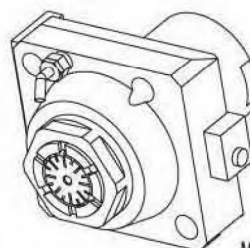
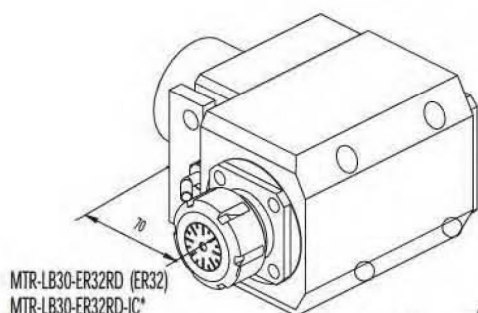
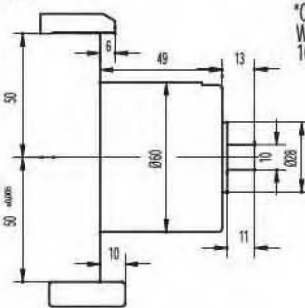
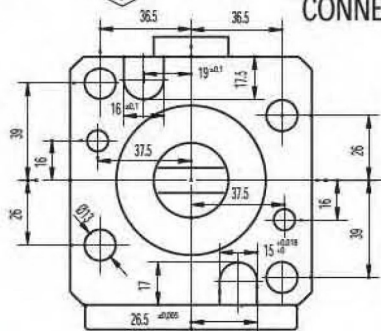


OKUMA

MOTORIZZATI/DRIVEN TOOLS
OKUMA LB2000EX-LB2500EX-LB3000EX



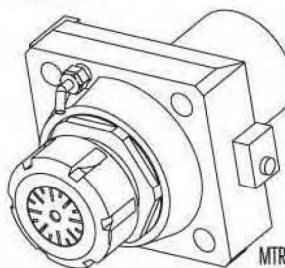
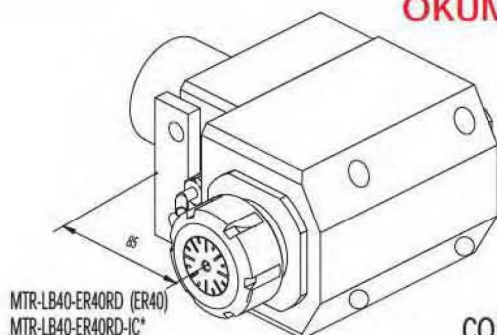
CONNECTION



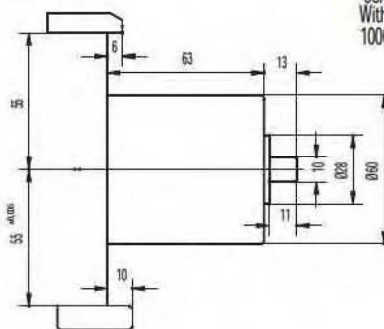
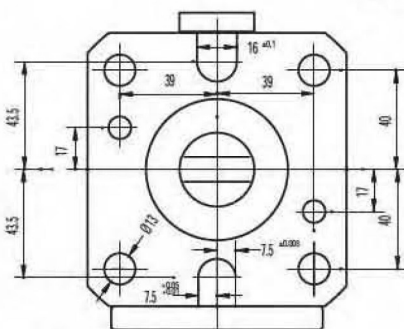
MTR-LB30-ER32AX (ER32A)
MTR-LB30-ER32AX-IC*

*Con passaggio refrigerante interno
With internal coolant
1000 PSI-70 bar

OKUMA LB4000EX



CONNECTION



MTR-LB40-ER40AX (ER40)
MTR-LB40-ER40AX-IC*

*Con passaggio refrigerante interno
With internal coolant
1000 PSI-70 bar

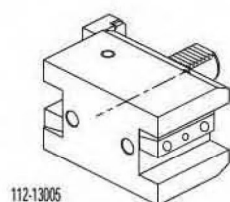
Velocit. max./Max. speed: 6000rpm

In dotazione: Chiavi di servizio/Viti di fissaggio/Ghiera ER/Tubetto di grasso/Libretto istruzioni
Standard equipment: Wrenches/Clamping screws/ER nut/Grease tube/Instruction book



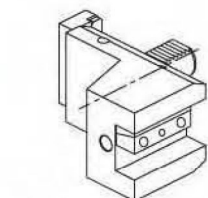
OKUMA (VDI30)

LT10M - LT200M



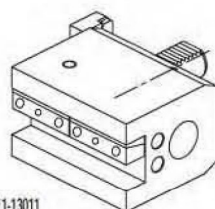
112-13005

Face and I.D.
cutting holder



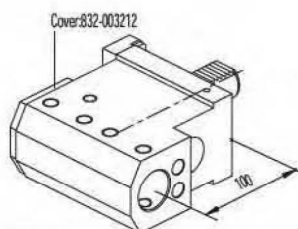
112-33008

Face and I.D.
cutting holder



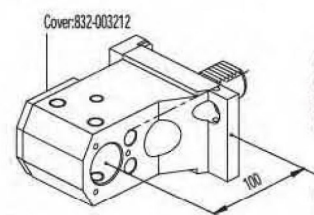
111-13011

Face and O.D.
cutting holder



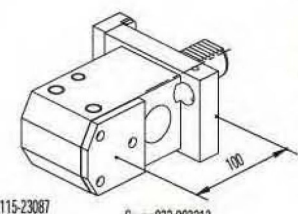
115-23045

Combi toolholder
for boring bar and
insertdrill with internal
coolant
Ø32 mm



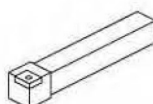
115-23046

Combi toolholder
for boring bar and
insertdrill with internal
coolant
Ø32 mm



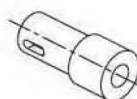
115-23087

Combi toolholder
for boring bar and
insertdrill with internal
coolant
Ø32 mm



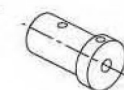
Qualified tool
20x20 mm

ACCESSORIES



Drill socket

115-63282 <M11>
115-63284 <M12>



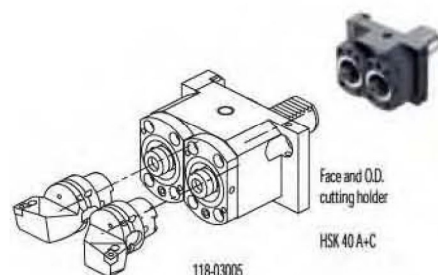
Boring bar sleeve

115-63286 (Ø8 mm)
115-63288 (Ø10 mm)
115-63290 (Ø12 mm)



Boring bar sleeve

115-63292 (Ø16 mm)
115-63294 (Ø20 mm)
115-63296 (Ø25 mm)



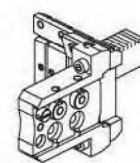
118-03005



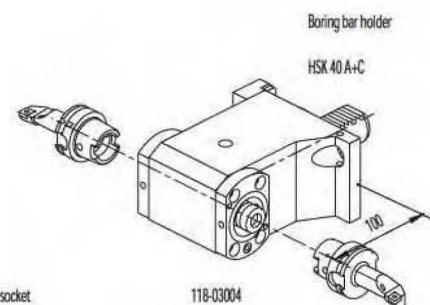
Face and O.D.
cutting holder

HSK 40 A+C

Cut-off holder
26 mm



117-53001



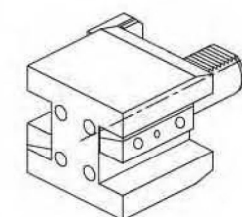
118-03004

Boring bar holder

HSK 40 A+C

OKUMA (VDI40)

LT15M - LT300M - MT250 - LB300



112-14009

Face and O.D.
cutting holder



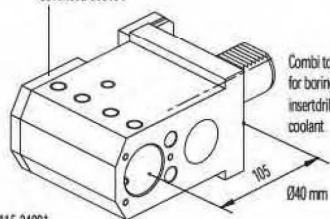
111-14014

Face and O.D.
cutting holder



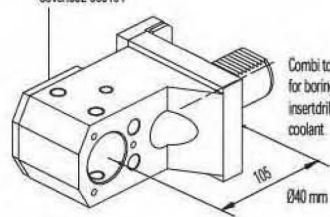
115-24081

Cover:832-003104



115-24070

Cover:832-003104



115-54060

Cover:832-003104

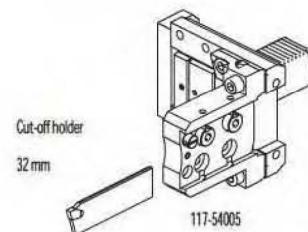
Combi toolholder
for boring bar and
insertdnl with internal
coolant.



118-04012

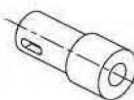
Face and O.D.
cutting holder
HSK 40 A+C

Cut-off holder
32 mm



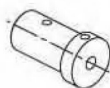
117-54005

ACCESSORIES



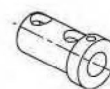
Drill socket

115-64094 <MT1>
115-64095 <MT2>
115-64096 <MT3>



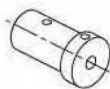
Boring bar sleeve and
throw-away drill socket

115-64097 (Ø10 mm)
115-64098 (Ø12 mm)
115-64099 (Ø16 mm)
165-64001 (Ø20 mm)



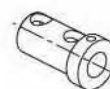
Boring bar sleeve and
throw-away drill socket

165-64002 (Ø25 mm)
165-64003 (Ø32 mm)



Boring bar sleeve

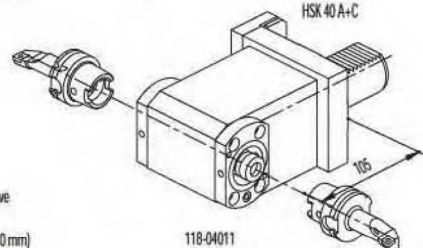
165-64004 (Ø10 mm)
165-64005 (Ø12 mm)
165-64006 (Ø16 mm)
165-64007 (Ø20 mm)



Boring bar sleeve

165-64008 (Ø25 mm)
165-64009 (Ø32 mm)

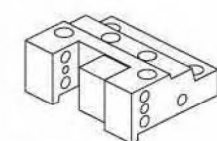
Boring bar holder
HSK 40 A+C



118-04011

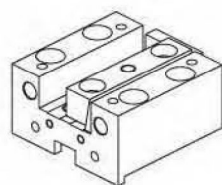
OKUMA

LB15II - LB300 / HAAS SL20 - SL30



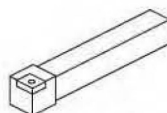
128-42011

Face and O.D.
cutting holder

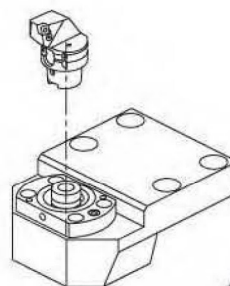


128-32001

Face and I.D.
cutting holder



Qualified tool
25x25 mm

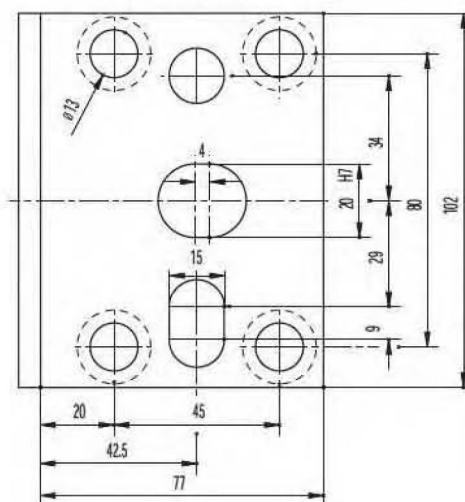


128-12039

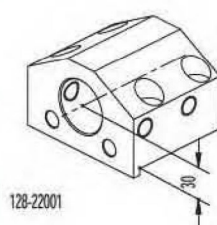
Face and O.D.
cutting holder
HSK 40 A+C



CONNECTION



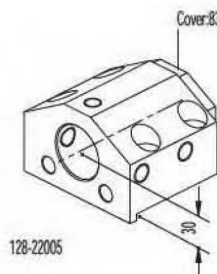
ACCESSORIES



128-22001

Toolholder
for boring bar

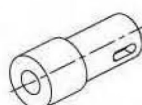
Ø40 mm



128-22005

Cover: 832-003056

Combi toolholder
for boring bar and
insert drill with internal
coolant



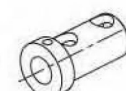
Drill socket

165-64010 <MT1>
165-64011 <MT2>
165-64012 <MT3>



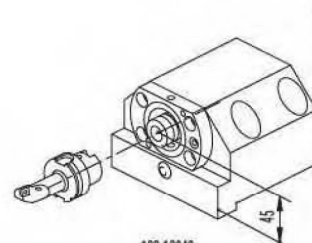
Boring bar sleeve and
throw-away drill socket

165-64135 (Ø8 mm)
165-64013 (Ø10 mm)
165-64014 (Ø12 mm)
165-64015 (Ø16 mm)
165-64016 (Ø20 mm)



Boring bar sleeve and
throw-away drill socket

165-64017 (Ø25 mm)
165-64018 (Ø32 mm)

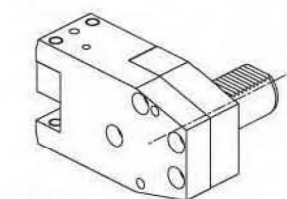


Boring bar holder
HSK 40 A+C

128-12040

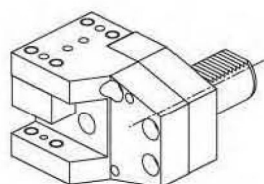
OKUMA (VDI40)

LB15IIMW



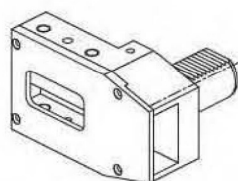
112-24007

Face and I.D.
cutting holder



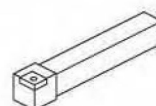
111-64005

Face and O.D.
cutting holder

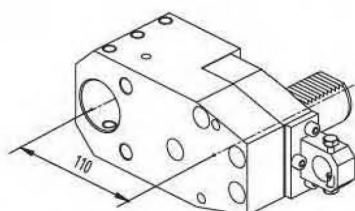


111-64006

Face and O.D.
cutting holder

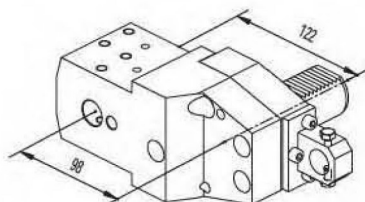


Qualified tool
25x25 mm



115-24068

Toolholder
for boring bar

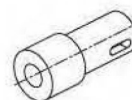


115-24067

Double toolholder
for boring bar



ACCESSORIES



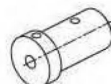
Drill socket

165-64021 <MT1>
165-64022 <MT2>
165-64023 <MT3>



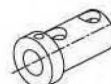
Boring bar sleeve

165-64024 (Ø10 mm)
165-64025 (Ø12 mm)
165-64026 (Ø16 mm)
165-64027 (Ø20 mm)



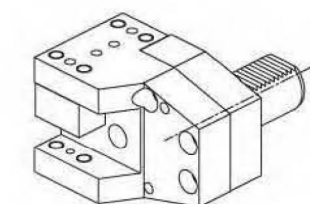
Boring bar sleeve

165-64028 (Ø25 mm)
165-64029 (Ø32 mm)



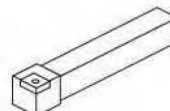
OKUMA (VDI40)

LB300IIMW

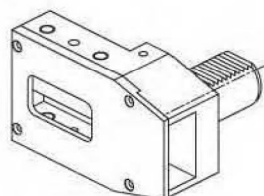


111-64009

Face and O.D.
cutting holder



Qualified tool
25x25 mm

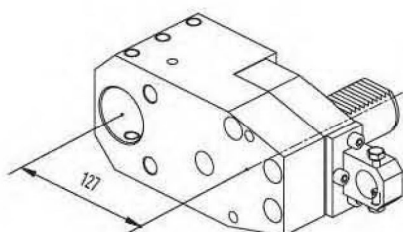


111-64006

Face and O.D.
cutting holder



ACCESSORIES



115-24093

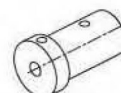
Toolholder
for boring bar

Ø40 mm



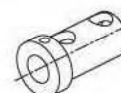
Drill socket

165-64021 <MT1>
165-64022 <MT2>
165-64023 <MT3>



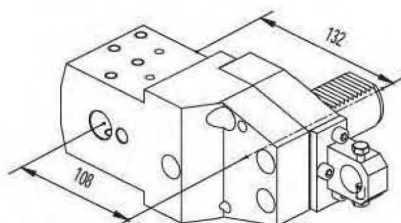
Boring bar sleeve

165-64024 (Ø10 mm)
165-64025 (Ø12 mm)
165-64026 (Ø16 mm)
165-64027 (Ø 20 mm)



Boring bar sleeve

165-64028 (Ø25 mm)
165-64029 (Ø32 mm)



115-24092

Double toolholder
for boring bar



OKUMA

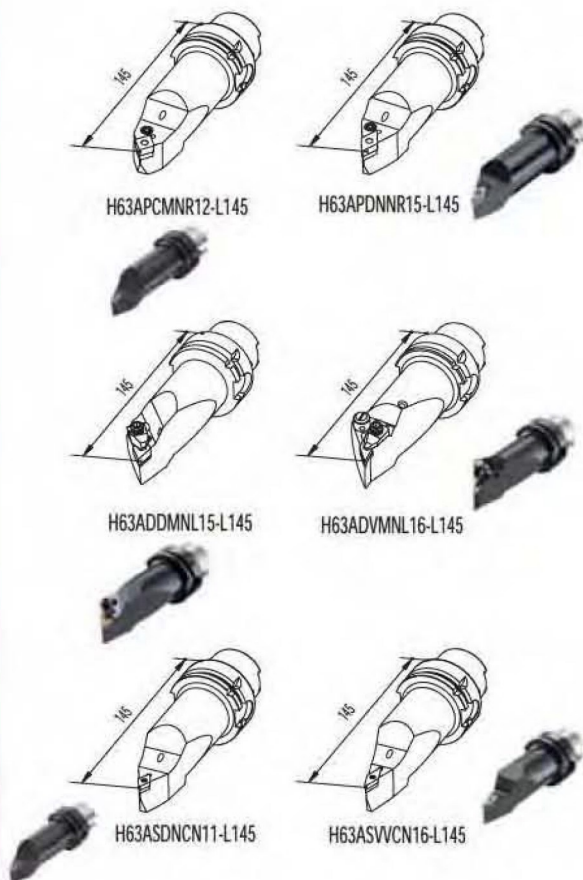
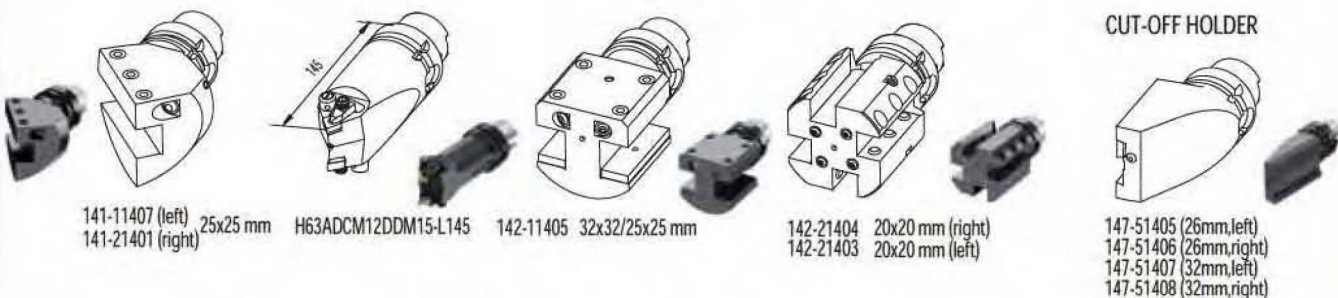
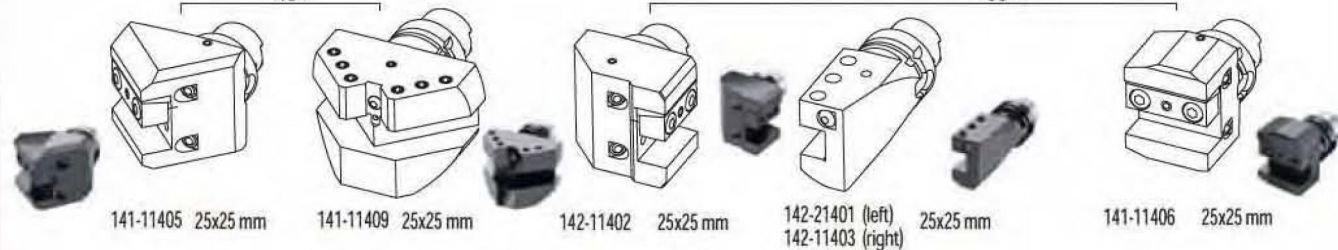
Mac Turn 250/350/400 Multus B250/B300/B400

For turning

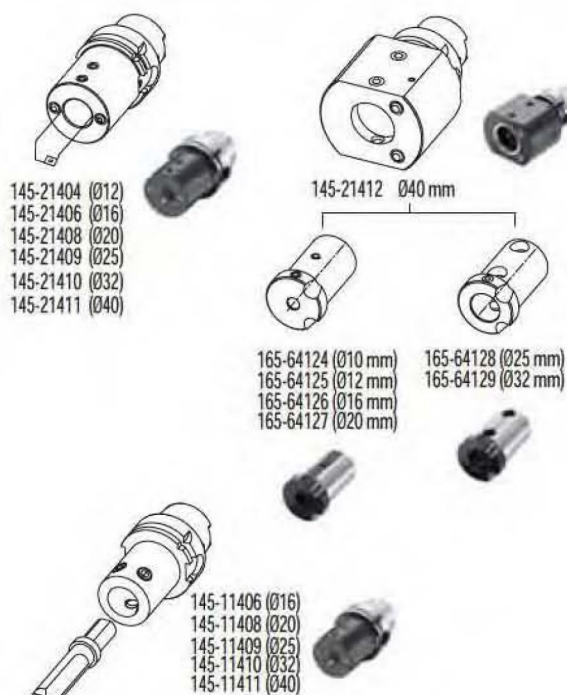
ATC Turret (HSK63A) ICTM STANDARD

45°

90°



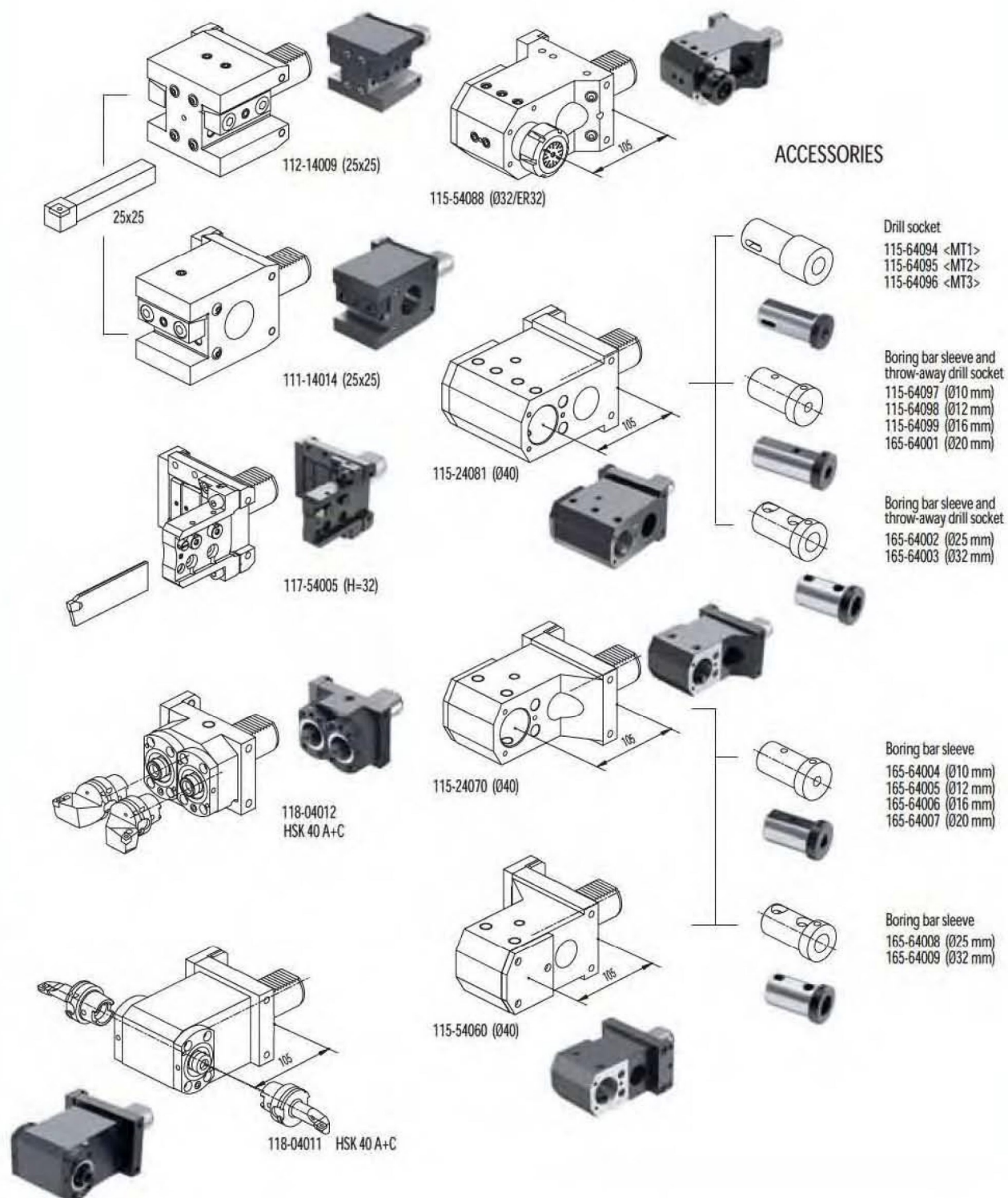
BORING BAR HOLDER



OKUMA

Mac Turn 250/350/400

Lower Turret (VDI 40)

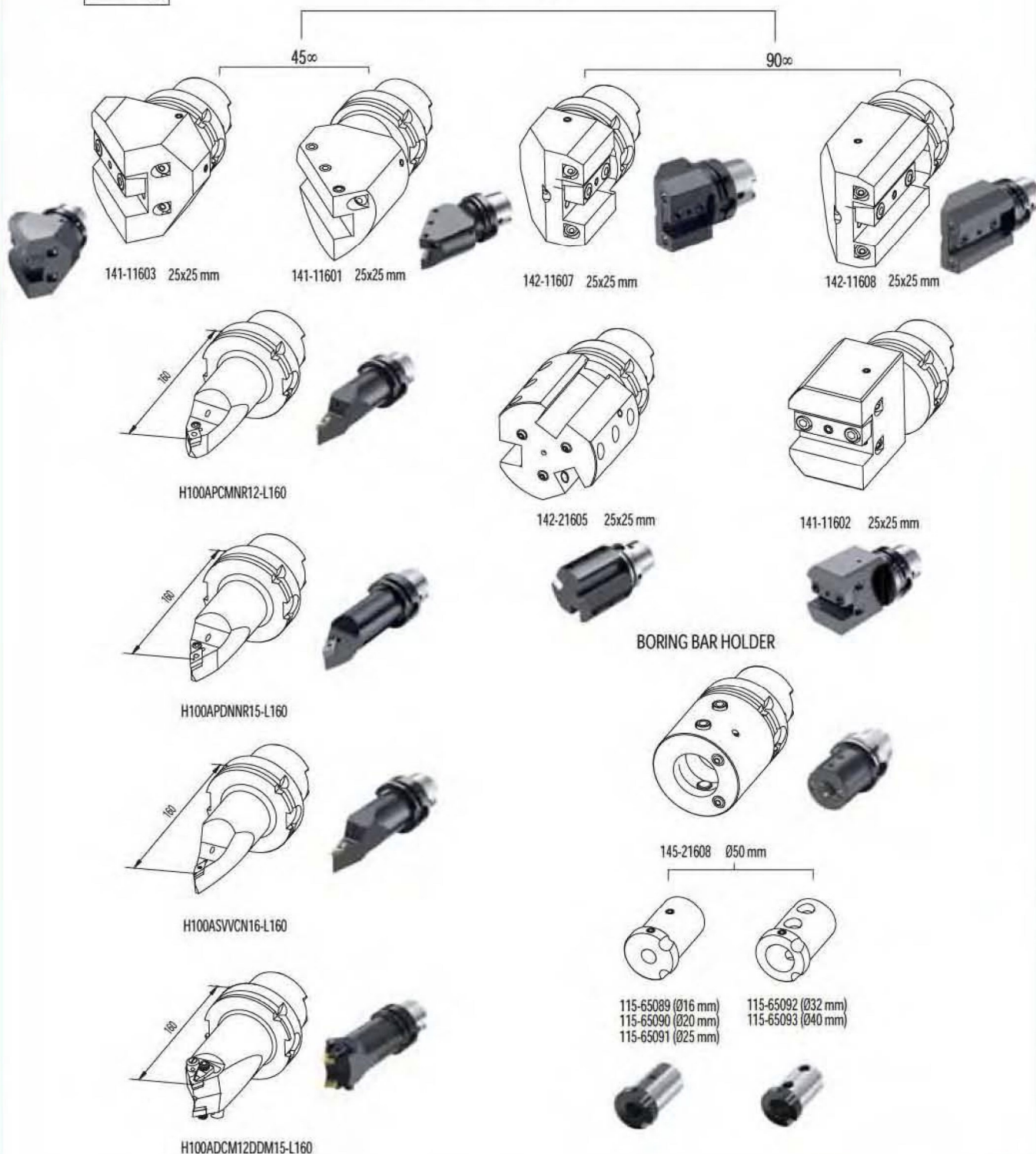


OKUMA

Mac Turn 550

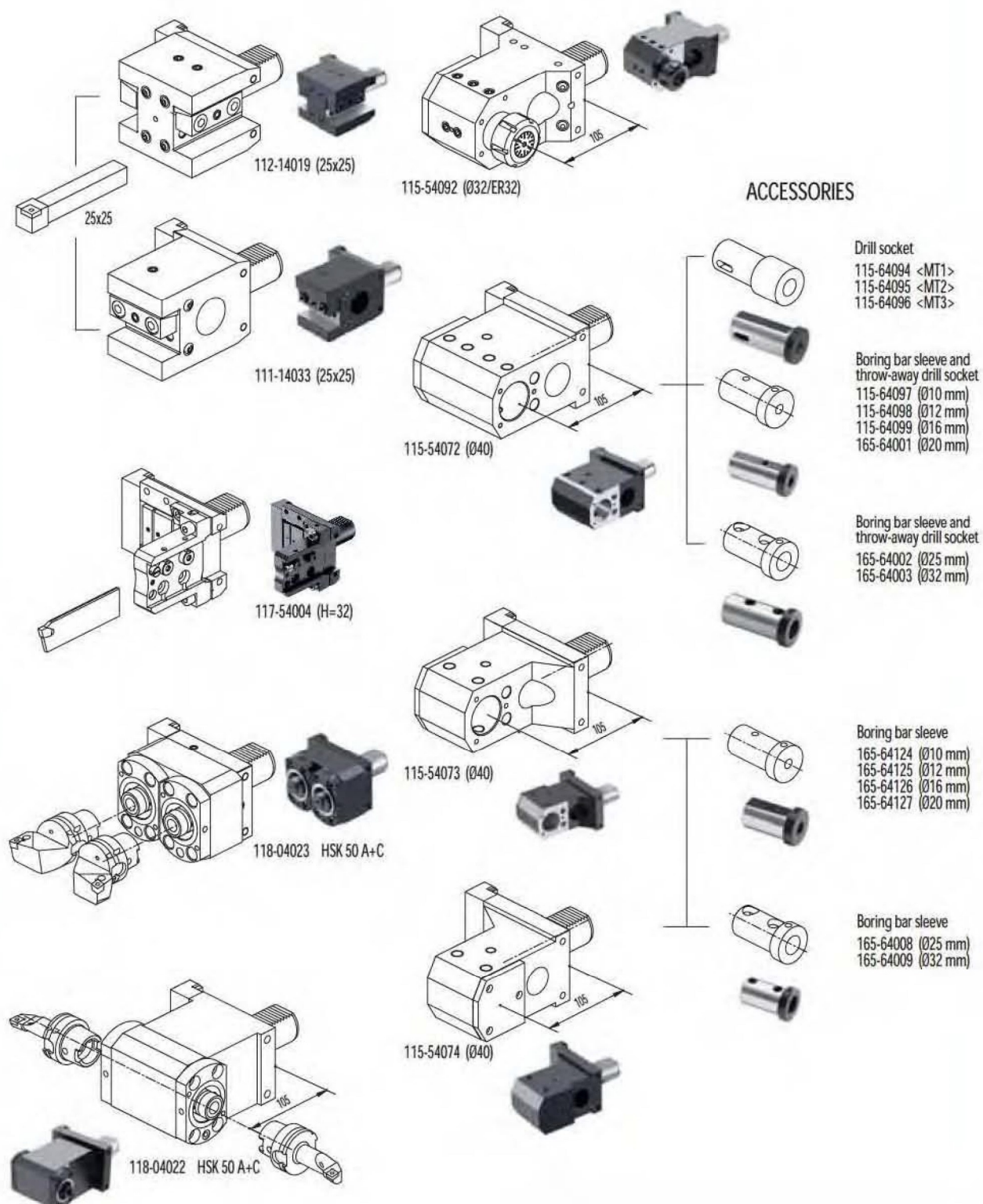
For turning

ATC Turret (HSK100A) ICTM STANDARD



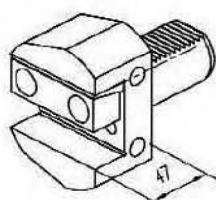
OKUMA

Mac Turn 550



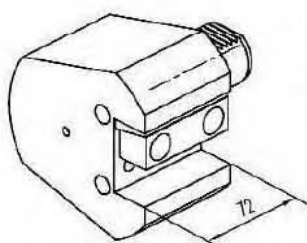
OKUMA (VDI40)

LVT300



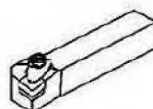
111-14041

Face and O.D.
cutting holder

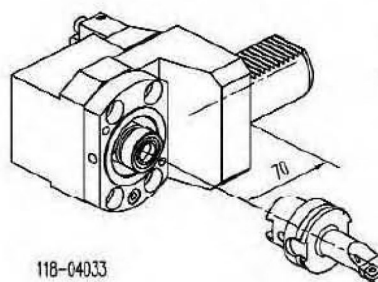


112-14021

Face and O.D.
cutting holder



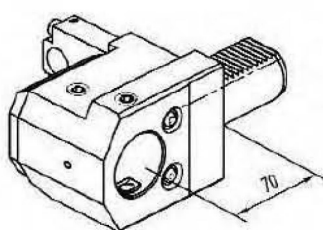
Qualified tool
25x25 mm



118-04033

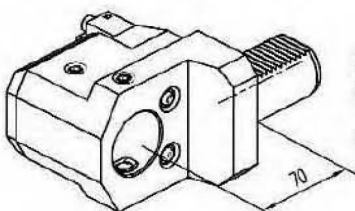
Boring bar holder
HSK 50 A+C

ACCESSORIES

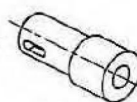


115-54068

Combi toolholder
for boring bar and
insertdrill
Ø40 mm

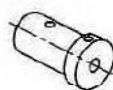


Combi toolholder
for boring bar and
insertdrill
Ø40 mm



Drill socket

114-34034 <MT1>
114-34035 <MT2>



Boring bar sleeve

165-64124 (Ø10 mm)
165-64125 (Ø12 mm)
165-64126 (Ø16 mm)
165-64127 (Ø20 mm)

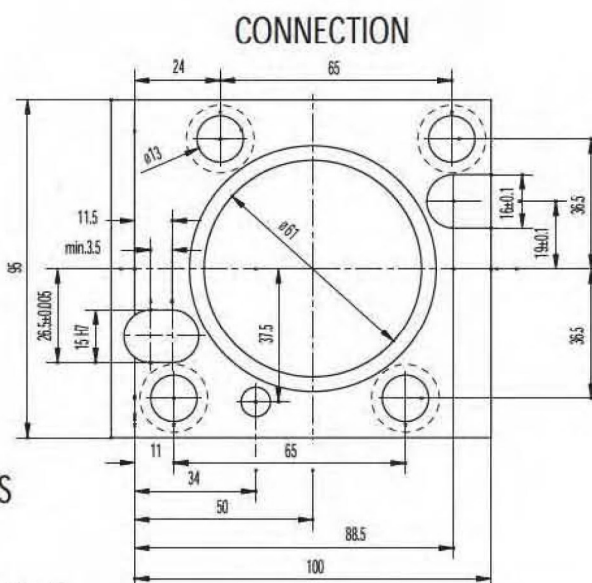
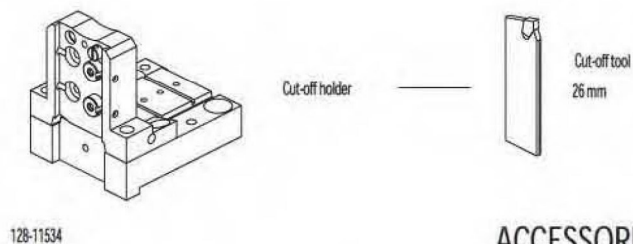
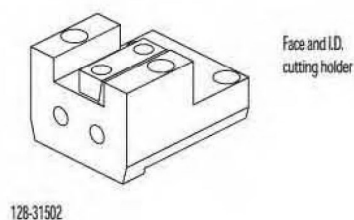
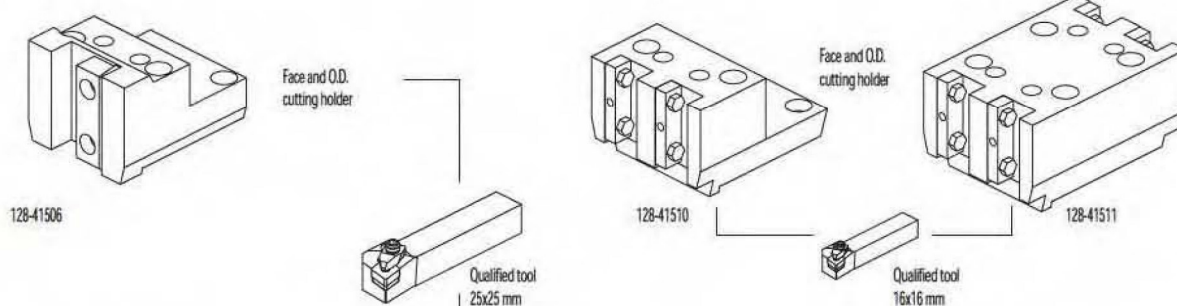


Boring bar sleeve

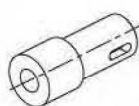
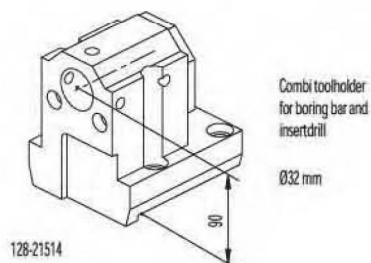
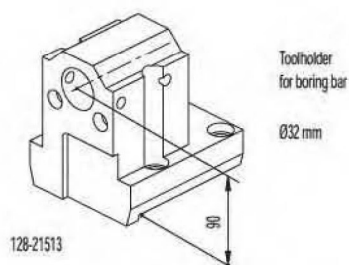
165-64128 (Ø25 mm)
165-64129 (Ø32 mm)

OKUMA

LB2000 EX (M, MY)

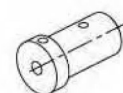


ACCESSORIES



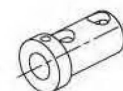
Drill socket

165-63295 <MT1>
165-63296 <MT2>



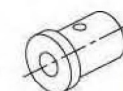
Boring bar sleeve

165-63289 (Ø8 mm)
165-63290 (Ø10 mm)
165-63291 (Ø12 mm)
165-63292 (Ø16 mm)



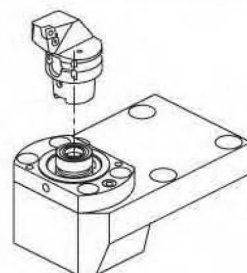
Boring bar sleeve

165-63293 (Ø20 mm)
165-63294 (Ø25 mm)

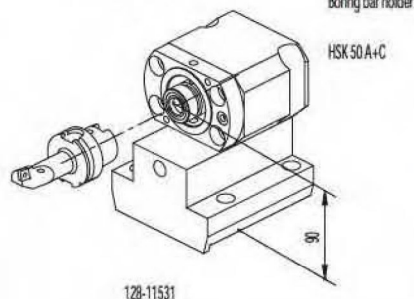


Throw-away drill socket

165-63297 (Ø16 mm)
165-63298 (Ø20 mm)
165-63299 (Ø25 mm)



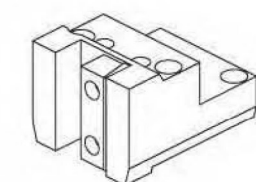
Face and O.D.
cutting holder
HSK 50 A+C



Boring bar holder
HSK 50 A+C

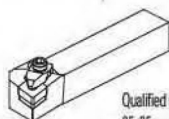
OKUMA

LB2500 EX (M) LB3000 EX (M, MY)

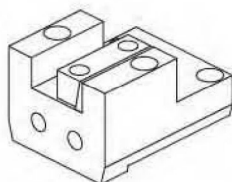


128-41507

Face and O.D.
cutting holder

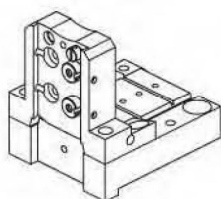


Qualified tool
25x25 mm



128-31503

Face and I.D.
cutting holder

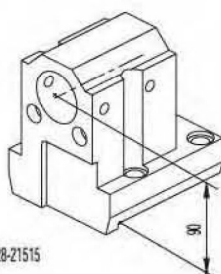


128-11535 (h=32 mm)
128-11534 (h=26 mm)

Cut-off holder

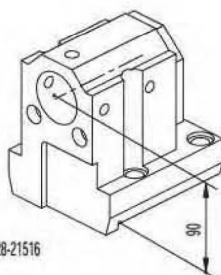


Cut-off tool
32 mm
26 mm



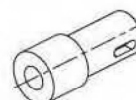
128-21515

Toolholder
for boring bar
Ø40 mm



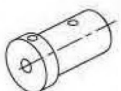
128-21516

Combi toolholder
for boring bar and
insert drill
Ø40 mm



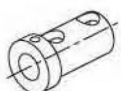
Drill socket

165-64010 <MT1>
165-64011 <MT2>
165-64012 <MT3>



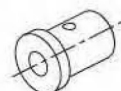
Boring bar sleeve

165-64135 (Ø8 mm)
165-64013 (Ø10 mm)
165-64014 (Ø12 mm)
165-64015 (Ø16 mm)
165-64016 (Ø20 mm)



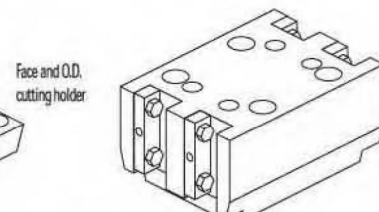
Boring bar sleeve

165-64019 (Ø25 mm)
165-64020 (Ø32 mm)



Throw-away drill socket

165-64203 (Ø16 mm)
165-64204 (Ø20 mm)
165-64205 (Ø25 mm)
165-64206 (Ø32 mm)



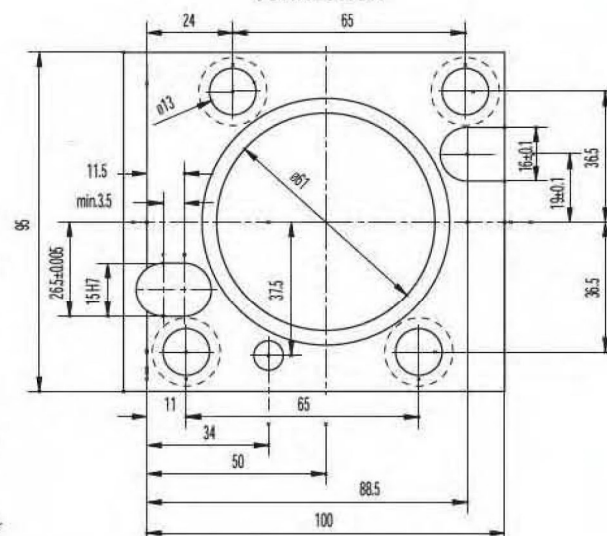
128-41510

128-41511

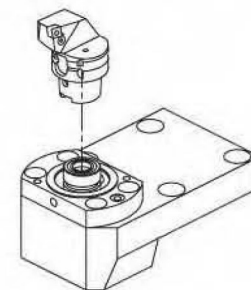
Face and O.D.
cutting holder

Qualified tool
16x16 mm

CONNECTION

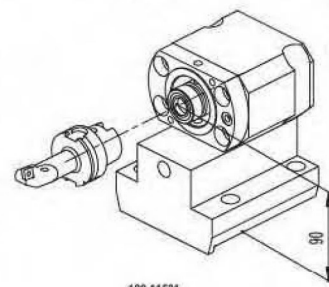


ACCESSORIES



128-11530

Face and O.D.
cutting holder
HSK 50 A+C

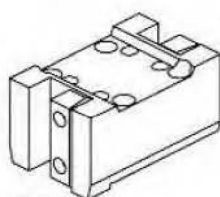


128-11531

Boring bar holder
HSK 50 A+C

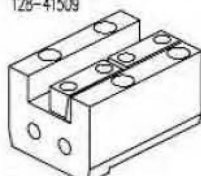
OKUMA

LB3000 EX (MW, MYW)



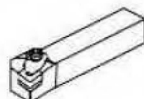
128-41509

Face and O.D.
cutting holder

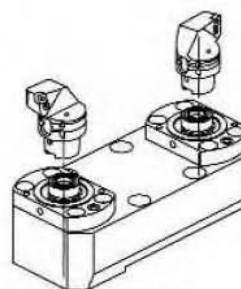


128-31505

Face and I.D.
cutting holder



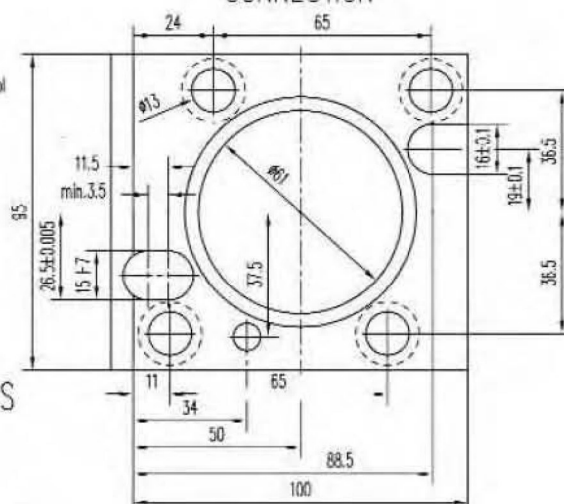
Qualified tool
25x25 mm



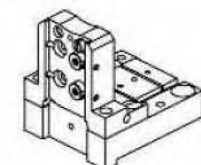
128 11537

Face and O.D.
cutting holder
HSK 50 A+C

CONNECTION



ACCESSORIES

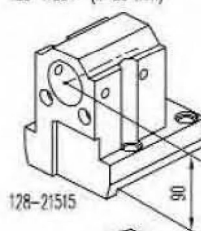


128-11535 (h=32 mm)
128 11534 (h=26 mm)

Cut-off holder

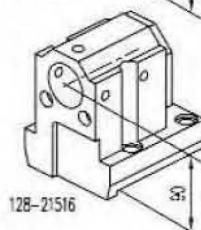


Cut-off tool
32 mm
26 mm



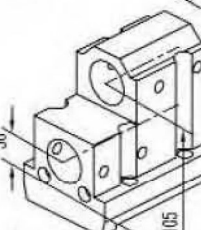
128-21515

Toolholder
for boring bar
Ø40 mm



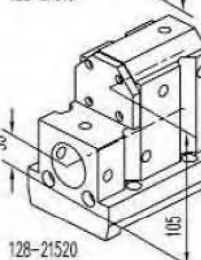
128-21516

Combi toolholder
for boring bar and
insert drill
Ø40 mm



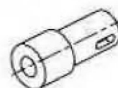
128-21519

Double toolholder
for boring bar
Ø40 mm



128-21520

Double combi toolholder
for boring bar and
insert drill
Ø40 mm



Drill socket

165-64010 <M11>
165-64011 <M12>
165-64012 <M13>



Boring bar sleeve

165-64135 (Ø8 mm)
165-64013 (Ø10 mm)
165-64014 (Ø12 mm)
165-64015 (Ø16 mm)
165 64016 (Ø20 mm)



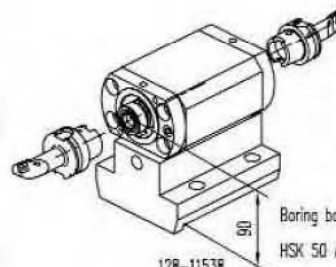
Boring bar sleeve

165-64019 (Ø25 mm)
165 64020 (Ø32 mm)



Throw-away drill socket

165-64203 (Ø16 mm)
165 64204 (Ø20 mm)
165-64205 (Ø25 mm)
165-64206 (Ø32 mm)



Boring bar holder
128-11538
HSK 50 A+C

OKUMA

LB4000 EX (M, MY)

