SVJB



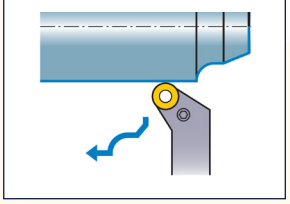
A018 SVVC, SVVB



A019 PRDC, SRDC



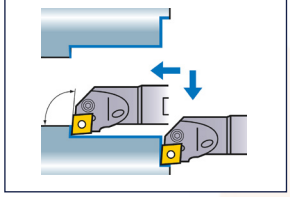
A019 PRGC, SRGC



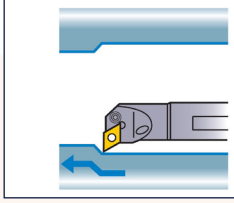
SUPORTES DE TORNEAMENTO INTERNO

SUPORTE INTERNO PARA INSERTOS NEGATIVOS

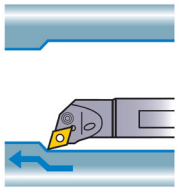
B001 S○PCLN, S○DCLN



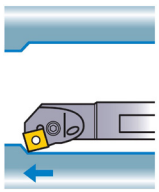
B002 S○PDUN, S○DDUN



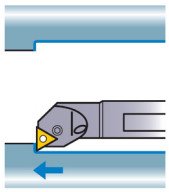
B003 S○PDQN



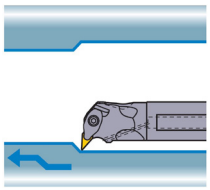
B004 S○PSKN, S○DSKN



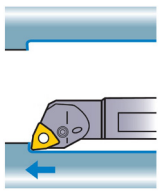
B005 S○PTFN, S○DTFN



B006 S○DVUN

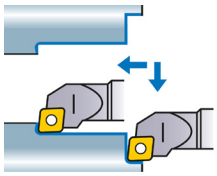


B007 S○PWLN, S○DWLN S○DWLN

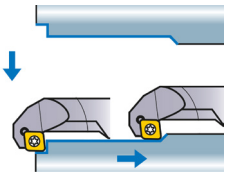


SUPORTE INTERNO PARA INSERTOS POSITIVOS

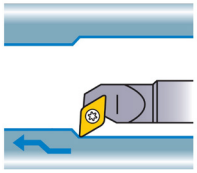
B008 S○SCLC, F SCLC



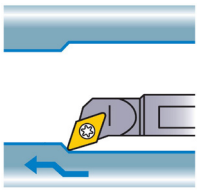
B008 S○SCZC



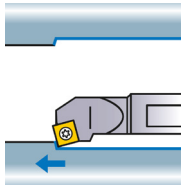
B009 S○DUC, FSDUC



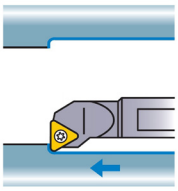
B009 S○DQC, FSDQC



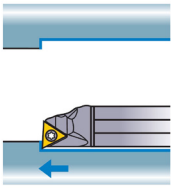
B010 S○SSKC



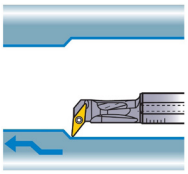
B011 S○STFC



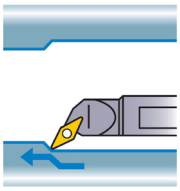
B012 FSTUP



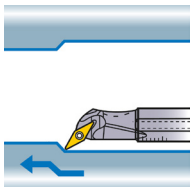
B013 S○SVUC, FSVUC/B



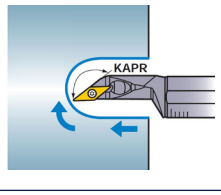
B013 S○SVQC



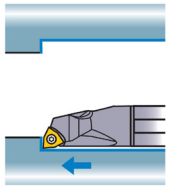
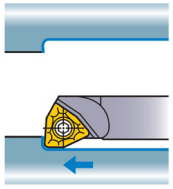
B013 FSVPC/B



B013 FSVJC/B



B014 FSWUB/P



B014 FSWL1