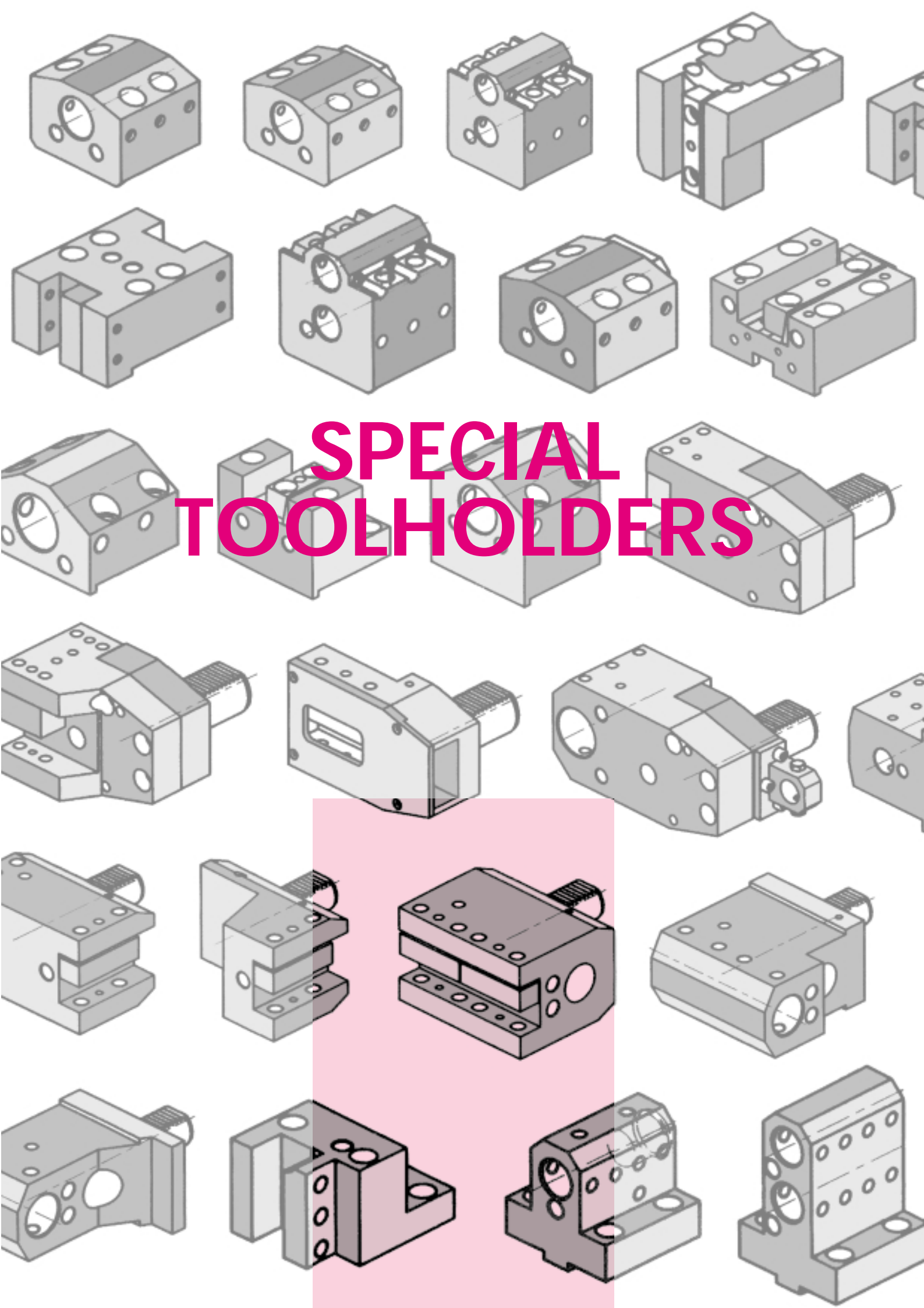
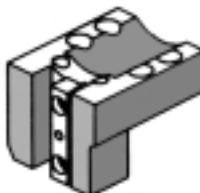

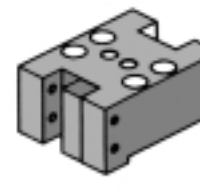
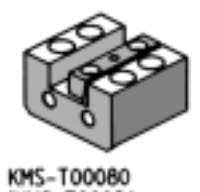


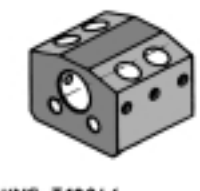

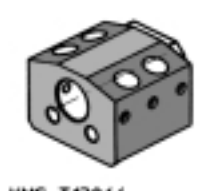


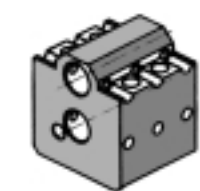





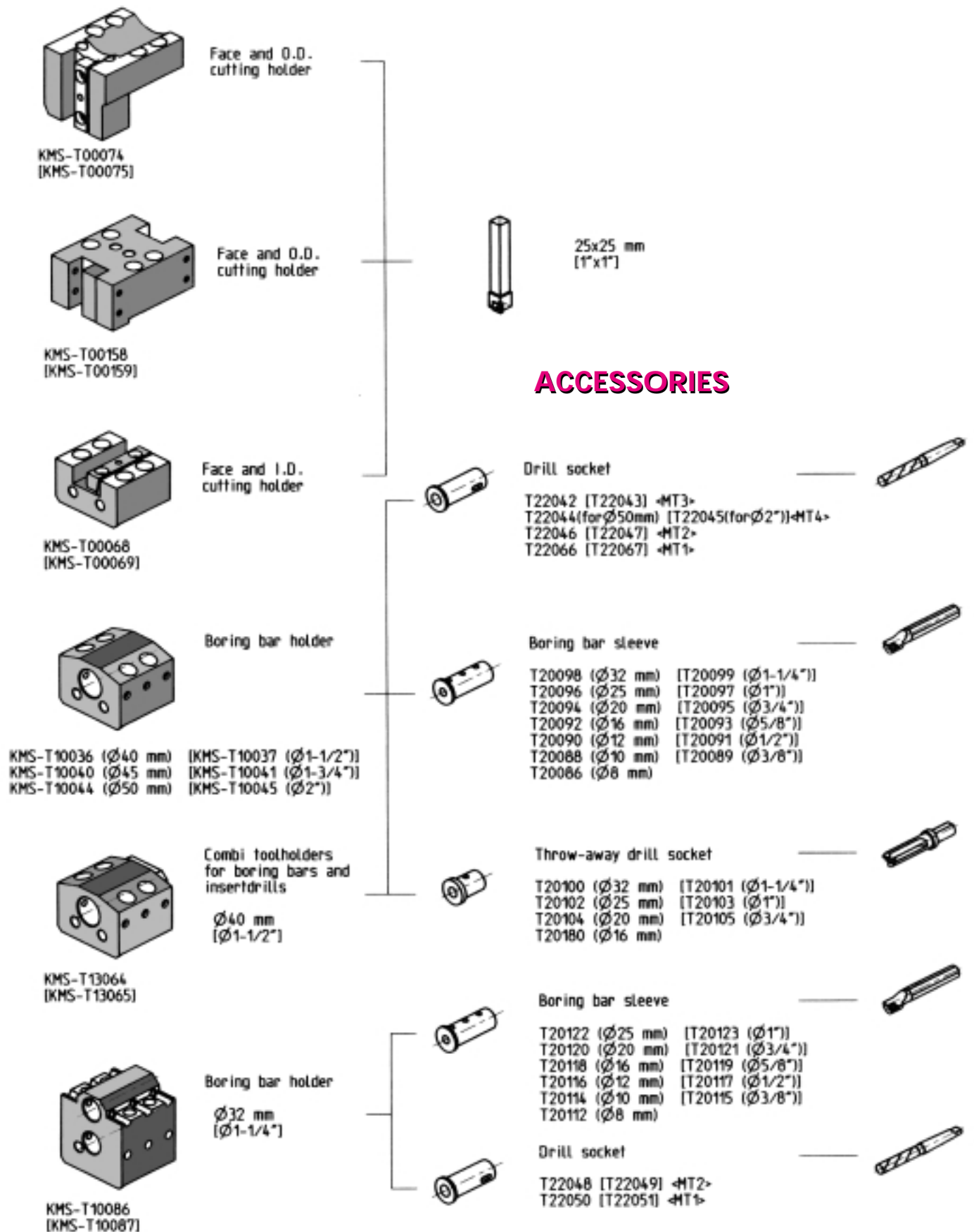
# SPECIAL TOOLHOLDERS



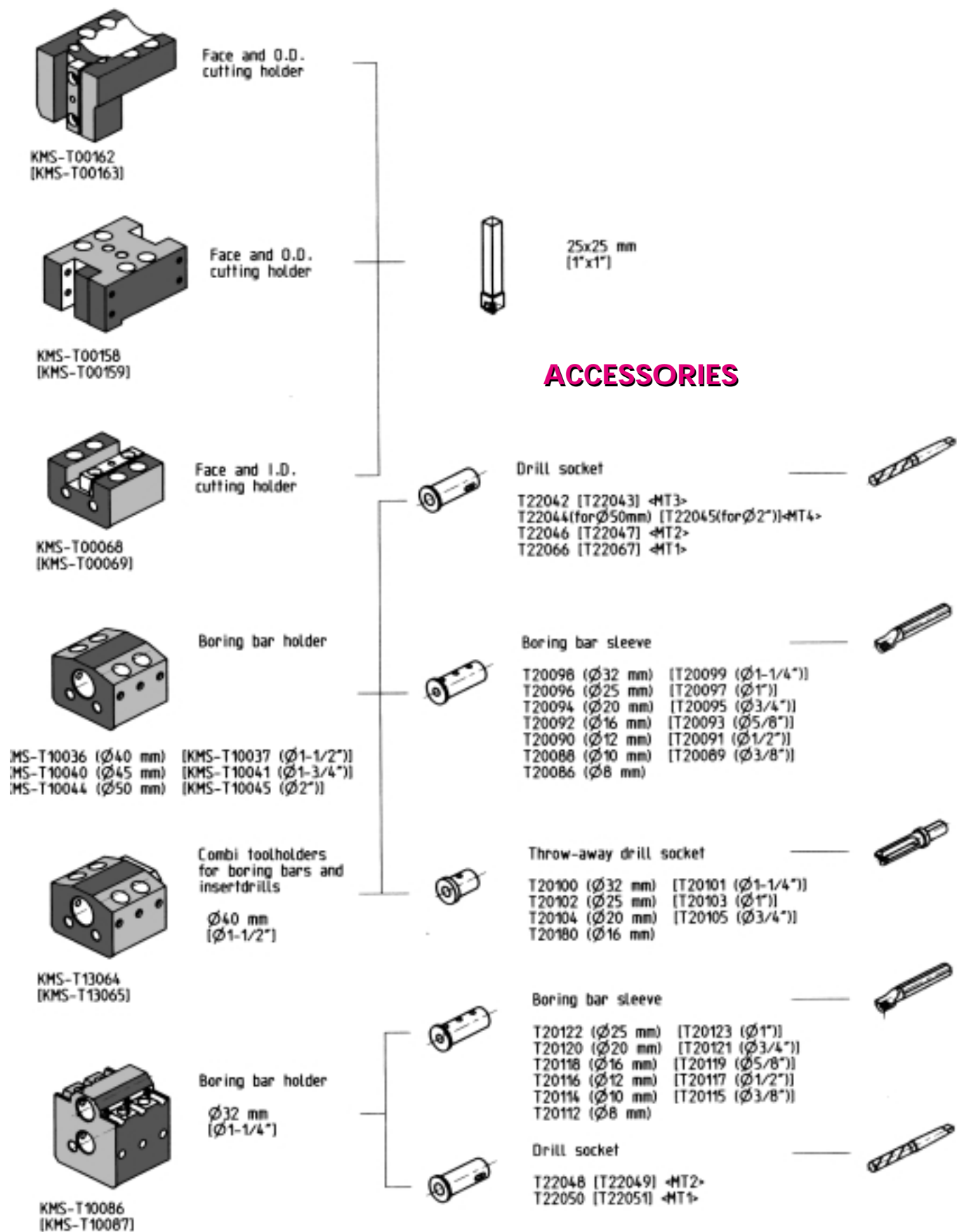
 KMS-T00078 [KMS-T00147]	Face and O.D. cutting holder		20x20 mm [3/4"x3/4"]		
 KMS-T00108 [KMS-T00109]	Face and O.D. cutting holder				
 KMS-T00080 [KMS-T00081]	Face and I.D. cutting holder		Drill socket		T22048 [T22049] <MT2> T22050 [T22051] <MT1>
 KMS-T10046 [KMS-T10047]	Boring bar holder Ø32 mm [Ø1-1/4"]				Boring bar sleeve
 KMS-T13066 [KMS-T13067]	Combi toolholders for boring bars and insertdrills Ø32 mm [Ø1-1/4"]			Throw-away drill socket	
 KMS-T10082 [KMS-T10083]	Boring bar holder Ø25 mm [Ø1"]			Boring bar sleeve	
				Drill socket	

### ACCESSORIES

[ ] :Originally designed in inch specifications

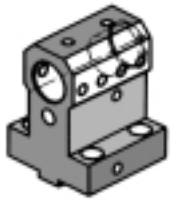


[ ] :Originally designed in inch specifications



[ ] .Originally designed in inch specifications

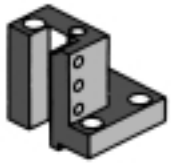
### ACCESSORIES



Combi toolholders  
for boring bars and  
insertdrills

∅32 mm  
(∅1.25")

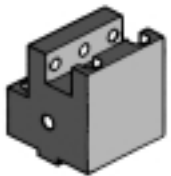
Z7417D32  
[Z7417D1.25"]



Face and O.D.  
cutting holder

20x20 mm  
(0.75"x0.75")

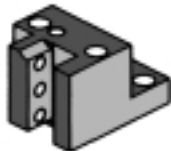
R1431  
[R1431Q0.75"]



Face and I.D.  
cutting holder

25x25 mm  
[1"x1"]

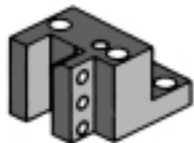
Z2415  
[Z2415Q1"]



Face and O.D.  
cutting holder

25x25 mm  
[1"x1"]

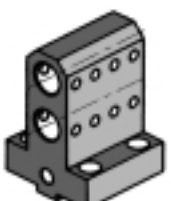
Z2414  
[Z2414Q1"]



Face and O.D.  
cutting holder

25x25 mm  
[1"x1"]

Z2413  
[Z2413Q1"]



Double toolholder  
for boring bars

∅25 mm  
(∅1")

Z7418D25  
[Z7418D1"]



739.0132.025 WT250 (∅25 mm)  
739.0132.020 WT250 (∅20 mm)  
739.0132.016 WT250 (∅16 mm)  
739.0132.012 WT250 (∅12 mm)  
739.0132.010 WT250 (∅10 mm)  
739.0132.008 WT250 (∅8 mm)

[739.0132.1" WT250 (∅1")]  
[739.0132.075" WT250 (∅0.75")]  
[739.0132.0625" WT250 (∅0.625")]  
[739.0132.05" WT250 (∅0.5")]  
[739.0132.0375" WT250 (∅0.375")]  
[739.0132.03125" WT250 (∅0.3125")]



739.0125.020 WT250 (∅20 mm)  
739.0125.016 WT250 (∅16 mm)  
739.0125.012 WT250 (∅12 mm)  
739.0125.010 WT250 (∅10 mm)  
739.0125.008 WT250 (∅8 mm)  
739.0125.006 WT250 (∅6 mm)

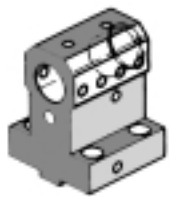


[739.0125.075" WT250 (∅0.75")]  
[739.0125.0625" WT250 (∅0.625")]  
[739.0125.05" WT250 (∅0.5")]  
[739.0125.0375" WT250 (∅0.375")]  
[739.0125.03125" WT250 (∅0.3125")]  
[739.0125.025" WT250 (∅0.25")]



[ ] :Originally designed in inch specifications

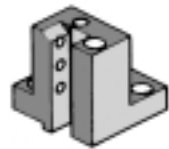
### ACCESSORIES



Combi toolholders  
for boring bars and  
insertdrills

Ø32 mm  
(Ø1.25")

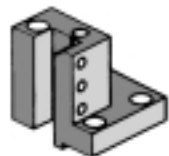
W 2417D32  
[W 2417D1.25"]



Face and O.D.  
cutting holder

25x25 mm  
(1"x1")

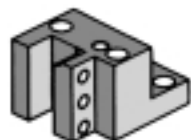
W 2411  
[W 2411Q1"]



Face and O.D.  
cutting holder

25x25 mm  
(1"x1")

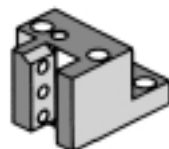
W 2412  
[W 2412Q1"]



Face and O.D.  
cutting holder

25x25 mm  
(1"x1")

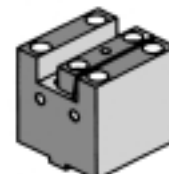
W 2413  
[W 2413Q1"]



Face and O.D.  
cutting holder

25x25 mm  
(1"x1")

W 2414  
[W 2414Q1"]



Face and I.D.  
cutting holder

25x25 mm  
(1"x1")

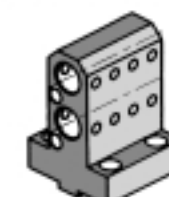
W 2415  
[W 2415Q1"]



Face and O.D.  
cutting holder

20x20 mm  
(0.75"x0.75")

W 2431  
[W 2431Q0.75"]



Double toolholder  
for boring bars

Ø25 mm  
(Ø1")

W 2438D25  
[W 2438D1"]



739.0132.025 TW 20 (Ø25 mm)  
739.0132.020 TW 20 (Ø20 mm)  
739.0132.016 TW 20 (Ø16 mm)  
739.0132.012 TW 20 (Ø12 mm)  
739.0132.010 TW 20 (Ø10 mm)  
739.0132.008 TW 20 (Ø8 mm)



[739.0132.1" TW 20 (Ø1")]  
[739.0132.075" TW 20 (Ø0.75")]  
[739.0132.0625" TW 20 (Ø0.625")]  
[739.0132.05" TW 20 (Ø0.5")]  
[739.0132.0375" TW 20 (Ø0.375")]  
[739.0132.03125" TW 20 (Ø0.3125")]



739.0125.020 TW 20 (Ø20 mm)  
739.0125.016 TW 20 (Ø16 mm)  
739.0125.012 TW 20 (Ø12 mm)  
739.0125.010 TW 20 (Ø10 mm)  
739.0125.008 TW 20 (Ø8 mm)  
739.0125.006 TW 20 (Ø6 mm)

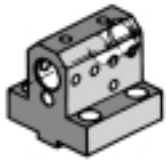


[739.0125.075" TW 20 (Ø0.75")]  
[739.0125.0625" TW 20 (Ø0.625")]  
[739.0125.05" TW 20 (Ø0.5")]  
[739.0125.0375" TW 20 (Ø0.375")]  
[739.0125.03125" TW 20 (Ø0.3125")]  
[739.0125.025" TW 20 (Ø0.25")]



[ ] :Originally designed in inch specification

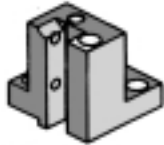
### ACCESSORIES



Combi toolholders  
for boring bars and  
insertdrills

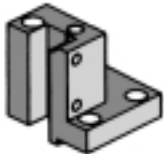
∅25 mm  
(∅1")

W 1417025  
[W 1417D1"]



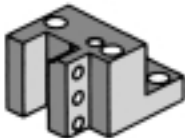
Face and O.D.  
cutting holder

W 1411  
[W 1411Q0.75"]



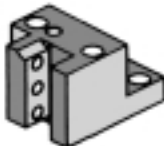
Face and O.D.  
cutting holder

W 1412  
[W 1412Q0.75"]



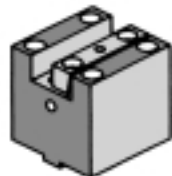
Face and O.D.  
cutting holder

W 1413  
[W 1413Q0.75"]



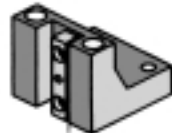
Face and O.D.  
cutting holder

W 1414  
[W 1414Q0.75"]



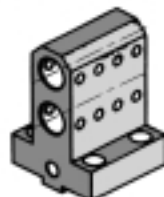
Face and I.D.  
cutting holder

W 1415  
[W 1415Q0.75"]



Face and O.D.  
cutting holder

W 1431/2  
[W 1431/2Q0.75"]



Double toolholder  
for boring bars

∅25 mm  
(∅1")

W 1418025  
[W 1418D1"]



739.0125.020 TW 10 (∅20 mm)  
739.0125.016 TW 10 (∅16 mm)  
739.0125.012 TW 10 (∅12 mm)  
739.0125.010 TW 10 (∅10 mm)  
739.0125.008 TW 10 (∅8 mm)  
739.0125.006 TW 10 (∅6 mm)



[739.0125.075" TW 10 (∅0.75")]  
[739.0125.0625" TW 10 (∅0.625")]  
[739.0125.05" TW 10 (∅0.5")]  
[739.0125.0375" TW 10 (∅0.375")]  
[739.0125.03125" TW 10 (∅0.3125")]  
[739.0125.025" TW 10 (∅0.25")]



20x20 mm  
(0.75"x0.75")

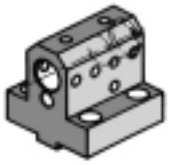
739.0125.020 TW 10 (∅20 mm)  
739.0125.016 TW 10 (∅16 mm)  
739.0125.012 TW 10 (∅12 mm)  
739.0125.010 TW 10 (∅10 mm)  
739.0125.008 TW 10 (∅8 mm)  
739.0125.006 TW 10 (∅6 mm)



[739.0125.075" TW 10 (∅0.75")]  
[739.0125.0625" TW 10 (∅0.625")]  
[739.0125.05" TW 10 (∅0.5")]  
[739.0125.0375" TW 10 (∅0.375")]  
[739.0125.03125" TW 10 (∅0.3125")]  
[739.0125.025" TW 10 (∅0.25")]

[ ] :Originally designed in inch specifications

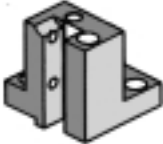
### ACCESSORIES



Combi toolholders  
for boring bars and  
insertdrills

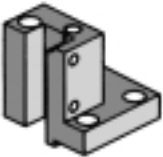
∅25 mm  
(∅1")

W 8417D25  
[W 8417D1"]



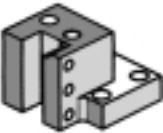
Face and O.D.  
cutting holder

W 8411  
[W 8411Q0.75"]



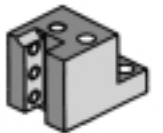
Face and O.D.  
cutting holder

W 8412  
[W 8412Q0.75"]



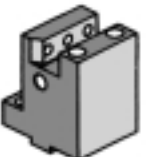
Face and O.D.  
cutting holder

W 8413  
[W 8413Q0.75"]



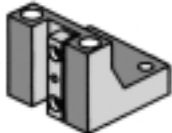
Face and O.D.  
cutting holder

W 8414  
[W 8414Q0.75"]



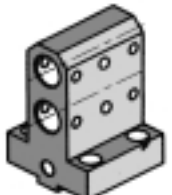
Face and I.D.  
cutting holder

W 8415  
[W 8415Q0.75"]



Face and O.D.  
cutting holder

W 8431/2  
[W 8431/2Q0.75"]



Double toolholder  
for boring bars

∅25 mm  
(∅1")

W 8418D25  
[W 8418D1"]



739.0125.020 TW8 (∅20 mm)  
739.0125.016 TW8 (∅16 mm)  
739.0125.012 TW8 (∅12 mm)  
739.0125.010 TW8 (∅10 mm)  
739.0125.008 TW8 (∅8 mm)  
739.0125.006 TW8 (∅6 mm)



[739.0125.075" TW8 (∅0.75")]  
[739.0125.0625" TW8 (∅0.625")]  
[739.0125.05" TW8 (∅0.5")]  
[739.0125.0375" TW8 (∅0.375")]  
[739.0125.03125" TW8 (∅0.3125")]  
[739.0125.025" TW8 (∅0.25")]



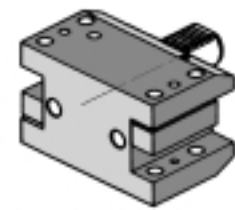
20x20 mm  
[0.75"x0.75"]

739.0125.020 TW8 (∅20 mm)  
739.0125.016 TW8 (∅16 mm)  
739.0125.012 TW8 (∅12 mm)  
739.0125.010 TW8 (∅10 mm)  
739.0125.008 TW8 (∅8 mm)  
739.0125.006 TW8 (∅6 mm)



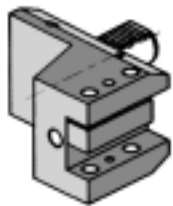
[739.0125.075" TW8 (∅0.75")]  
[739.0125.0625" TW8 (∅0.625")]  
[739.0125.05" TW8 (∅0.5")]  
[739.0125.0375" TW8 (∅0.375")]  
[739.0125.03125" TW8 (∅0.3125")]  
[739.0125.025" TW8 (∅0.25")]

[ ] :Originally designed in inch specifications



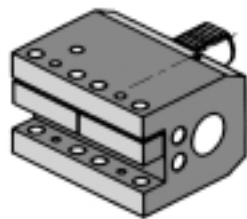
112-13005  
[112-13006]

Face and I.D.  
cutting holder



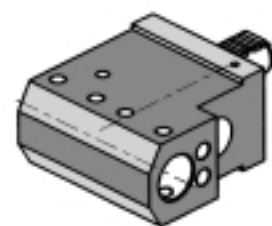
112-33008  
[112-33009]

Face and I.D.  
cutting holder



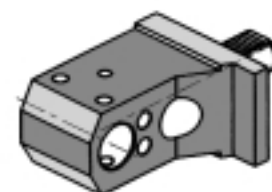
111-13011  
[111-13012]

Face and O.D.  
cutting holder



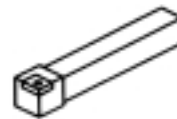
115-23045  
[115-23052]

Toolholder  
for boring bars  
∅32 mm  
[∅1.25"]



115-23046  
[115-23053]

Toolholder  
for boring bars  
∅32 mm  
[∅1.25"]



20x20 mm  
[0.75"x0.75"]

## ACCESSORIES



115-63282 [115-63283] <MT1>  
115-63284 [115-63285] <MT2>

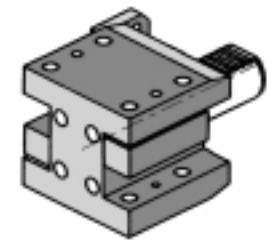


115-63286 (∅8mm) [115-63287 (∅0.3125")]  
115-63288 (∅10mm) [115-63289 (∅0.375")]  
115-63290 (∅12mm) [115-63291 (∅0.5")]



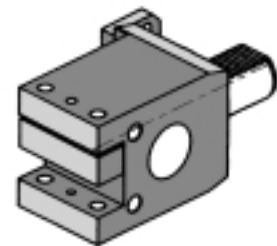
115-63292 (∅16mm) [115-63293 (∅0.625")]  
115-63294 (∅20mm) [115-63295 (∅0.75")]  
115-63296 (∅25mm) [115-63297 (∅1")]

[ ] :Originally designed in inch specifications



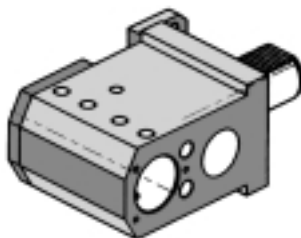
112-14009  
[112-14013]

Face and O.D.  
cutting holder



111-14014  
[111-14016]

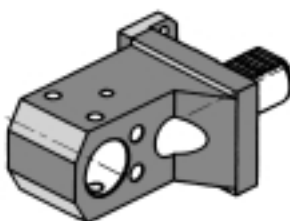
Face and O.D.  
cutting holder



115-24081  
[115-24084]

Combi toolholders  
for boring bars and  
insert drills

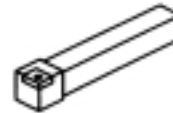
Ø40 mm  
[Ø1.5"]



115-24070  
[115-24085]

Toolholder  
for boring bars

Ø40 mm  
[Ø1.5"]



25x25 mm  
[1"x1"]

## ACCESSORIES



115-64094 [115-63808] <MT1>  
115-64095 [115-63809] <MT2>  
115-64096 [115-63810] <MT3>



115-64097 (Ø10mm) [115-63811 (Ø0.375")]  
115-64098 (Ø12mm) [115-63812 (Ø0.5")]  
115-64099 (Ø16mm) [115-63813 (Ø0.625")]  
165-64001 (Ø20mm) [115-63814 (Ø0.75")]



165-64002 (Ø25mm) [115-63815 (Ø1")]  
165-64003 (Ø32mm) [115-63816 (Ø1.25")]

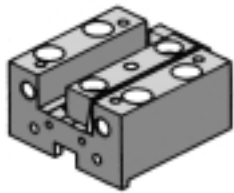


165-64004 (Ø10mm) [115-63817 (Ø0.375")]  
165-64005 (Ø12mm) [115-63818 (Ø0.5")]  
165-64006 (Ø16mm) [115-63819 (Ø0.625")]  
165-64007 (Ø20mm) [115-63820 (Ø0.75")]

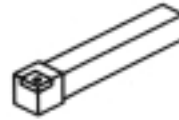


165-64008 (Ø25mm) [115-63821 (Ø1")]  
165-64009 (Ø32mm) [115-63822 (Ø1.25")]

[ ] :Originally designed in inch specifications



Face and I.D.  
cutting holder



25x25 mm  
[1" x 1"]

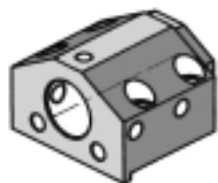
128-32001  
[128-32008]

### ACCESSORIES



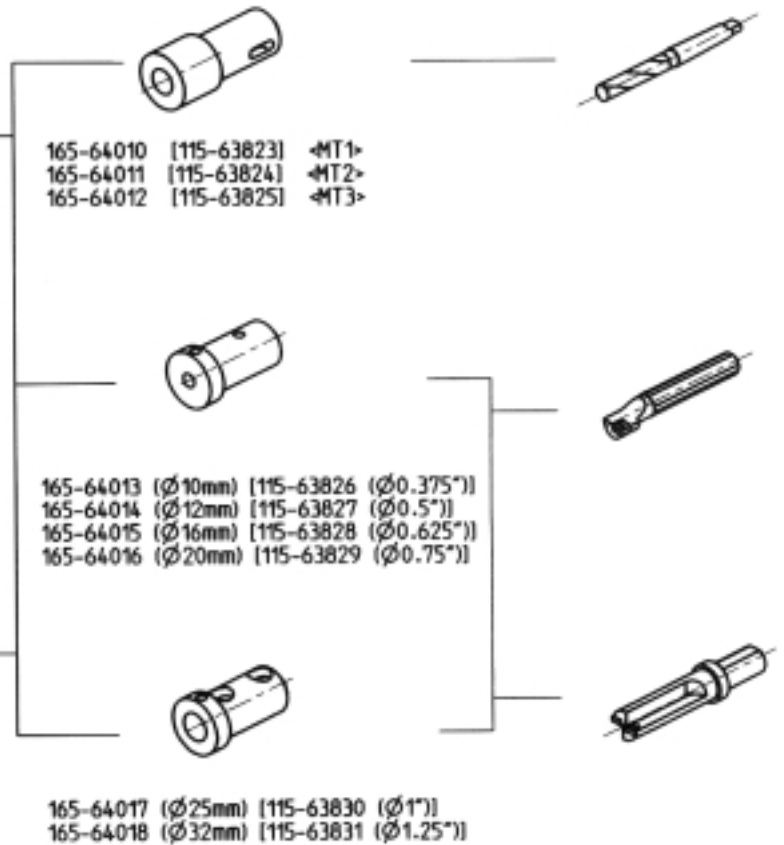
Toolholder  
for boring bars  
Ø40 mm  
[Ø1.5"]

128-22001  
[128-22016]

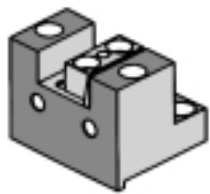


Combi toolholders  
for boring bars and  
insertdrill(s)  
Ø40 mm  
[Ø1.5"]

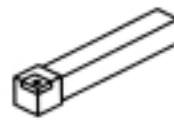
128-22005  
[128-22017]



[ ] :Originally designed in inch specifications



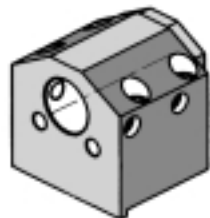
Face and I.D.  
cutting holder



25x25 mm  
(1"x1")

128-22012  
[128-22019]

### ACCESSORIES



Combi toolholders  
for boring bars and  
insertdrill(s)

∅40 mm  
(∅1.5")

128-12012  
[128-12024]

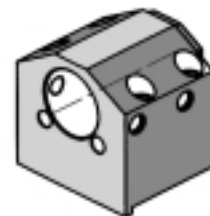
165-64010 [115-63823] <MT1>  
165-64011 [115-63824] <MT2>  
165-64012 [115-63825] <MT3>



165-64013 (∅10mm) [115-63826 (∅0.375")]  
165-64014 (∅12mm) [115-63827 (∅0.5")]  
165-64015 (∅16mm) [115-63828 (∅0.625")]  
165-64016 (∅20mm) [115-63829 (∅0.75")]



165-64019 (∅25mm) [115-63832 (∅1")]  
165-64020 (∅32mm) [115-63833 (∅1.25")]



Combi toolholders  
for boring bars and  
insertdrill(s)

∅50 mm  
(∅2")

128-22014  
[128-22018]

115-65032 [115-65033] <MT2>  
115-65034 [115-65035] <MT3>  
115-65036 [115-65037] <MT4>



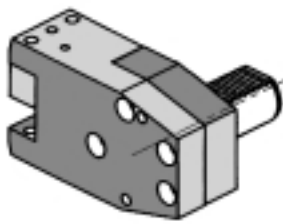
115-65038 (∅12mm) [115-65039 (∅0.5")]  
115-65040 (∅16mm) [115-65041 (∅0.625")]  
115-65042 (∅20mm) [115-65043 (∅0.75")]  
115-65044 (∅25mm) [115-65045 (∅1")]



115-65046 (∅32mm) [115-65047 (∅1.25")]  
115-65048 (∅40mm) [115-65049 (∅1.5")]

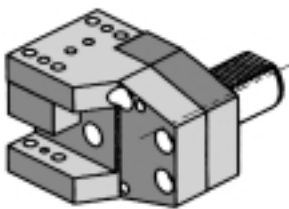


[ ] :Originally designed in inch specifications



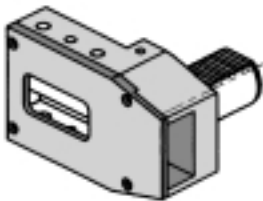
112-24007  
[112-24011]

Face and I.D.  
cutting holder



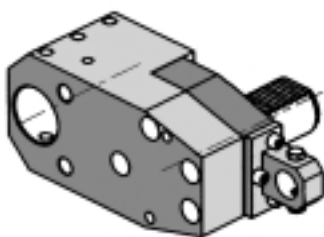
111-64005  
[111-64007]

Face and O.D.  
cutting holder



111-64006  
[111-64008]

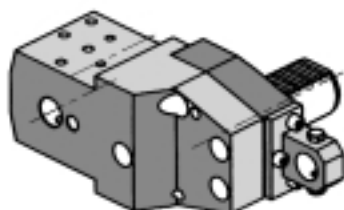
Face and O.D.  
cutting holder



115-24068  
[115-24087]

Toolholder  
for boring bars

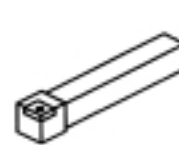
∅40 mm  
[∅1.5"]



115-24067  
[115-24086]

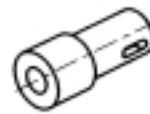
Double toolholder  
for boring bars

∅20 mm  
[∅0.75"]



25x25 mm  
[1"x1"]

### ACCESSORIES



165-64021 [115-63834] <MT1>  
165-64022 [115-63835] <MT2>  
165-64023 [115-63836] <MT3>



165-64024 (∅10mm) [115-63837 (∅0.375")]  
165-64025 (∅12mm) [115-63838 (∅0.5")]  
165-64026 (∅16mm) [115-63839 (∅0.625")]  
165-64027 (∅20mm) [115-63840 (∅0.75")]



165-64028 (∅25mm) [115-63841 (∅1")]  
165-64029 (∅32mm) [115-63842 (∅1.25")]