DRIVEN and STATIC TOOLING

For

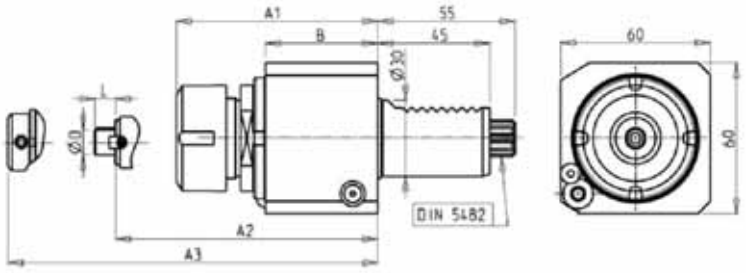
SAUTER.

DIN 5482

VDI30 DIN 5482

DRIVEN

AXIAL DRIVEN TOOL VDI30 DIN 5482



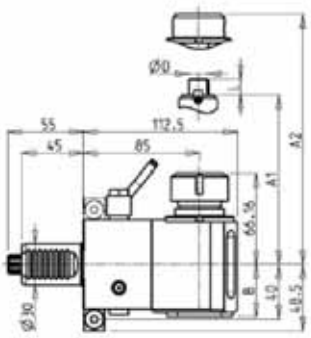
PartNumber	Description	Spindle	I	RPM	Coolant Thru	Ext Coolant	A1	A2	A3	B	D	L
SAU0170125	Axial ER25 VDI30 DIN5482	ER25	1:1	6000		X	80.66			56		
SAU0170225	Axial ER25A VDI30 DIN5482	ER25A	1:1	6000		X	70.03			45		
SAU0171125	Axial ER25 VDI30 DIN5482 Coolant Thru*	ER25	1:1	6000	X	X	94.66			59		
SAU0171225	Axial ER25A VDI30 DIN5482 Coolant Thru*	ER25A	1:1	6000	X	X	84.03			59		
SAU0170416	Mill Head D=16, L=17 VDI30 DIN5482	16x17	1:1	6000		X		59.5		45	16	17
SAU0170422	Mill Head D=22, L=19 VDI30 DIN5482	22x19	1:1	6000		X		61.5		45	22	19
SAU0170316	Axial Weldon 16 VDI30 DIN5482	Weldon 16	1:1	6000		X			66.5	45		
SAU0171316	Axial Weldon 16 VDI30 DIN5482 Coolant Thru*	Weldon 16	1:1	6000	X	X			80	59		

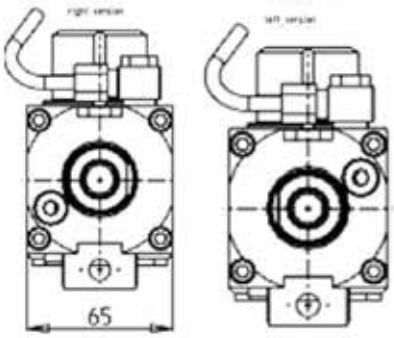
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and CANNOT be run dry.

VDI30 DIN 5482

DRIVEN

RADIAL DRIVEN TOOL VDI30 DIN 5482





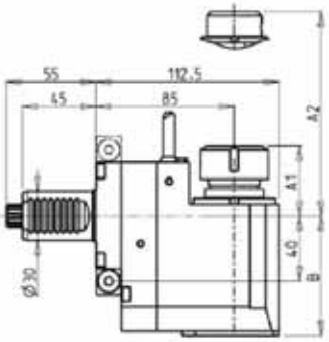
PartNumber	Description	Orient.	Spindle	RPM	Coolant Thru	Ext Coolant	A1	A2	B	D	L
SAU0180125	Radial ER25 RH H85	Right	ER25	6000		X			38		
SAU0180225	Radial ER25 RH H85 Coolant Thru*	Right	ER25	6000	X	X			48		
SAU0180416	Radial Mill Head D=16, L=17 RH H85	Right	16x17	6000		X	45		38	16	17
SAU0180422	Radial Mill Head D=22, L=19 RH H85	Right	22x19	6000		X	47		38	22	19
SAU0180316	Radial Weldon 16 RH H85	Right	Weldon 16	6000		X		54.5	38		
SAU0181125	Radial ER25 LH H85	Left	ER25	6000		X			38		
SAU0181225	Radial ER25 LH H85 Coolant Thru*	Left	ER25	6000	X	X			48		
SAU0181416	Radial Mill Head D=16, L=17 LH H85	Left	16x17	6000		X	45		38	16	17
SAU0181422	Radial Mill Head D=22, L=19 LH H85	Left	22x19	6000		X	47		38	22	19
SAU0181316	Radial Weldon 16 LH H85	Left	Weldon 16	6000		X		54.5	38		

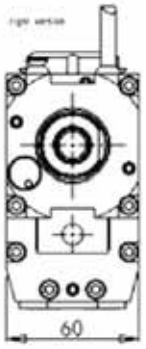
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and CANNOT be run dry.

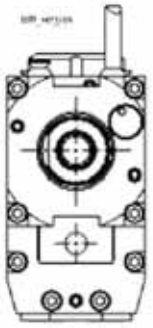
VDI30 DIN 5482

DRIVEN

RADIAL REAR-SET DRIVEN TOOL VDI30 DIN 5482 H-75







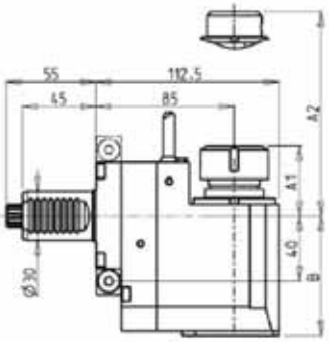
PartNumber	Description	Orient.	Spindle	I	RPM	Coolant Thru	Ext Coolant	A1	A2	B
SAU0200120	Radial Rear-set ER20 RH H75	Right	ER20	1:1	6000		X	41.16		73.5
SAU0200125	Radial Rear-set ER25 RH H75	Right	ER25	1:1	6000		X	42.16		73.5
SAU0200225	Radial Rear-set ER25 RH H75 Coolant Thru*	Right	ER25	1:1	6000	X	X	42.16		83.5
SAU0200325	Radial Rear-set ER25A RH H75	Right	ER25A	1:1	6000		X	28.5		73.5
SAU0200425	Radial Rear-set ER25A RH H75 Coolant Thru*	Right	ER25A	1:1	6000	X	X	28.5		83.5
SAU0200516	Radial Rear-set Weldon 16 RH H75	Right	Weldon 16	1:1	6000		X		27.5	73.5
SAU0201125	Radial Rear-set ER25 LH H75	Left	ER25	1:1	6000		X	42.16		73.5
SAU0201225	Radial Rear-set ER25 LH H75 Coolant Thru*	Left	ER25	1:1	6000	X	X	42.16		83.5
SAU0201325	Radial Rear-set ER25A LH H75	Left	ER25A	1:1	6000		X	28.5		73.5
SAU0201425	Radial Rear-set ER25A LH H75 Coolant Thru*	Left	ER25A	1:1	6000	X	X	28.5		83.5
SAU0201120	Radial Rear-set ER20 LH H75	Left	ER20	1:1	6000		X	41.16		73.5
SAU0201516	Radial Rear-set Weldon 16 LH H75	Left	Weldon 16	1:1	6000		X		27.5	73.5

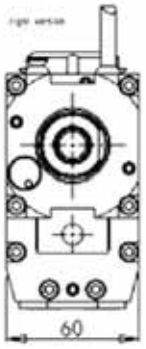
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

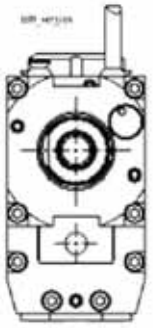
VDI30 DIN 5482

DRIVEN

RADIAL REAR-SET DRIVEN TOOL VDI30 DIN 5482 H-85







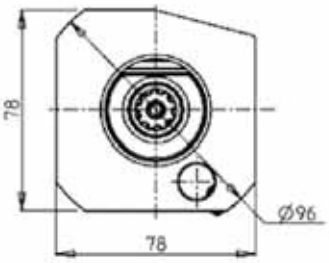
PartNumber	Description	Orient.	Spindle	I	RPM	Coolant Thru	Ext Coolant	A1	A2	B
SAU0210120	Radial Rear-set ER20 RH H85	Right	ER20	1:1	6000		X	41.16		73.5
SAU0210125	Radial Rear-set ER25 RH H85	Right	ER25	1:1	6000		X	42.16		73.5
SAU0210225	Radial Rear-set ER25 RH H85 Coolant Thru*	Right	ER25	1:1	6000	X	X	42.16		83.5
SAU0210325	Radial Rear-set ER25A RH H85	Right	ER25A	1:1	6000		X	28.5		73.5
SAU0210425	Radial Rear-set ER25A RH H85 Coolant Thru*	Right	ER25A	1:1	6000	X	X	28.5		83.5
SAU0210516	Radial Rear-set Weldon 16 RH H85	Right	Weldon 16	1:1	6000		X		27.5	73.5
SAU0211120	Radial Rear-set ER20 LH H85	Left	ER20	1:1	6000		X	41.16		73.5
SAU0211125	Radial Rear-set ER25 LH H85	Left	ER25	1:1	6000		X	42.16		73.5
SAU0211225	Radial Rear-set ER25 LH H85 Coolant Thru*	Left	ER25	1:1	6000	X	X	42.16		83.5
SAU0211325	Radial Rear-set ER25A LH H85	Left	ER25A	1:1	6000		X	28.5		73.5
SAU0211425	Radial Rear-set ER25A LH H85 Coolant Thru*	Left	ER25A	1:1	6000	X	X	28.5		83.5
SAU0211516	Radial Rear-set Weldon 16 LH H85	Left	Weldon 16	1:1	6000		X		27.5	73.5

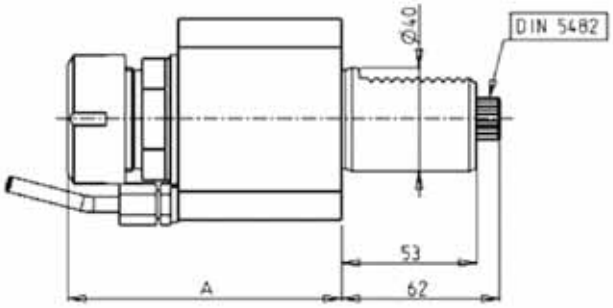
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

VDI40 DIN 5482

DRIVEN

AXIAL DRIVEN TOOL VDI40 DIN 5482

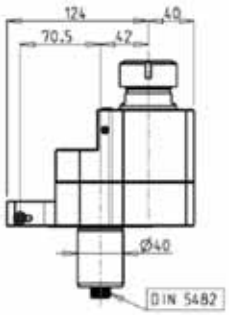


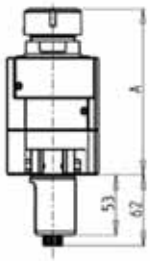


PartNumber	Description	Spindle	I	RPM	Coolant Thru	Ext Coolant	A	A1
202SAU_A32_40D00	Axial ER32 VDI40 DIN5482	ER32	1:1	4000		X		97.3
202SAU_A32_40D10	Axial ER32 VDI40 DIN5482 Coolant Thru*	ER32	1:1	4000	X	X	110.46	
SAU0460420	Axial Weldon 20 VDI40 DIN5482	Weldon 20	1:1	4000		X	107.26	

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

AXIAL REDIRECTED DRIVEN TOOL VDI40 DIN 5482





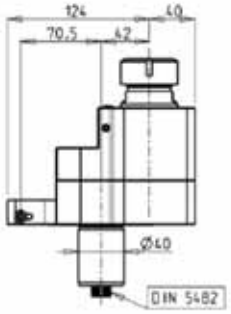
PartNumber	Description	Spindle	I	RPM	Coolant Thru	Ext Coolant	A
205SAU_A32_40D00	Axial Redirected ER32 VDI40 DIN5482	ER32	1:1	4000		X	144.46
205SAU_A32_40D10	Axial Redirected ER32 VDI40 DIN5482 Coolant Thru*	ER32	1:1	4000	X		164.96

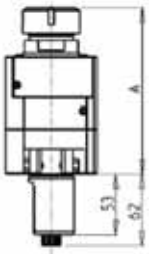
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

VDI40 DIN 5482

DRIVEN

AXIAL GEARED DOWN REDIRECTED DRIVEN TOOL VDI40 DIN 5482

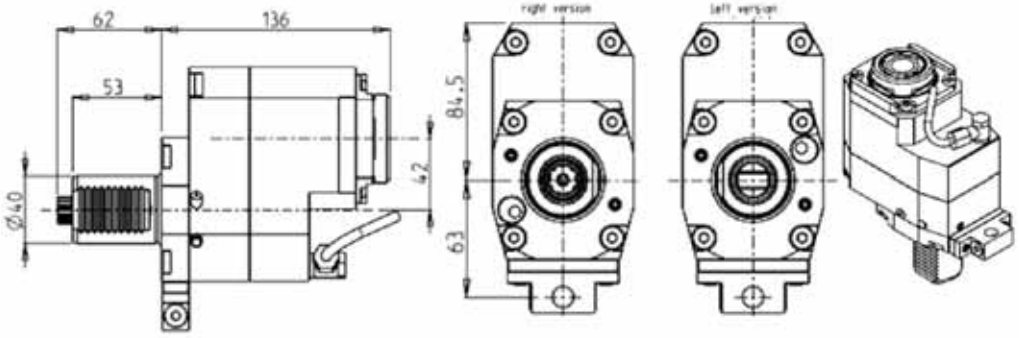




PartNumber	Description	Spindle	I	RPM	Coolant Thru	Ext Coolant	A
205SAU_A32_40D20	Axial Geared Down Redirected ER32	ER32	2:1	2000		X	144.46
205SAU_A32_40D30	Axial Geared Down Redirected ER32 Coolant Thru*	ER32	2:1	2000	X		164.96

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

AXIAL GEARED-UP I=1:2 DRIVEN TOOL RE-DIRECTED B Y 42mm VDI40



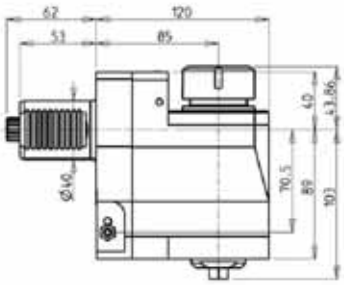
PartNumber	Description	Spindle	I	RPM	Coolant Thru	Ext. Coolant
SAU0446132	Axial Geared-Up Re-Directed ERA32 RH	ERA32	1:2	8000		X
SAU0446232	Axial Geared-Up Re-Directed ERA32 RH Coolant Thru*	ERA32	1:2	8000	X	X
SAU0447132	Axial Geared-Up Re-Directed ERA32 LH	ERA32	1:2	8000		X
SAU0447232	Axial Geared-Up Re-Directed ERA32 LH Coolant Thru*	ERA32	1:2	8000	X	X

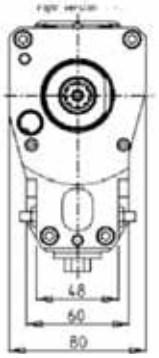
* Coolant Thru tools are designed for 1000 psi.
They require 5 Micron Filtration and **CANNOT** be run dry.

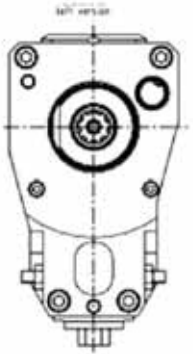
VDI40 DIN 5482

DRIVEN

RADIAL REAR-SET DRIVEN TOOL VDI40 DIN 5482 H-85

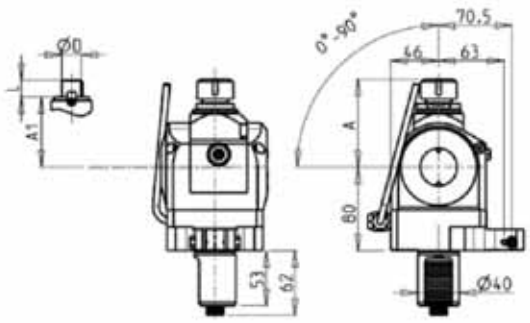






PartNumber	Description	Orient.	Spindle	I	RPM	Ext Coolant
201SAU_R32_40D00	Radial Rear-set ER32 RH H85	Right	ER32	1:1	4000	X
201SAU_R32_40D20	Radial Rear-set ER32 LH H85	Left	ER32	1:1	4000	X

0-90 ADJUSTABLE ANGLE VDI40 DIN 5482



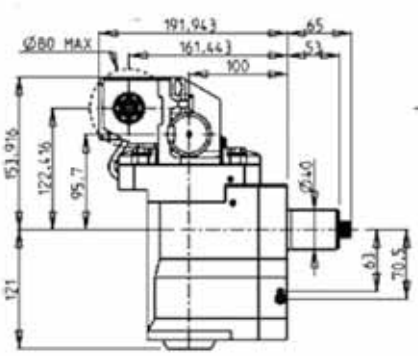
PartNumber	Description	Orient.	Spindle	I	RPM	Ext Coolant	A	A1	D	L
0210020_SAU	0-90 Adj Angle ER20	Right	ER20	1:1	4000	X	84.16			
0210025_SAU	0-90 Adj Angle ER25	Right	ER25	1:1	4000	X	85.66			
0211617_SAU	0-90 Adj Angle Mill Head D=16, L=17	Right	16x17	1:1	4000	X		65	16	17
0212219_SAU	0-90 Adj Angle Mill Head D=22, L=19	Right	22x19	1:1	4000	X		66	22	19
0211905_SAU	0-90 Adj Angle Mill Head D=3/4", L=3/4"	Right	3/4x3/4	1:1	4000	X		65	3/4"	3/4"

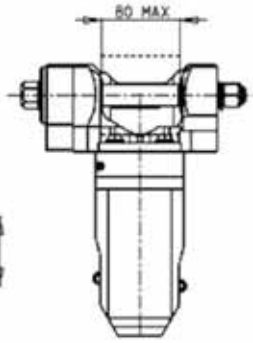
Note : Wrenches are provided with the purchase of Specialty Toolholders

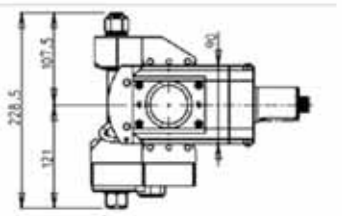
VDI40 DIN 5482

DRIVEN

GEAR HOBBER VDI40 DIN 5482







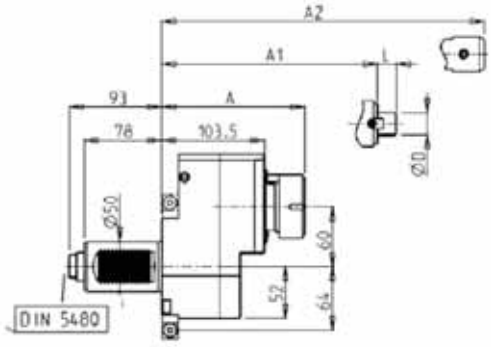
PartNumber	Description	I	RPM	Ext Coolant	D mm	D Inch
SAU0331100	Gear Hobber	1:1	6000	X	16-22-27-32	3/4"-1"-1 1/4"
SAU0332100	Gear Hobber 2:1	2:1	3000	X	16-22-27-32	3/4"-1"-1 1/4"

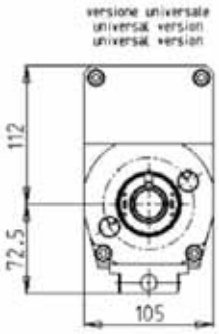
Note : Wrenches are provided with the purchase of Specialty Toolholders

VDI50 DIN 5482

DRIVEN

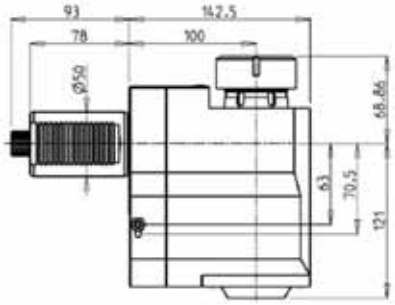
AXIAL REDIRECTED DRIVEN TOOL VDI50 DIN 5482





PartNumber	Description	Orient.	Spindle	I	RPM	Ext Coolant
245SAU_A40_50D00	Axial Redirected ER40	Right	ER40	1:1	4000	X

RADIAL REAR-SET DRIVEN TOOL VDI50 DIN 5482 H-100

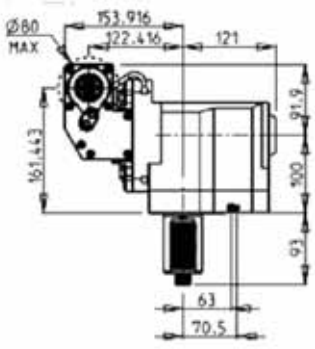


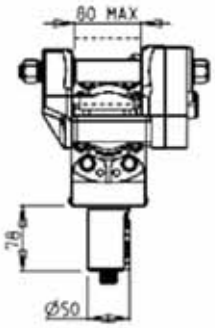
PartNumber	Description	Orient.	Spindle	I	RPM	Ext Coolant
241SAU_R40_50D00	Radial Rear-set ER40 H100 RH	Right	ER40	1:1	4000	X
241SAU_R40_50D20	Radial Rear-set ER40 H100 LH	Left	ER40	1:1	4000	X

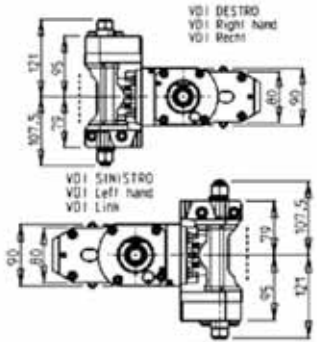
VDI50 DIN 5482

DRIVEN

GEAR HOBBER VDI50 DIN 5482







PartNumber	Description	I	RPM	Ext. Coolant	D (mm)	D (Inch)
SAU0371100	Gear Hobber RH VDI50 DIN5482	1:1	4000	X	16-22-27-32	3/4"-1"-1 1/4"
SAU0371110	Gear Hobber LH VDI50 DIN5482	1:1	4000	X	16-22-27-32	3/4"-1"-1 1/4"
SAU0372100	Gear Hobber RH 2:1 VDI50 DIN5482	1:1	2000	X	16-22-27-32	3/4"-1"-1 1/4"
SAU0372110	Gear Hobber LH 2:1 VDI50 DIN5482	1:1	2000	X	16-22-27-32	3/4"-1"-1 1/4"

Note : Wrenches are provided with the purchase of Specialty Toolholders