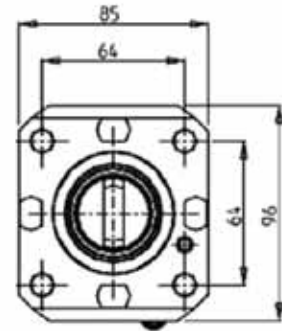
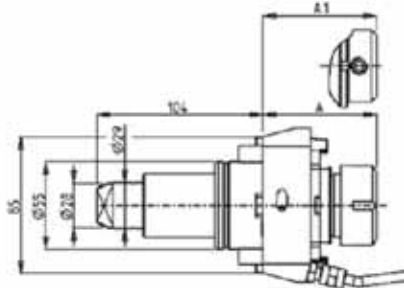


BMT55

DRIVEN

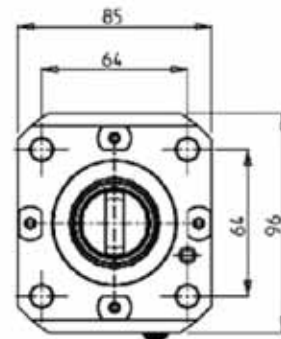
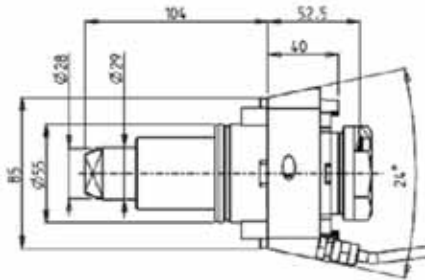
RADIAL DRIVEN TOOL



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool	A	A1
DWO 0901325	Radial ERA25	ERA25	1:1	6000		X	42.5	
DWO 0901425	Radial ERA25 Cool Thru*	ERA25	1:1	6000	X	X	54.5	
DWO 0901132	Radial ER32	ER32	1:1	6000		X	71.2	
DWO 0901232	Radial ER32 Cool Thru*	ER32	1:1	6000	X	X	79.2	
DWO 0900332	Radial ERA32	ERA32	1:1	6000		X	54.5	
DWO 0900432	Radial ERA32 Cool Thru*	ERA32	1:1	6000	X	X	62.5	
DWO 0900816	Radial Weldon 16	Weldon 16	1:1	6000	X	X		62.5

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

RADIAL MTSK-40 DRIVEN TOOL



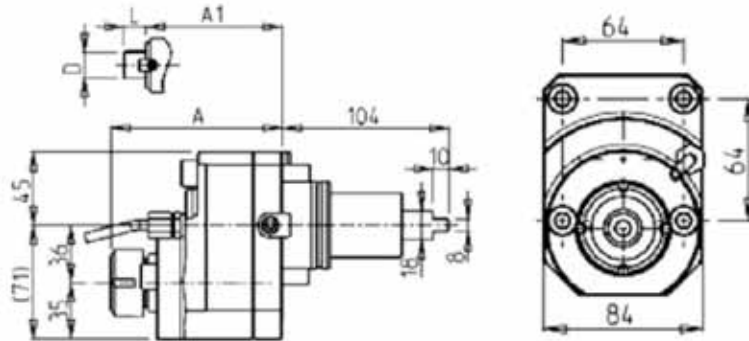
Part Number	Description	Spindle	I	RPM	Cool Thru	Ext Cool
DWO 0801140	Radial MTSK-40 Driven Tool	MTSK-40	1:1	6000		X
DWO 0800240	Radial MTSK-40 Driven Tool Cool Thru	MTSK-40	1:1	6000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

BMT55

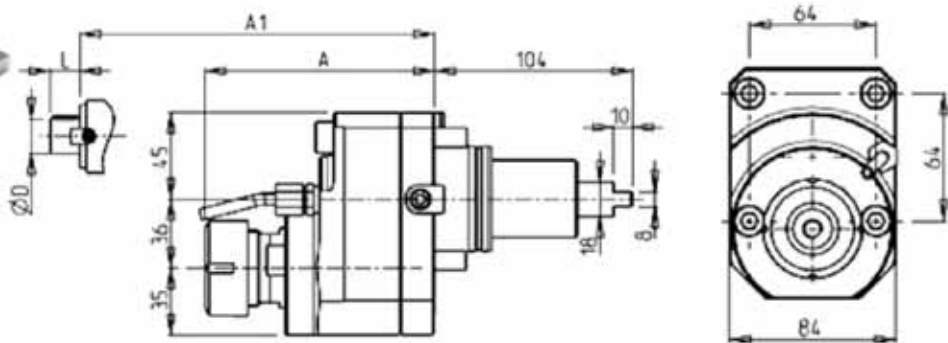
DRIVEN

RADIAL DRIVEN TOOL RE-DIRECTED IN Z BY 36mm



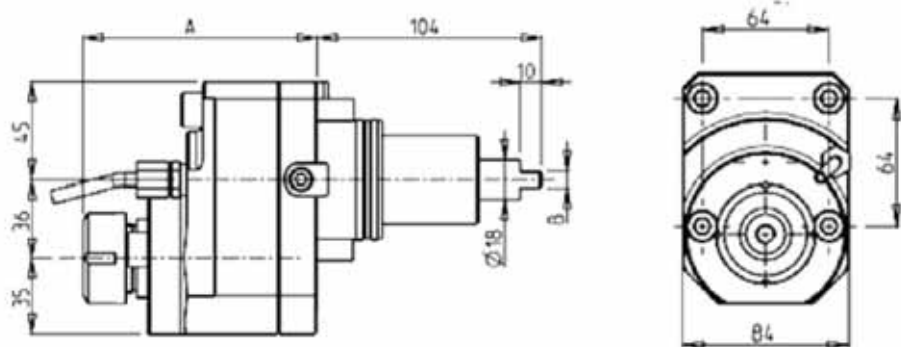
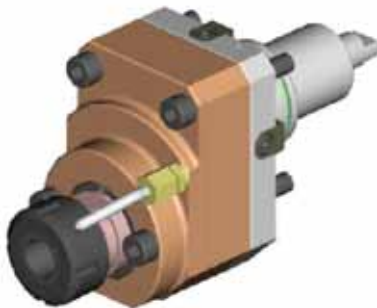
Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool	A	A1	D	L
0720025	Radial Redirected ER25	X	ER25	1:1	6000	X	106.86			
0720032	Radial Redirected ER32	X	ER32	1:1	6000	X	120.56			
0720016	Radial Redirected Mill Head D=16mm, L=17mm	X	16x17	1:1	6000	X		88.5	16	17
0720022	Radial Redirected Mill Head D=22mm, L=19mm	X	22x19	1:1	6000	X		90.5	22	19
0720027	Radial Redirected Mill Head D=27mm, L=21mm	X	27x21	1:1	6000	X		92.5	27	21

GEARED-DOWN RADIAL RE-DIRECTED DRIVEN TOOL



Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool	A	A1	D	L
0722132	Radial Geared-Down 2:1 Redirected ER32	X	ER32	2:1	3000	X	120.56			
0722116	Radial Geared-Down Redirected Mill Head	X	16x17	2:1	3000	X		88.5	16	17
0722122	Radial Geared-Down Redirected Mill Head	X	22x19	2:1	3000	X		90.5	22	19
0722127	Radial Geared-Down Redirected Mill Head	X	27x21	2:1	3000	X		92.5	27	21

GEARED-UP RADIAL RE-DIRECTED DRIVEN TOOL

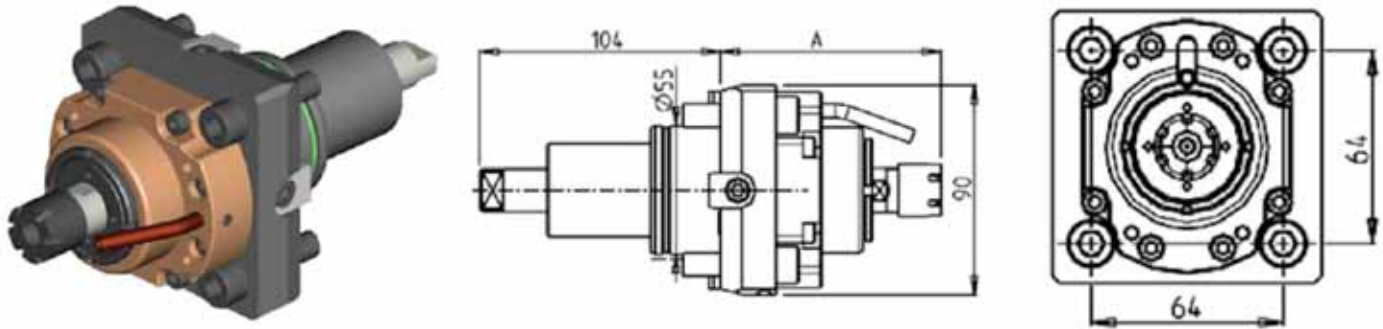


Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool	A
0721225	Radial Geared-Up 1:2 Redirected ER25	X	ER25	1:2	12000	X	108.56

BMT55

DRIVEN

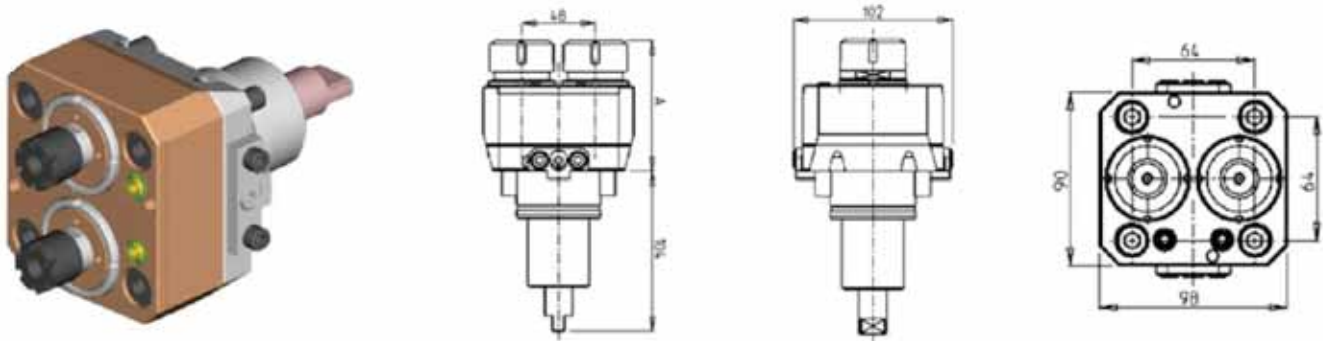
RADIAL GEARED-UP DRIVEN TOOL I=1:5.625



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool	A
DWO 0600116	Radial Geared-Up 1:5.625 ER16	ER16	1:5.625	22500		X	95.25
DWO 0600111	Radial Geared-Up 1:5.625 ER11 Cool Thru*	ER11	1:5.625	22500	X	X	107.45

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

RADIAL SINGLE-SIDE TWIN HEAD DRIVEN TOOL IN Y-AXIS

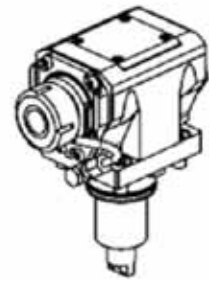
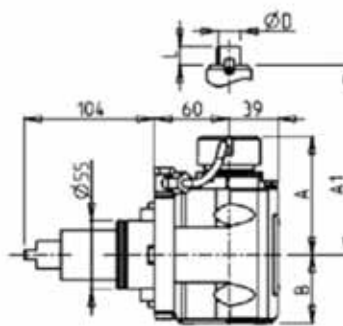
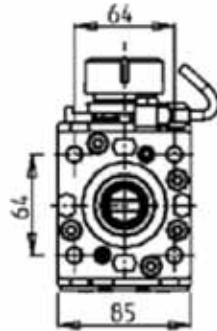


Part Number	Description	Spindle	I	RPM	Ext. Cool	A
0730016X2	Radial Double Outlet ER16	ER16	1:1	6000	X	84.5
0730025X2	Radial Double Outlet ER25	ER25	1:1	6000	X	85

BMT55

DRIVEN

AXIAL DRIVEN TOOL H=60mm

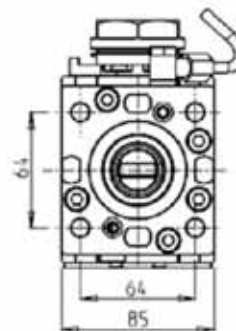
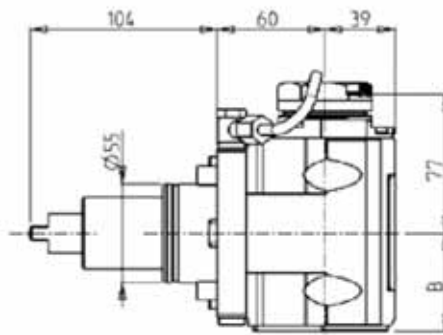


Part Number	Description	Spindle	I	RPM	Reversible	Cool Thru	Ext. Cool	A	A1	B	D	L
DWO 0870125	Axial ER25 H=60mm	ER25	1:1	6000	X		X	91.16		54.5		
DWO 0870225	Axial ER25 H=60mm Cool Thru*	ER25	1:1	6000	X	X	X	91.16		65.5		
DWO 0870325	Axial ERA25 H=60mm	ERA25	1:1	6000	X		X	65		54.5		
DWO 0870425	Axial ERA25 H=60mm Cool Thru*	ERA25	1:1	6000	X	X	X	65		65.5		
DWO 0870132	Axial ER32 H=60mm	ER32	1:1	6000	X		X	93.66		54.5		
DWO 0870232	Axial ER32 H=60mm Cool Thru*	ER32	1:1	6000	X	X	X	93.66		65.5		
DWO 0870140	Axial ER40 H=60mm	ER40	1:1	6000	X		X	98.16		54.5		
DWO 0870240	Axial ER40 H=60mm Cool Thru*	ER40	1:1	6000	X	X	X	98.16		65.5		
DWO 0870516	Axial Mill Head D=17 L=17 H=60mm	16x17	1:1	6000	X		X		67.5	54.5	16	17
DWO 0870522	Axial Mill Head D=22 L=19 H=60mm	22x19	1:1	6000	X		X		67.5	54.5	22	19
DWO 0870527	Axial Mill Head D=27 L=21 H=60mm	27x21	1:1	6000	X		X		70	54.5	27	21

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

AXIAL MTSK-40 DRIVEN TOOL H=60mm

See Accessories for MTSK Quick Change Tool Holder Clamps



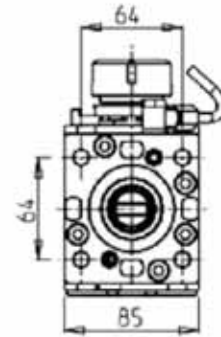
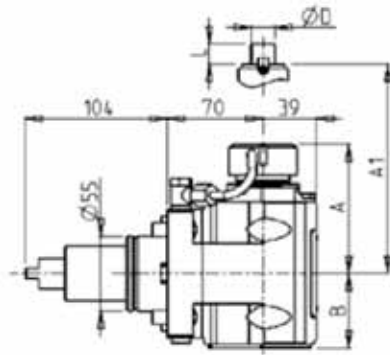
Part Number	Description	Spindle	Reversible	I	RPM	Cool Thru	Ext. Cool	B
DWO 0770140	Axial MTSK-40 H=60mm	MTSK-40	X	1:1	6000		X	54.5
DWO 0770240	Axial MTSK-40 H=60mm Cool Thru*	MTSK-40	X	1:1	6000	X	X	65.5

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

BMT55

DRIVEN

AXIAL DRIVEN TOOL H=70mm



Part Number	Description	Spindle	Reversible	I	RPM	Cool Thru	Ext. Cool	A	A1	B	D	L
DWO 0880125	Axial ER25 H=70mm	ER25	X	1:1	6000		X	91.16		54.5		
DWO 0880225	Axial ER25 H=70mm Cool Thru*	ER25	X	1:1	6000	X	X	91.16		65.5		
DWO 0880325	Axial ERA25 H=70mm	ERA25	X	1:1	6000		X	65		54.5		
DWO 0880425	Axial ERA25 H=70mm Cool Thru*	ERA25	X	1:1	6000	X	X	65		54.5		
DWO 0880132	Axial ER32 H=70mm	ER32	X	1:1	6000		X	93.66		54.5		
DWO 0880232	Axial ER32 H=70mm Cool Thru*	ER32	X	1:1	6000	X	X	93.66		65.5		
DWO 0880140	Axial ER40 H=70mm	ER40	X	1:1	6000		X	98.16		54.5		
DWO 0880240	Axial ER40 H=70mm Cool Thru*	ER40	X	1:1	6000	X	X	98.16		65.5		
DWO 0880516	Axial Mill Head H=70mm	16x17	X	1:1	6000		X		67.5	54.5	16	17
DWO 0880522	Axial Mill Head H=70mm	22x19	X	1:1	6000		X		67.5	54.5	22	19
DWO 0880527	Axial Mill Head H=70mm	27x21	X	1:1	6000		X		70	54.5	27	21

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

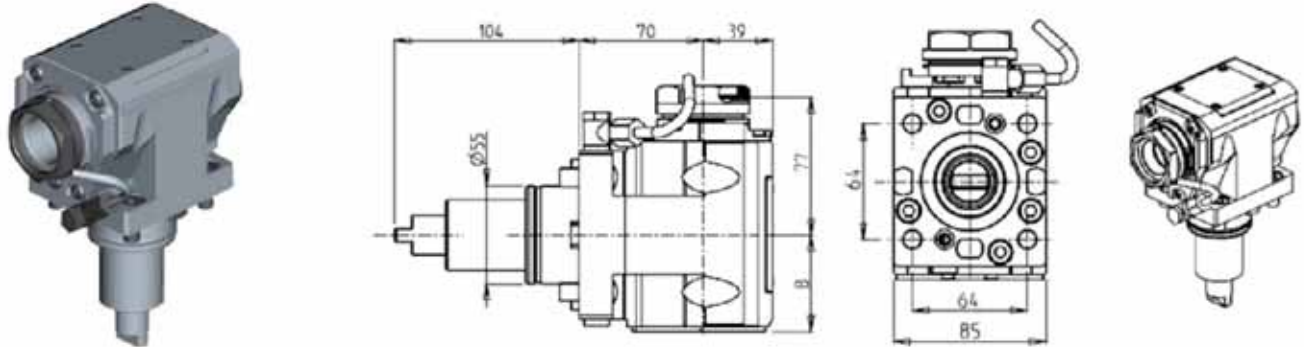
***Please note for the Puma TT1800 machines, these tools WILL NOT reach centerline.
You need 85mm Height to reach centerline.**

BMT55

DRIVEN

AXIAL MTSK-40 DRIVEN TOOL H=70mm

See Accessories for MTSK Quick Change Tool Holder Clamps



Part Number	Description	Spindle	Reversible	I	RPM	Cool Thru	Ext. Cool	B
DWO 0780140	Axial MTSK-40 H=70mm	MTSK-40	X	1:1	6000		X	54.5
DWO 0780240	Axial MTSK-40 H=70mm Cool Thru*	MTSK-40	X	1:1	6000	X	X	65.5

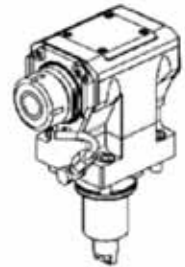
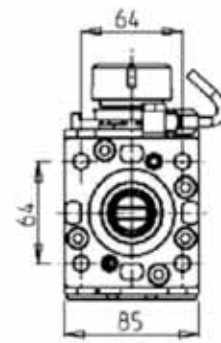
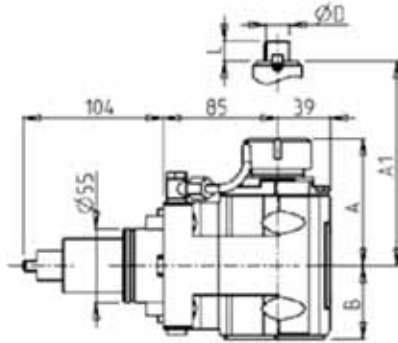
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

***Please note for the Puma TT1800 machines, these tools WILL NOT reach centerline.
You need 85mm Height to reach centerline.**

BMT55

DRIVEN

AXIAL DRIVEN TOOL H=85mm

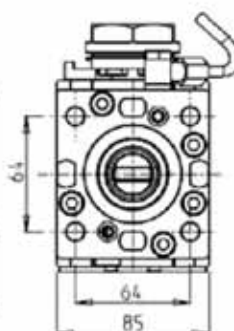
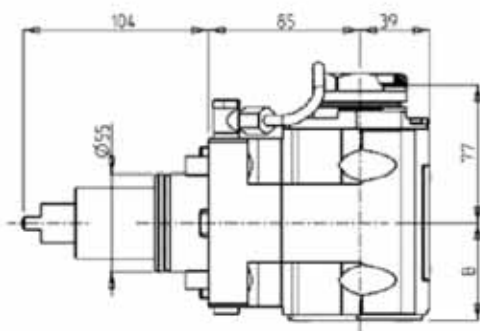


Part Number	Description	Spindle	I	Reversible	Cool Thru	Ext. Cool	A	A1	B	D	L
DWO 0890125	Axial ER25 H=85mm	ER25	1:1	X		X	91.16		54.5		
DWO 0890225	Axial ER25 H=85mm Cool Thru*	ER25	1:1	X	X	X	91.16		65.5		
DWO 0890325	Axial ERA25 H=85mm	ERA25	1:1	X		X	65		54.5		
DWO 0890425	Axial ERA25 H=85mm Cool Thru*	ERA25	1:1	X	X	X	65		65.5		
DWO 0890132	Axial ER32 H=85mm	ER32	1:1	X		X	93.66		54.5		
DWO 0890232	Axial ER32 H=85mm Cool Thru*	ER32	1:1	X	X	X	93.66		65.5		
DWO 0890140	Axial ER40 H=85mm	ER40	1:1	X		X	98.16		54.5		
DWO 0890240	Axial ER40 H=85mm Cool Thru*	ER40	1:1	X	X	X	98.16		65.5		
DWO 0890516	Axial Mill Head D=16 L=17 H=85mm	16x17	1:1	X		X		67.5	54.5	16	17
DWO 0890522	Axial Mill Head D=22 L=19 H=85mm	22x19	1:1	X		X		67.5	54.5	22	19
DWO 0890527	Axial Mill Head D=27 L=21 H=85mm	27x21	1:1	X		X		70	54.5	27	21

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

AXIAL MTSK-40 DRIVEN TOOL H=85mm

See Accessories for MTSK Quick Change Tool Holder Clamps



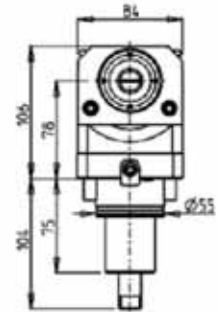
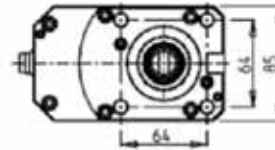
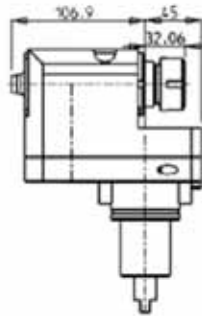
Part Number	Description	Spindle	Reversible	I	RPM	Cool Thru	Ext. Cool	B
DWO 0790140	Axial MTSK-40 H=85mm	MTSK-40	X	1:1	6000		X	54.5
DWO 0790240	Axial MTSK-40 H=85mm Cool Thru*	MTSK-40	X	1:1	6000	X	X	65.5

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

BMT55

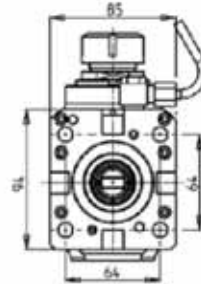
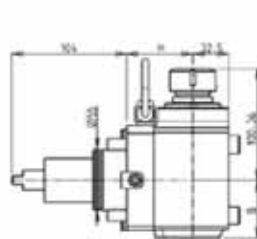
DRIVEN

AXIAL REAR-SET DRIVEN TOOL



Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool
0630025	Axial ER25 Standard Rear-Set H=78mm	X	ER25	1:1	6000	X

AXIAL GEARED-UP DRIVEN TOOL I=1:2



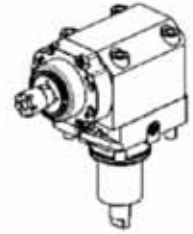
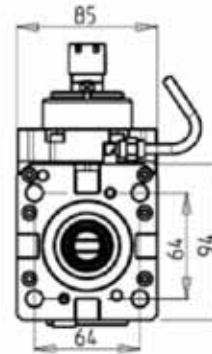
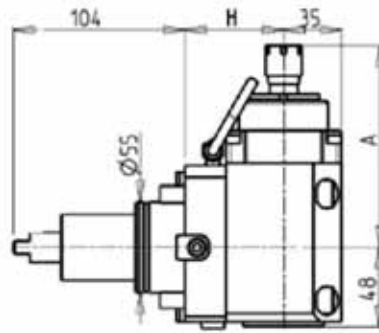
Part Number	Description	Spindle	Reversible	I	RPM	Cool Thru	Ext. Cool	H	B
0891225	Axial Geared-Up 1:2 ER25 H=60mm	ER25	X	1:2	12000		X	60	55.5
0891325	Axial Geared-Up 1:2 ER25 H=60mm Cool Thru*	ER25	X	1:2	12000	X	X	60	79
0893625	Axial Geared-Up 1:2 ER25 H=70mm	ER25	X	1:2	12000		X	70	55.5
0893725	Axial Geared-Up 1:2 ER25 H=70mm Cool Thru*	ER25	X	1:2	12000	X	X	70	79
0892425	Axial Geared-Up 1:2 ER25 H=85mm	ER25	X	1:2	12000		X	85	55.5
0892525	Axial Geared-Up 1:2 ER25 H=85mm Cool Thru*	ER25	X	1:2	12000	X	X	85	79

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

BMT55

DRIVEN

AXIAL GEARED-UP DRIVEN TOOL I=1:5.625



Part Number	Description	Reversible	Spindle	I	RPM	Cool Thru	Ext. Cool	A	H
DWO 0190116	Axial Geared-Up H=60mm	X	ER16	1:5.625	22500		X	121.8	60
DWO 0190111	Axial Geared-Up Cool Thru* H=60mm	X	ER11	1:5.625	22500	X		134	60
DWO 0190316	Axial Geared-Up H=70mm	X	ER16	1:5.625	22500		X	121.8	70
DWO 0190311	Axial Geared-Up Cool Thru* H=70mm	X	ER11	1:5.625	22500	X		134	70
DWO 0190216	Axial Geared-Up H=85mm	X	ER16	1:5.625	22500		X	121.8	85
DWO 0190211	Axial Geared-Up Cool Thru* H=85mm	X	ER11	1:5.625	22500	X		134	85

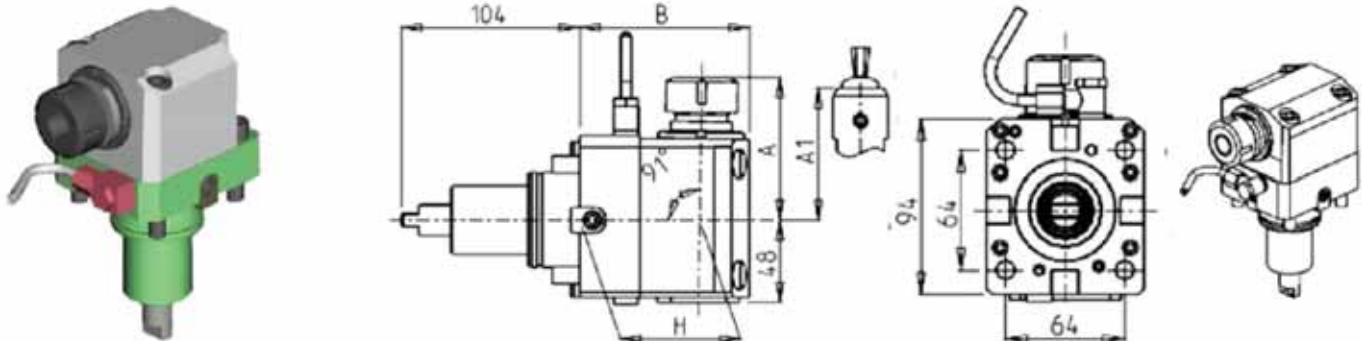
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

BMT55

DRIVEN

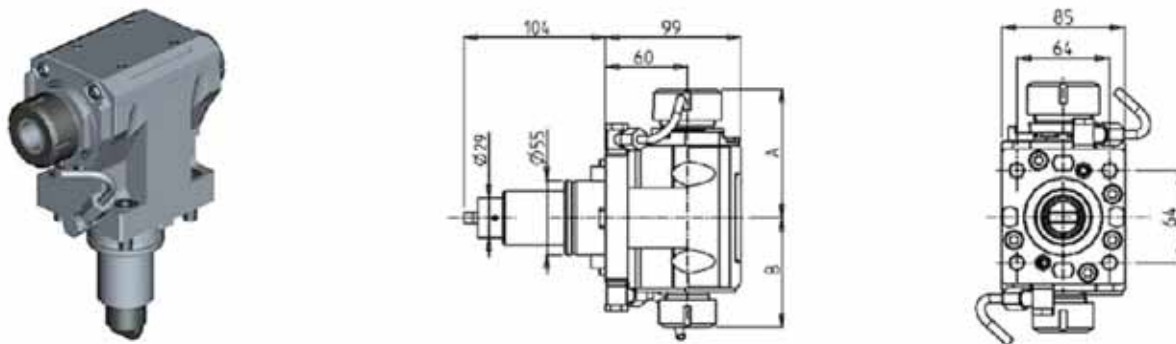
AXIAL DRIVEN TOOL FOR INTERNAL POLYGON MAKING

See Accessories for Polygon Making Mill Heads



Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool	A	A1	H	B
0319125	Internal Polygon-Making ER25	X	ER25	1:1	6000	X	82.35		60	89
0319108	Internal Polygon-Making Weldon 8	X	Weldon 8	1:1	6000	X		76.5	60	89
0319110	Internal Polygon-Making Weldon 10	X	Weldon 10	1:1	6000	X		76.5	60	89
0319112	Internal Polygon-Making Weldon 12	X	Weldon 12	1:1	6000	X		76.5	60	89
0319116	Internal Polygon-Making Weldon 16	X	Weldon 16	1:1	6000	X		73.5	60	89
DWO 0249125	Internal Polygon-Making ER25	X	ER25	1:1	6000	X	82.35		70	99
DWO 0249108	Internal Polygon-Making Weldon 8	X	Weldon 8	1:1	6000	X		76.5	70	99
DWO 0249110	Internal Polygon-Making Weldon 10	X	Weldon 10	1:1	6000	X		76.5	70	99
DWO 0249112	Internal Polygon-Making Weldon 12	X	Weldon 12	1:1	6000	X		76.5	70	99
DWO 0249116	Internal Polygon-Making Weldon 16	X	Weldon 16	1:1	6000	X		76.5	70	99
DWO 0029125	Internal Polygon-Making ER25	X	ER25	1:1	6000	X	82.35		85	114
DWO 0029108	Internal Polygon-Making Weldon 8	X	Weldon 8	1:1	6000	X		76.5	85	114
DWO 0029110	Internal Polygon-Making Weldon 10	X	Weldon 10	1:1	6000	X		76.5	85	114
DWO 0029112	Internal Polygon-Making Weldon 12	X	Weldon 12	1:1	6000	X		76.5	85	114
DWO 0029116	Internal Polygon-Making Weldon 16	X	Weldon 16	1:1	6000	X		73.5	85	114

AXIAL OPPOSITE FACE DRIVEN TOOL

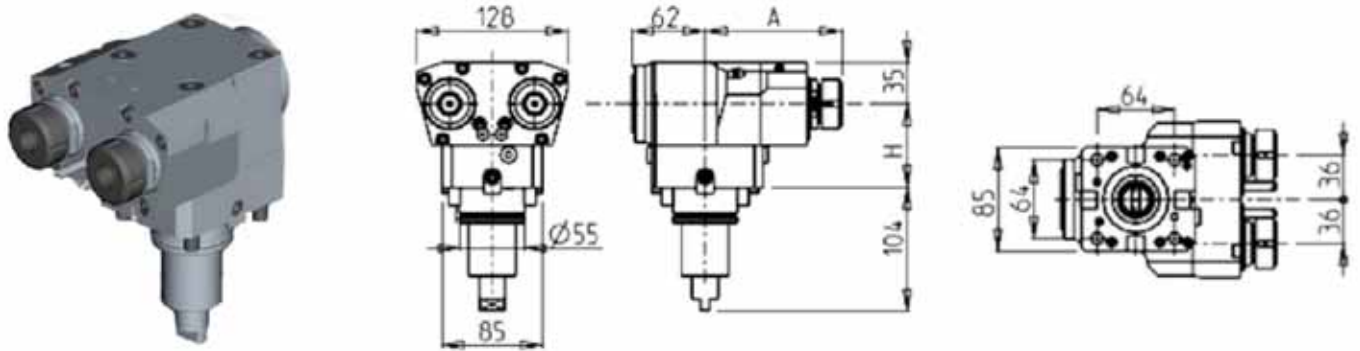


Part Number	Description	Spindle	I	RPM	Reversible	Ext. Cool	A	B
DWO 1703225	Axial Double Outlet ER32/ER25 H=60mm	ER32+ER25	1:1	6000	X	X	93.66	80.16
DWO 1702520	Axial Double Outlet ERA25/ERA20 H=60mm	ERA25+ERA20	1:1	6000	X	X	65	55.5
DWO 1713225	Axial Double Outlet ER32/ER25 H=70mm	ER32+ER25	1:1	6000	X	X	93.66	80.16
DWO 1712520	Axial Double Outlet ERA25/ERA20 H=70mm	ERA25+ERA20	1:1	6000	X	X	65	55.5
DWO 1723225	Axial Double Outlet ER32/ER25 H=85mm	ER32+ER25	1:1	6000	X	X	93.66	80.16
DWO 1722520	Axial Double Outlet ERA25/ERA20 H=85mm	ERA25+ERA20	1:1	6000	X	X	65	55.5

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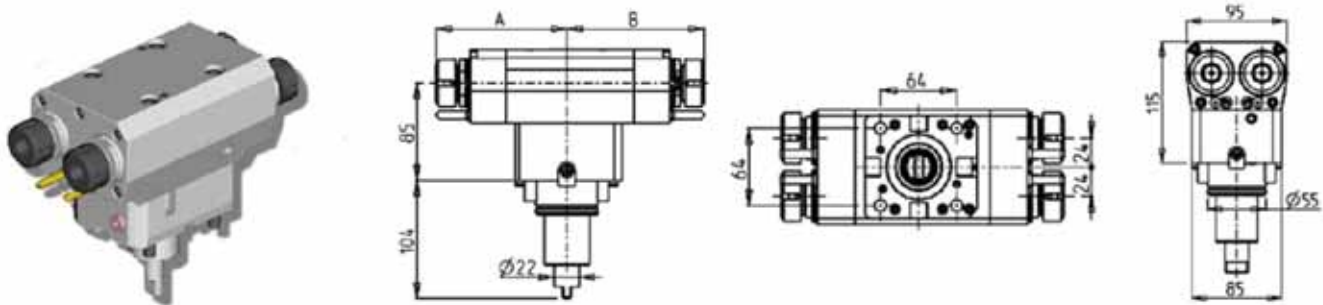
DRIVEN

AXIAL GEARED-UP 1:2 SINGLE SIDE TWIN HEAD DRIVEN TOOL IN Y



Part Number	Description	Reversible	Spindle	I	RPM	Ext. Cool	A	H
DWO 0950216	Axial Geared-Up 1:2 Y-Axis Double ER16 H=60	X	ER16	1:2	12000	X	115	60
DWO 0950225	Axial Geared-Up 1:2 Y-Axis Double ER25 H=60	X	ER25	1:2	12000	X	115.96	60
DWO 0951216	Axial Geared-Up 1:2 Y-Axis Double ER16 H=70	X	ER16	1:2	12000	X	115	70
DWO 0951225	Axial Geared-Up 1:2 Y-Axis Double ER25 H=70	X	ER25	1:2	12000	X	115.96	70
DWO 0952216	Axial Geared-Up 1:2 Y-Axis Double ER16 H=85	X	ER16	1:2	12000	X	115	85
DWO 0952225	Axial Geared-Up 1:2 Y-Axis Double ER25 H=85	X	ER25	1:2	12000	X	115.96	85

AXIAL MULTIPLE 2+2 OUTLET DRIVEN TOOL IN Y

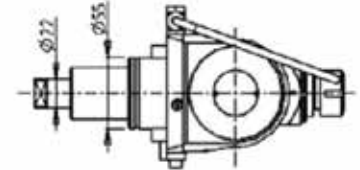
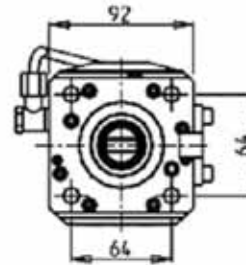
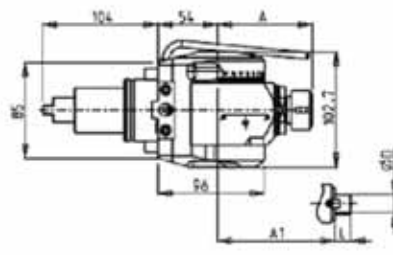


Part Number	Description	Spindle	I	RPM	Reversible	# of Tools	Ext Cool	A	B	H
DWO 2401416	Axial Multiple 2+2 Outlet in Y ER16+ER16	ER16+ER16	1:1	6000	X	2+2	X	114.7	120.7	60
DWO 2401425	Axial Multiple 2+2 Outlet in Y ER25+ER25	ER25+ER25	1:1	6000	X	2+2	X	115.6	121.6	60
DWO 2400416	Axial Multiple 2+2 Outlet in Y ER16+ER16	ER16+ER16	1:1	6000	X	2+2	X	114.7	120.7	70
DWO 2400425	Axial Multiple 2+2 Outlet in Y ER25+ER25	ER25+ER25	1:1	6000	X	2+2	X	115.6	121.6	70
DWO 2402416	Axial Multiple 2+2 Outlet in Y ER16+ER16	ER16+ER16	1:1	6000	X	2+2	X	114.7	120.7	85
DWO 2402425	Axial Multiple 2+2 Outlet in Y ER25+ER25	ER25+ER25	1:1	6000	X	2+2	X	115.6	121.6	85

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DRIVEN

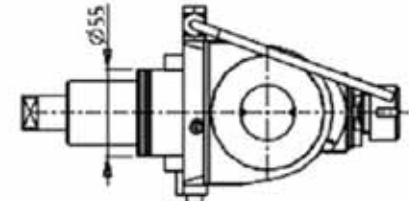
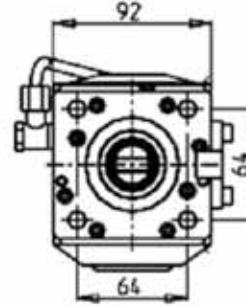
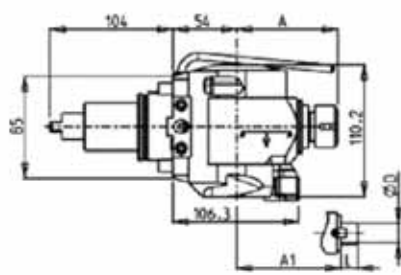
0-180 ADJUSTABLE ANGLE DRIVEN TOOL H=54mm



Part Number	Description	Spindle	I	RPM	Reversible	Ext Cool	A	A1	D	L
DWO 1910120	0-180 Adjustable Angle ER20	ER20	1:1	6000	X	X	85.16			
DWO 1910125	0-180 Adjustable Angle ER25	ER25	1:1	6000	X	X	86.16			
DWO 1910519	0-180 Adjustable Angle 3/4"x3/4"	3/4"x3/4"	1:1	6000	X	X		65	3/4"	3/4"
DWO 1910516	0-180 Adjustable Angle 16x17mm	16x17mm	1:1	6000	X	X		65	16	17
DWO 1910522	0-180 Adjustable Angle 22x19mm	22x19mm	1:1	6000	X	X		66	22	19

Note : Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL WITH DIGITAL DISPLAY H=54mm



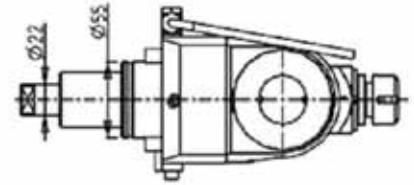
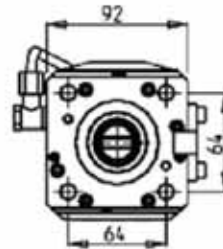
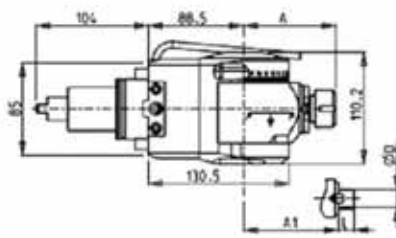
Part Number	Description	Spindle	I	RPM	Reversible	Ext Cool	A	A1	D	L
DWO 1840120	0-180 Adj. Angle ER20 with Digital Display	ER20	1:1	6000	X	X	85.16			
DWO 1840125	0-180 Adj. Angle ER5 with Digital Display	ER25	1:1	6000	X	X	86.16			
DWO 1840519	0-180 Adj. Angle 3/4"x3/4" with Digital Display	3/4"x3/4"	1:1	6000	X	X		65	3/4"	3/4"
DWO 1840516	0-180 Adj. Angle 16x17mm with Digital Display	16x17mm	1:1	6000	X	X		65	16	17
DWO 1840522	0-180 Adj. Angle 22x19mm with Digital Display	22x19mm	1:1	6000	X	X		66	22	19

Note : Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

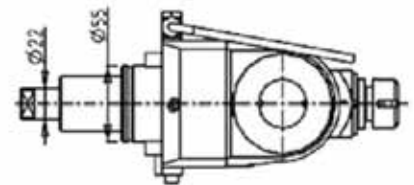
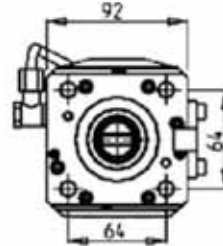
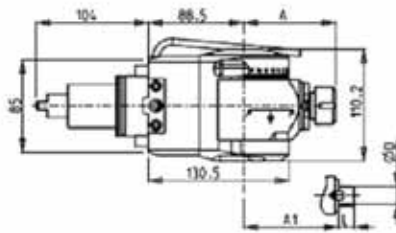
0-180 ADJUSTABLE ANGLE DRIVEN TOOL H=88.5mm



Part Number	Description	Spindle	I	RPM	Reversible	Ext Cool	A	A1	D	L
DWO 1970120	0-180 Adjustable Angle ER20	ER20	1:1	6000	X	X	85.16			
DWO 1970125	0-180 Adjustable Angle ER25	ER25	1:1	6000	X	X	86.16			
DWO 1970519	0-180 Adjustable Angle 3/4"x3/4"	3/4"x3/4"	1:1	6000	X	X		65	3/4"	3/4"
DWO 1970516	0-180 Adjustable Angle 16x17mm	16x17mm	1:1	6000	X	X		65	16	17
DWO 1970522	0-180 Adjustable Angle 22x19mm	22x19mm	1:1	6000	X	X		66	22	19

Note : Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL WITH DIGITAL DISPLAY H=88.5mm



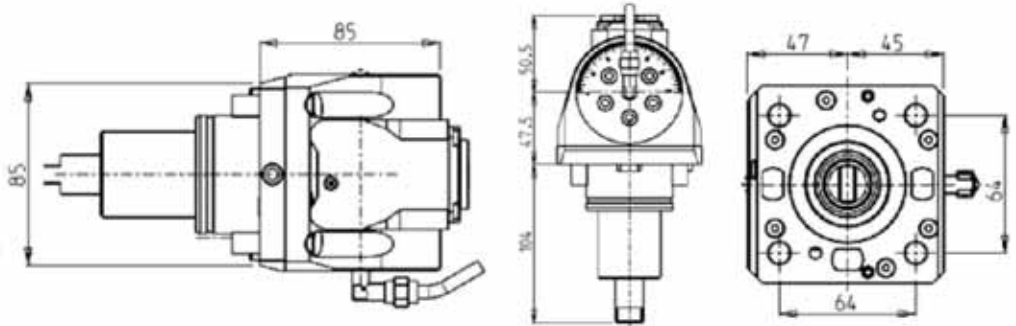
Part Number	Description	Spindle	I	RPM	Reversible	Ext Cool	A	A1	D	L
DWO 1960120	0-180 Adj. Angle ER20 with Digital Display	ER20	1:1	6000	X	X	85.16			
DWO 1960125	0-180 Adj. Angle ER25 with Digital Display	ER25	1:1	6000	X	X	86.16			
DWO 1960519	0-180 Adj. Angle 3/4"x3/4" with Digital Display	3/4"x3/4"	1:1	6000	X	X		65	3/4"	3/4"
DWO 1960516	0-180 Adj. Angle 16x17mm with Digital Display	16x17mm	1:1	6000	X	X		65	16	17
DWO 1960522	0-180 Adj. Angle 22x19mm with Digital Display	22x19mm	1:1	6000	X	X		66	22	19

Note : Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

0-180 ADJUSTABLE ANGLE DRIVEN TOOL



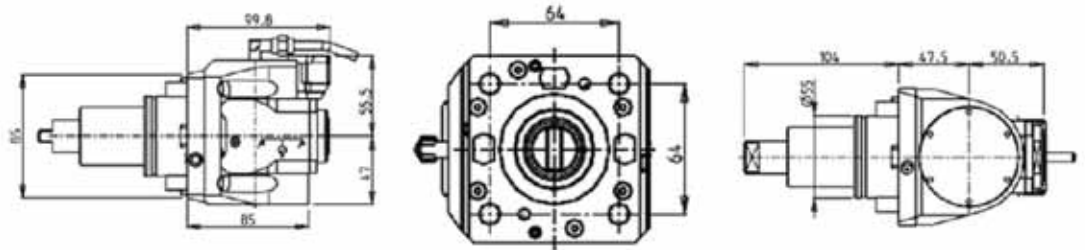
Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool
DWO 0660120	0-180 Adj.Angle ERA20 H=47.5mm	ERA20	1:1	6000		X
DWO 0660220	0-180 Adj.Angle ERA20 H=47.5mm, Cool Thru*	ERA20	1:1	6000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

Note :

Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL WITH DIGITAL DISPLAY H=47.5mm



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext Cool
DWO 0665120	0-180 Adj. Angle ERA20 with Digital Display	ERA20	1:1	6000		X
DWO 0665220	0-180 Adj. Angle ERA20 with Digital Display Cool Thru*	ERA20	1:1	6000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

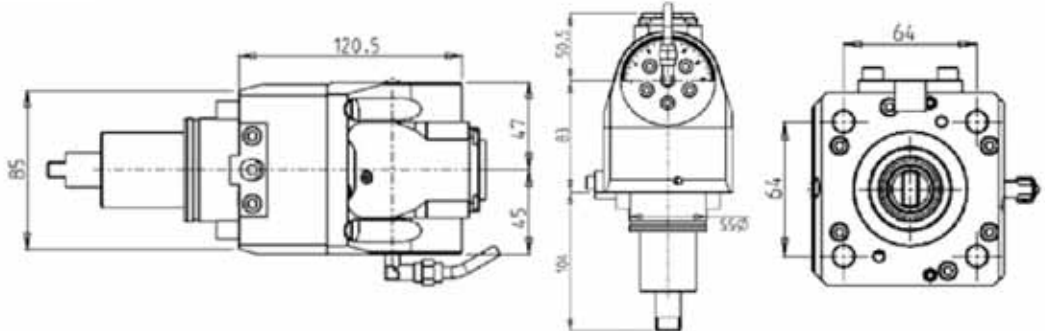
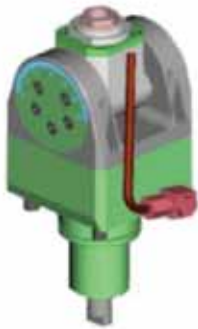
Note :

Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

0-180 ADJUSTABLE ANGLE DRIVEN TOOL H=83



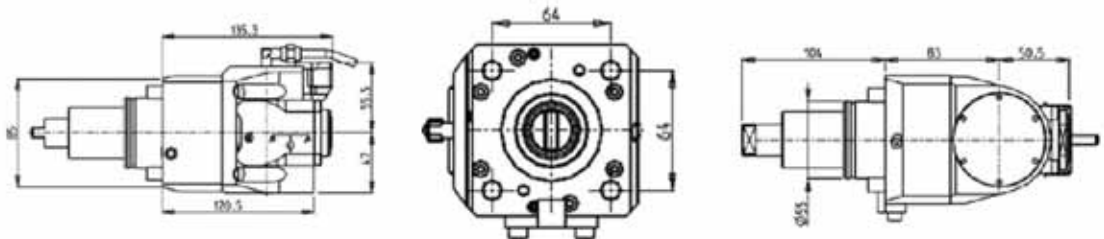
Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool
DWO 0661120	0-180 Adj.Angle ERA20 H=83mm	ERA20	1:1	6000		X
DWO 0661220	0-180 Adj.Angle ERA20 H=83mm, Cool Thru*	ERA20	1:1	6000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

Note :

Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL WITH DIGITAL DISPLAY H=83mm



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext Cool
DWO 0666120	0-180 Adj. Angle ERA20 with Digital Display	ERA20	1:1	6000		X
DWO 0666220	0-180 Adj. Angle ERA20 with Digital Display Cool Thru*	ERA20	1:1	6000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

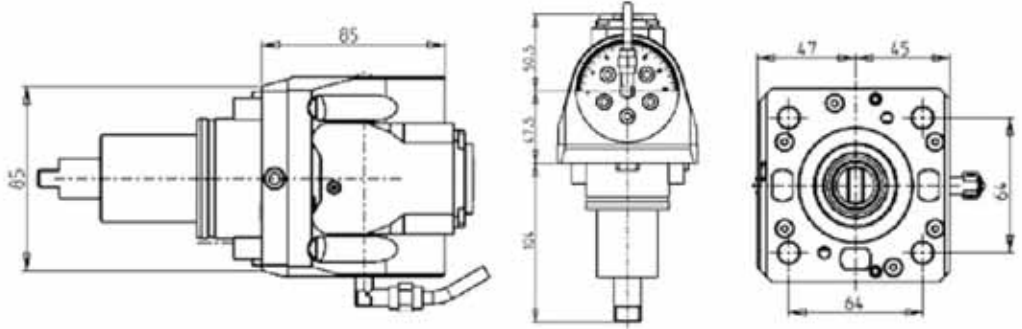
Note :

Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

0-180 ADJUSTABLE ANGLE GEARED-UP DRIVEN TOOL H=47.5mm



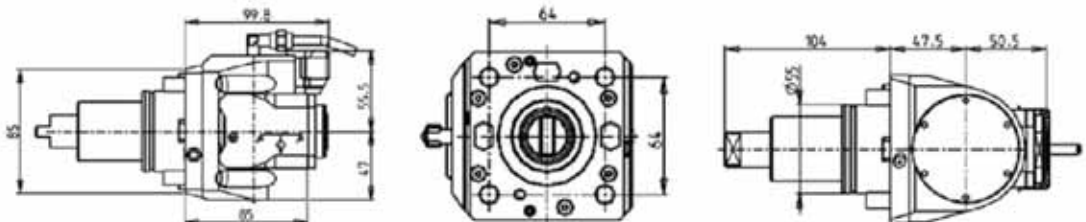
Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool
DWO 0660316	0-180 Adj.Angle Geared-Up 1:2 H=47.5mm	ERA16	1:2	12000		X
DWO 0660416	0-180 Adj.Angle Geared-Up 1:2 H=47.5mm, Cool Thru*	ERA16	1:2	12000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

Note :

Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL GEARED-UP 1:2 WITH DIGITAL DISPLAY H=47.5mm



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext Cool
DWO 0665316	0-180 Adj. Angle ERA16 Geared-Up with Digital Display	ERA16	1:2	12000		X
DWO 0665416	0-180 Adj. Angle ERA16 Geared-Up with Digital Display Cool Thru*	ERA16	1:2	12000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

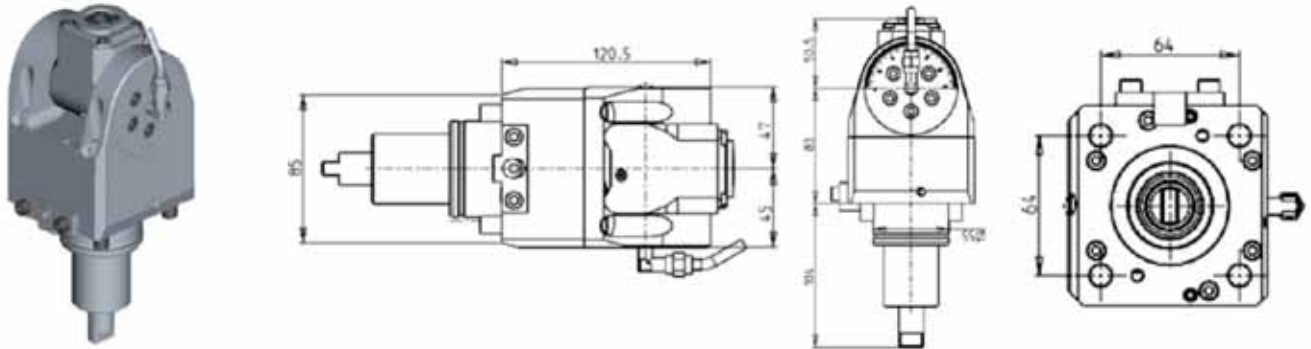
Note :

Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

0-180 ADJUSTABLE ANGLE GEARED-UP DRIVEN TOOL H=83



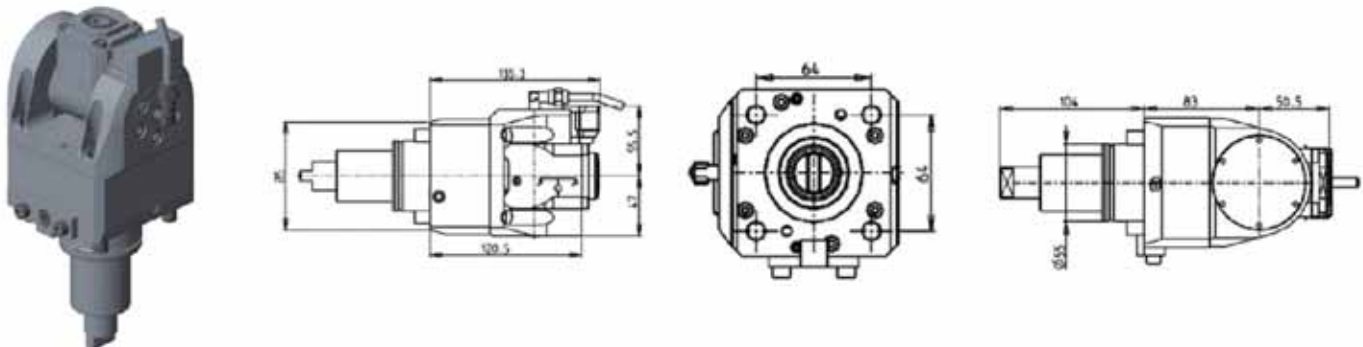
Part Number	Description	Spindle	I	RPM	Cool Thru	Ext. Cool
DWO 0661316	0-180 Adj.Angle Geared-Up 1:2 H=83mm	ERA16	1:2	12000		X
DWO 0661416	0-180 Adj.Angle Geared-Up 1:2 H=83mm, Cool Thru*	ERA16	1:2	12000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

Note :

Wrenches are provided with the purchase of Specialty Toolholders

0-180 ADJUSTABLE ANGLE DRIVEN TOOL GEARED-UP 1:2 WITH DIGITAL DISPLAY H=83mm



Part Number	Description	Spindle	I	RPM	Cool Thru	Ext Cool
DWO 0666316	0-180 Adj. Angle ERA16 Geared-Up with Digital Display	ERA16	1:2	12000		X
DWO 0666416	0-180 Adj. Angle ERA16 Geared-Up with Digital Display Cool Thru*	ERA16	1:2	12000	X	X

* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

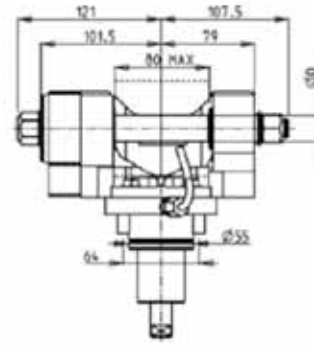
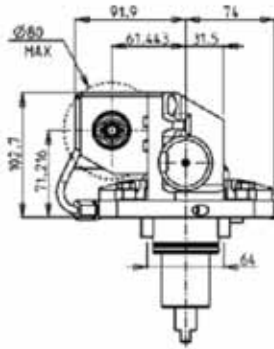
Note :

Wrenches are provided with the purchase of Specialty Toolholders

BMT55

DRIVEN

GEAR HOBBER

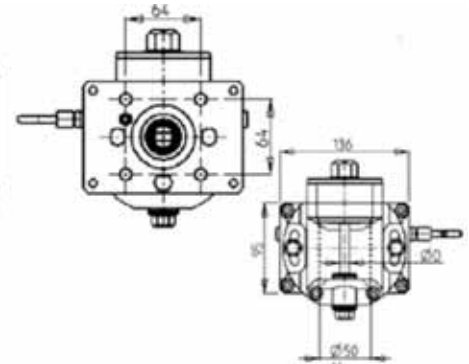
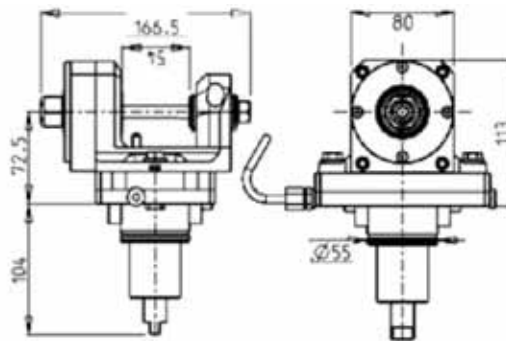


Part Number	Description	Reversible	I	RPM	Ext. Cool	D mm	D Inch
0621100	Gear Hobber 1:1	X	1:1	6000	X	16-22-27-32	3/4"-1"-1 1/4"
0622100	Geared-Down Gear Hobber 2:1	X	2:1	3000	X	16-22-27-32	3/4"-1"-1 1/4"

***This tool will NOT work with any of the GT Machine models.**

Note : Wrenches are provided with the purchase of Specialty Toolholders

GEAR HOBBER - RADIAL DRIVEN



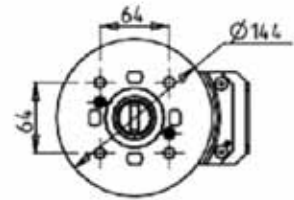
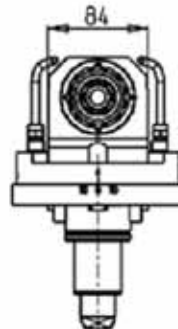
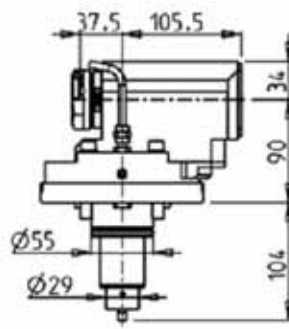
Part Number	Description	I	RPM	Ext. Cool	D mm
DWO 0051108	Radial Gear Hobber 1:1 D=8mm	1:1	6000	X	8
DWO 0051110	Radial Gear Hobber 1:1 D=10mm	1:1	6000	X	10
DWO 0051113	Radial Gear Hobber 1:1 D=13mm	1:1	6000	X	13
DWO 0051116	Radial Gear Hobber 1:1 D=16mm	1:1	6000	X	16

Note : Wrenches are provided with the purchase of Specialty Toolholders

BMT55

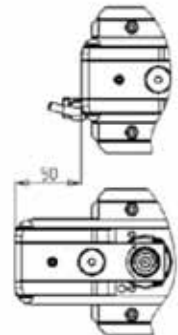
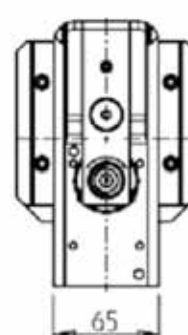
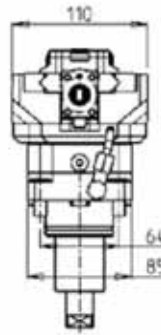
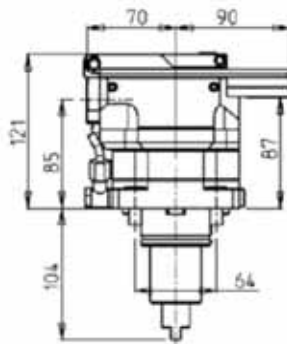
DRIVEN

AXIAL MTSK-40 DRIVEN TOOL FOR POWER SKIVING H=90mm



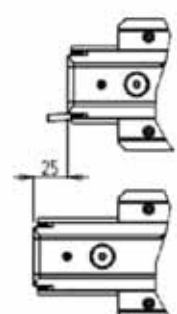
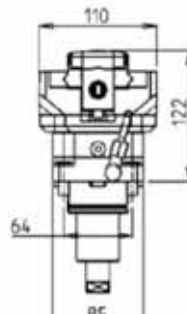
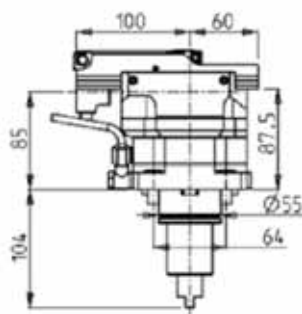
Part Number	Description	Spindle	I	RPM	Reversible	Ext Cool
DWO 1760100	Axial MTSK-40 for Power Skiving	MTSK-40	1:1	6000	X	X

BROACHING/SLOTING TOOL 50mm STROKE



Part Number	Description	I	RPM	Reversible	Ext. Cool
DWO 1030100	Broaching/Slotting Tool 50mm Stroke	4:1	2000	X	X

BROACHING/SLOTING TOOL 25mm STROKE

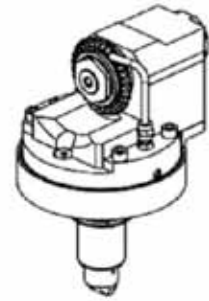
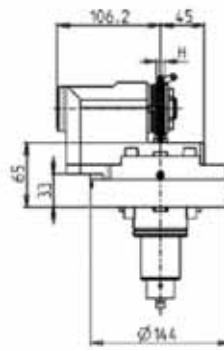
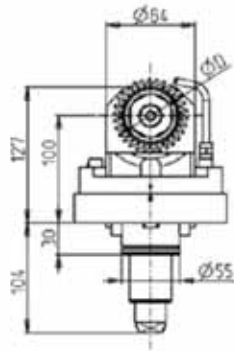


Part Number	Description	I	RPM MAX	Reversible	Ext. Cool
DWO 1030200	Broaching/Slotting Tool 25mm Stroke	4:1	2400	X	X

BMT55

DRIVEN

WORM GEAR DRIVEN TOOL



Part Number	Description	Spindle	I	RPM	Reversible	Ext. Cool	D	H
DWO 1628125	Driven Worm Gear Tool 1"x12mm	1"x12	1:1	6000	X	X	63-70-80	Max 12
DWO 1628022	Driven Worm Gear Tool 22mmx12mm	22x12	1:1	6000	X	X	63-70-80	Max 12