

# Domino 30 adjustable slide



## DOMI30

For C1 loads up to 150 N

- Suitable for heavy loads
- Low coefficient of friction
- High quality slideways
- Low backlash system
- Very fine adjustment (0.05mm)
- Standard axis lengths
- Simple control system

### Applications

- Fine adjustment of brazing/welding heads or plasma cutting heads
- Inkjet printer head positioning
- Camera positioning
- Machine parts positioning (milling head, milling spindles,...)
- Burner focusing
- Laser head positioning
- Moving stops
- Centred movement for lateral guidance (slide with left-right pin)

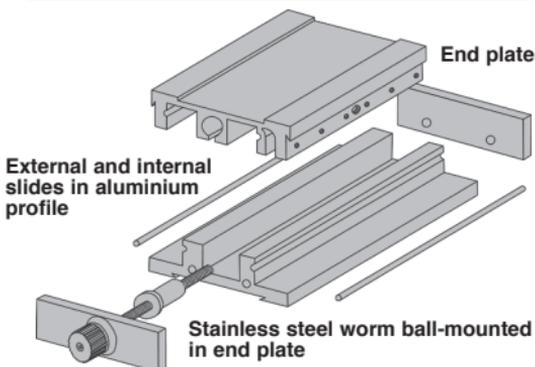
### Options

- Other stroke lengths available, please contact us for details
- If a digital counter is required to be fitted to the linear slide, replace /XY by Z in the part number

Precise adjustment



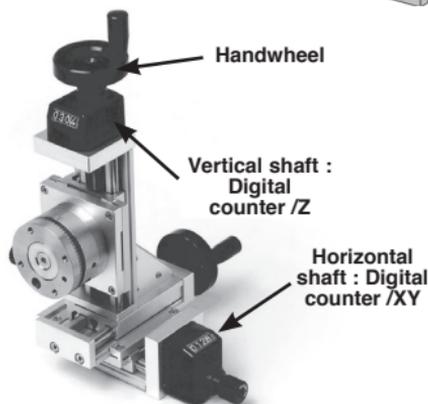
Slide only DOMI30



End plate

External and internal slides in aluminium profile

Stainless steel worm ball-mounted in end plate

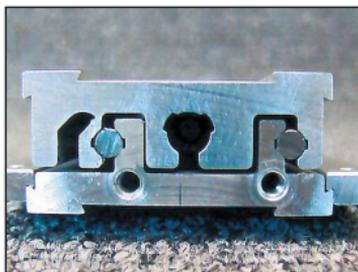


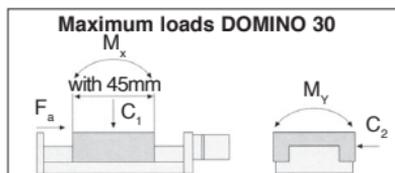
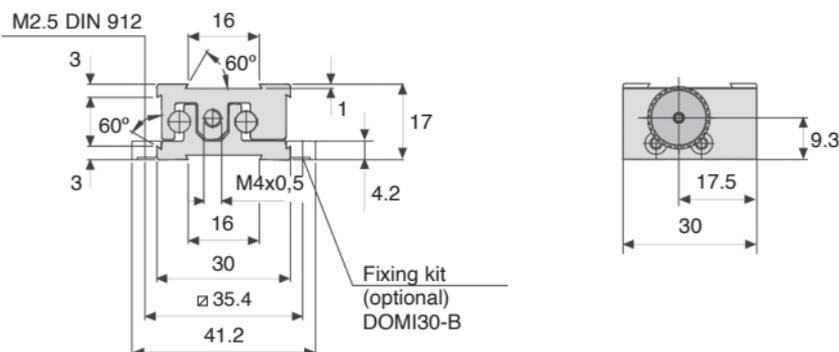
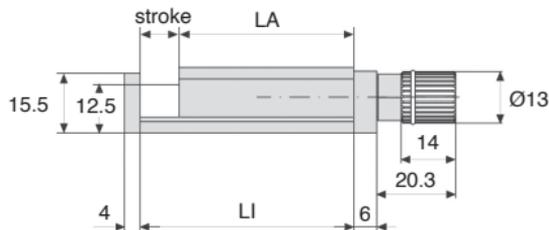
Handwheel

Vertical shaft : Digital counter /Z

Horizontal shaft : Digital counter /XY

DOMI30-CV Adjustable slide fitted with handwheel and counter





## DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

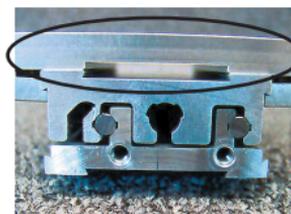
Part number	LA	LI	Stroke (mm)	Pitch	C1 (N)	C2 (N)	Maximum loads				Price each
							FA (N)	Mx (Nm)	My (Nm)	Mz (Nm)	
<b>Slide only</b>											
DOMI30-5	45	50	5	0,5	150	65	40	2	2	1	465,82 €
DOMI30-10	45	55	10	0,5	150	65	40	2	2	1	475,43 €
DOMI30-15	45	60	15	0,5	150	65	40	2	2	1	489,83 €
DOMI30-20	45	65	20	0,5	150	65	40	2	2	1	499,44 €
<b>Slide with counter and knob</b>											
DOMI30-5-CV/XY	45	50	5	0,5	150	65	40	2	2	1	820,66 €
DOMI30-10-CV/XY	45	55	10	0,5	150	65	40	2	2	1	830,29 €
DOMI30-15-CV/XY	45	60	15	0,5	150	65	40	2	2	1	844,73 €
DOMI30-20-CV/XY	45	65	20	0,5	150	65	40	2	2	1	854,35 €

Dimensions in mm

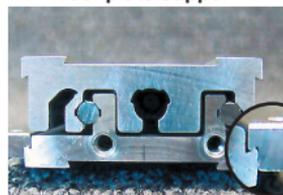


## DOMI30 For Domino 30 adjustable slides

- The **fastening kit** is used to attach the DOMINO adjustable slide to its mounting surface.
- The **machineable mounting plate** allows you to attach other equipment to the adjustable slide.



Tool plate support



Assembly angle bracket



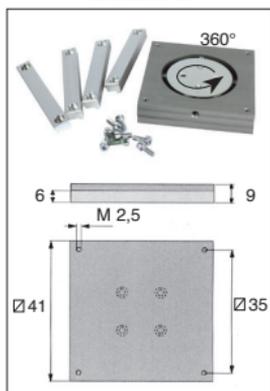
Typical application



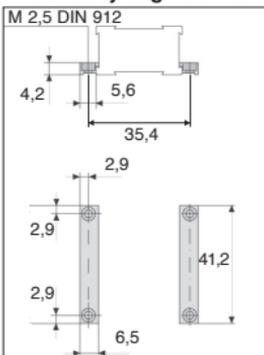
Fastening set  
DOMI30-B



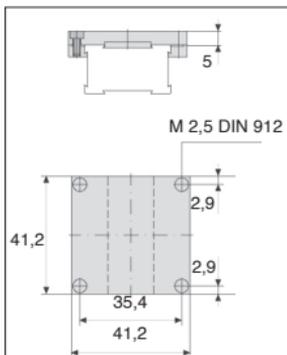
Mounting plate  
DOMI30-M



Turntable  
DOMI30-PT



DOMI30-B fastening set



DOMI30-M mounting plate

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

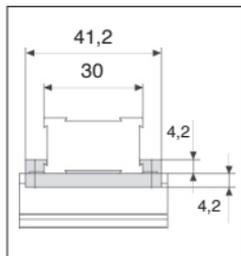
Part number	Type	Price each
DOMI30-B	Fastening set	27,73 €
DOMI30-M	Mounting plate	72,04 €
DOMI30-PT	Rotary turntable	435,48 €

Dimensions in mm



## For Domino 30 adjustable slides **DOMI30**

- **Connecting kits** are used to join two DOMINO adjustable slides.



Connecting kit  
DOMI30-XY



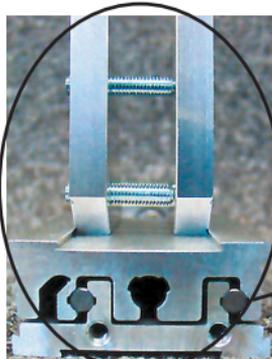
Connecting kit DOMI30-XY



X-Y connecting kit



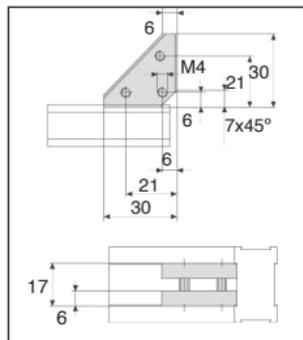
Connecting kit  
DOMI 30-XZ



X-Z connecting kit



Typical application



Connecting kit  
DOMI30-XZ

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Price each
DOMI30-XY	Connecting kit X-Y	64,97 €
DOMI30-XZ	Connecting kit X-Z	74,44 €

Dimensions in mm

## DOMI50

For C1 loads up to 300 N

- Suitable for heavy loads
- Low coefficient of friction
- High quality slideways
- Low backlash system
- Very fine adjustment (0.05mm)
- Standard axis lengths
- Simple control system

### Applications

- Fine adjustment of brazing/welding heads or plasma cutting heads
- Inkjet printer head positioning
- Camera positioning
- Machine parts positioning (milling head, milling spindles,...)
- Burner focusing
- Laser head positioning
- Moving stops
- Centred movement for lateral guidance (slide with left-right pin)

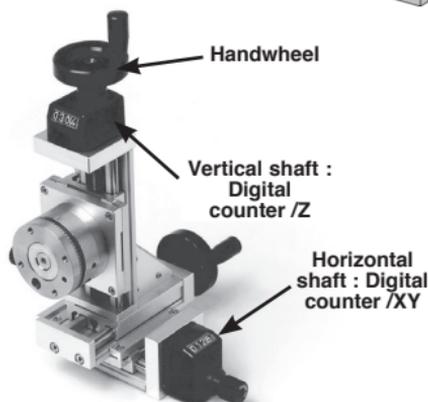
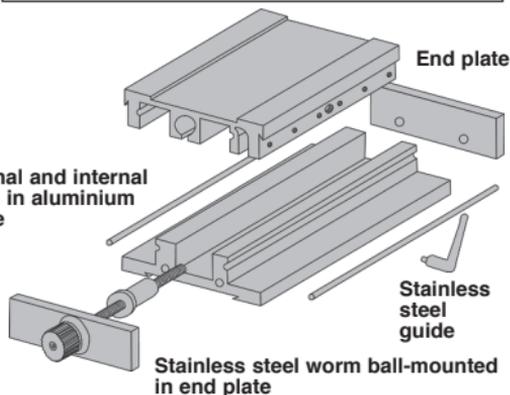


Slide only DOMI50

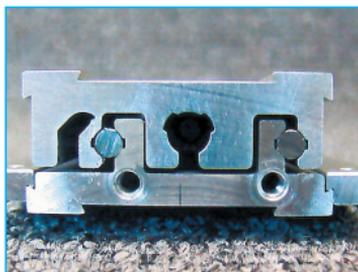
### Options

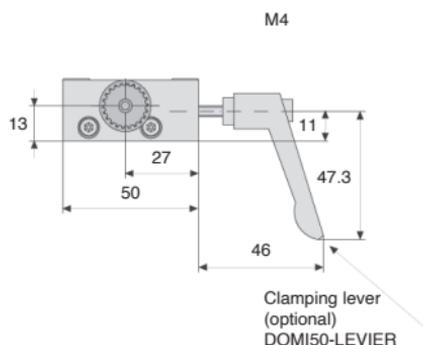
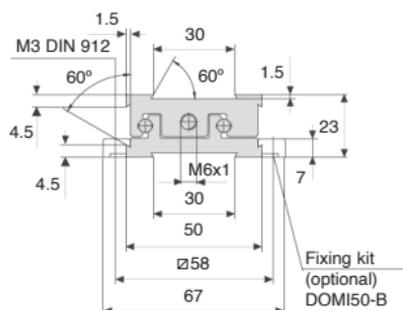
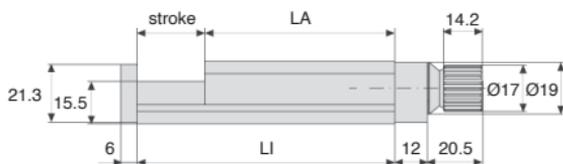
- Other stroke lengths available, please contact us for details
- If a digital counter is required to be fitted to the linear slide, replace /XY by Z in the part number

External and internal slides in aluminium profile

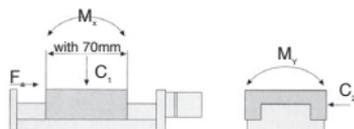


DOMI50-CV Adjustable slide fitted with handwheel and counter





### Maximum loads DOMINO 50



### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	LA	LI	Stroke	Pitch (mm)	Maximum loads					Mz (Nm)	Stock*	Price each
					C1 (N)	C2 (N)	FA (N)	Mx (Nm)	My (Nm)			
<b>Slide only</b>												
DOMI50-25	70	95	25	1	300	215	120	4	5	3	✓	485,03 €
DOMI50-50	70	120	50	1	300	215	120	4	5	3	✓	494,64 €
DOMI50-75	70	145	75	1	300	215	120	4	5	3	-	504,25 €
DOMI50-100	70	170	100	1	300	215	120	4	5	3	✓	516,25 €
<b>Slide with counter and handwheel</b>												
DOMI50-25-CV/XY	70	95	25	1	300	215	120	4	5	3	-	839,91 €
DOMI50-50-CV/XY	70	120	50	1	300	215	120	4	5	3	-	849,54 €
DOMI50-75-CV/XY	70	145	75	1	300	215	120	4	5	3	-	859,16 €
DOMI50-100-CV/XY	70	170	100	1	300	215	120	4	5	3	-	871,20 €

\*Depending on availability - Dimensions in mm

## DOMI50 For Domino 50 adjustable slides

- **The fastening kit** is used to attach the DOMINO adjustable slide to its mounting surface.
- **The machineable mounting plate** allows you to attach other equipment to the adjustable slide.



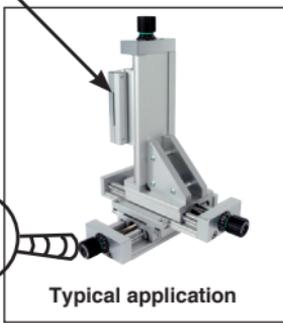
Tool plate support



Clamping lever  
DOMI50-LEVIER



Fastening set  
DOMI50-B



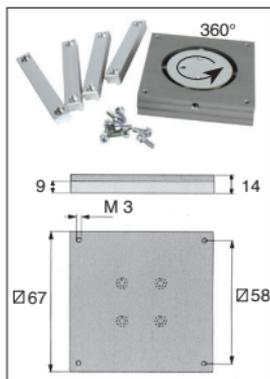
Typical application



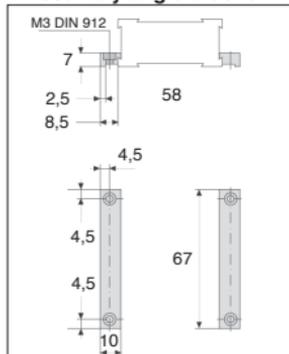
Mounting plate  
DOMI50-M



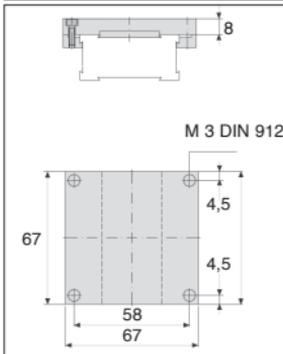
Assembly angle bracket



Turntable DOMI50-PT



DOMI50-B fastening set



DOMI50-M mounting plate

### DISCOUNTS

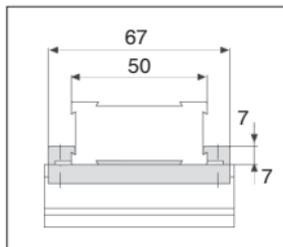
Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Stock*	Price each
DOMI50-B	Fastening set	✓	27,73 €
DOMI50-M	Mounting plate	✓	72,20 €
DOMI50-LEVIER	Clamping lever	✓	38,42 €
DOMI50-PT	Rotary turntable	-	435,48 €

\*Depending on availability - Dimensions in mm

## For Domino 50 adjustable slides **DOMI50**

- **Connecting kits** are used to join two DOMINO adjustable slides.



Connecting kit  
DOMI50-XY



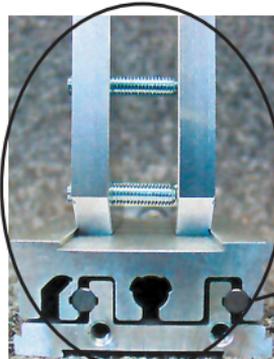
Connecting kit  
DOMI 50-XY



Connecting kit  
DOMI 50-XZ



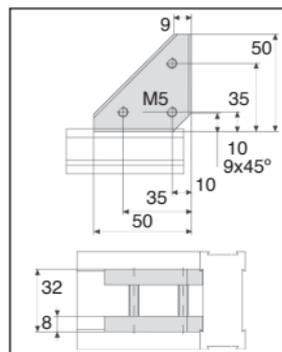
X-Y connecting kit



X-Z connecting kit



Typical application



Connecting kit  
DOMI 50-XZ

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Stock*	Price each
DOMI50-XY	Connecting kit X-Y	✓	64,97 €
DOMI50-XZ	Connecting kit X-Y	-	74,44 €

\*Depending on availability - Dimensions in mm

# Domino 80 adjustable slide



## DOMI80

For C1 loads up to 500 N

- Suitable for heavy loads
- Low coefficient of friction
- High quality slideways
- Low backlash system
- Very fine adjustment (0.05mm)
- Standard axis lengths
- Simple control system

### Applications

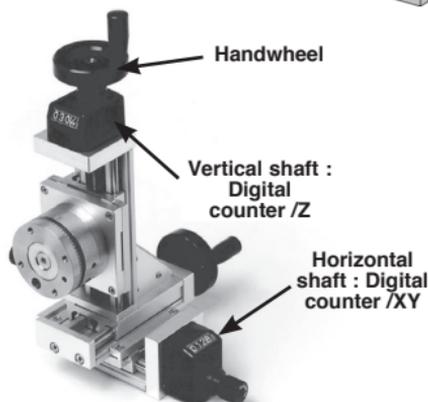
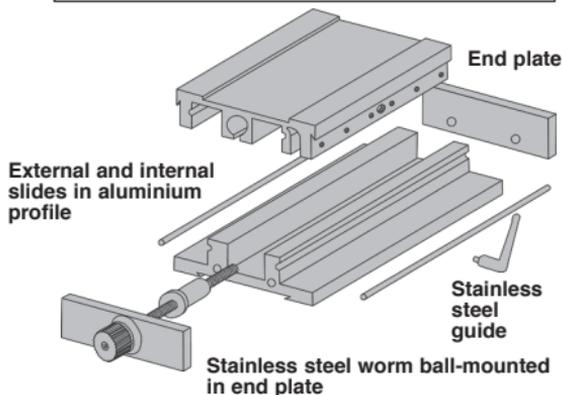
- Fine adjustment of brazing/welding heads or plasma cutting heads
- Inkjet printer head positioning
- Camera positioning
- Machine parts positioning (milling head, milling spindles,...)
- Burner focusing
- Laser head positioning
- Moving stops
- Centred movement for lateral guidance (slide with left-right pin)

### Options

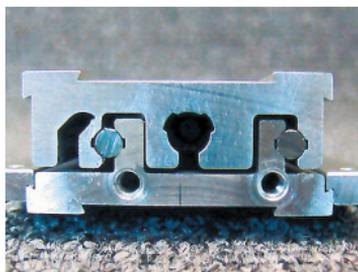
- Other stroke lengths available, please contact us for details
- If a digital counter is required to be fitted to the linear slide, replace /XY by Z in the part number

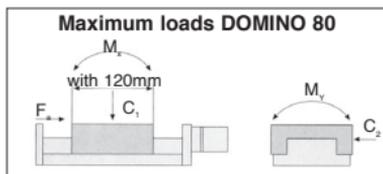
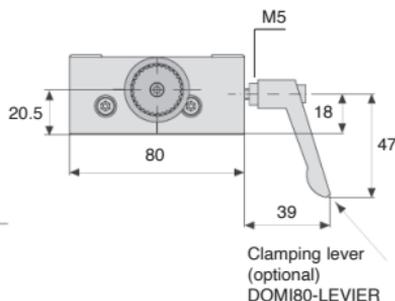
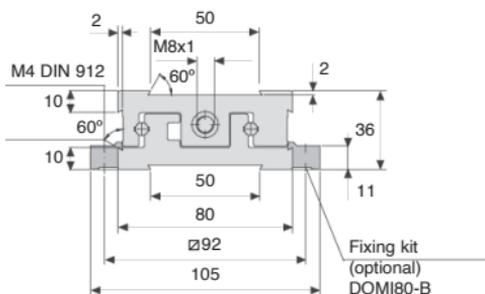
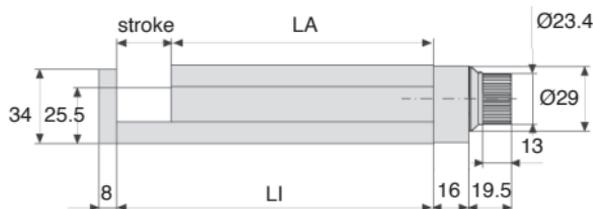


Slide only DOMI80



DOMI80-CV Adjustable slide fitted with handwheel and counter





## DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	LA	LI	Stroke	Pitch (mm)	C1 (N)	C2 (N)	Maximum loads				Stock*	Price each
							FA (N)	Mx (Nm)	My (Nm)	Mz (Nm)		
<b>Slide only</b>												
DOMI80-25	120	145	25	1	500	365	150	8	10	6	✓	612,31 €
DOMI80-50	120	170	50	1	500	365	150	8	10	6	✓	624,30 €
DOMI80-75	120	195	75	1	500	365	150	8	10	6	-	638,71 €
DOMI80-100	120	220	100	1	500	365	150	8	10	6	-	650,71 €
<b>Slide with counter and handwheel</b>												
DOMI80-25-CV/XY	120	145	25	1	500	365	150	8	10	6	-	967,46 €
DOMI80-50-CV/XY	120	170	50	1	500	365	150	8	10	6	-	979,50 €
DOMI80-75-CV/XY	120	195	75	1	500	365	150	8	10	6	-	993,93 €
DOMI80-100-CV/XY	120	220	100	1	500	365	150	8	10	6	-	1 005,97 €

\*Depending on availability - Dimensions in mm

## DOMI80 For Domino 80 adjustable slides

- The **fastening kit** is used to attach the DOMINO adjustable slide to its mounting surface.
- The **machineable mounting plate** allows you to attach other equipment to the adjustable slide.



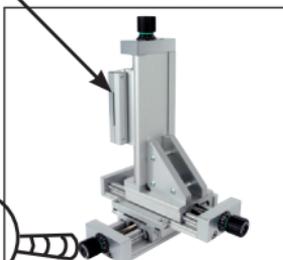
Tool plate support



Clamping lever  
DOMI80-LEVIER



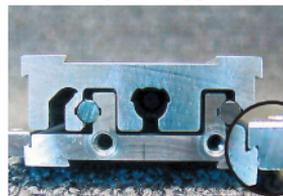
Fastening set  
DOMI80-B



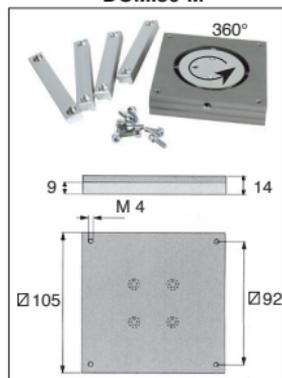
Typical application



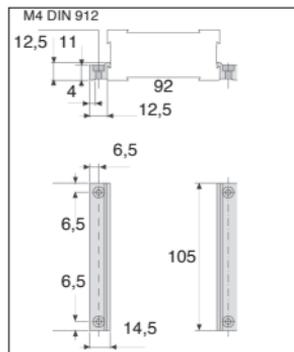
Mounting plate  
DOMI80-M



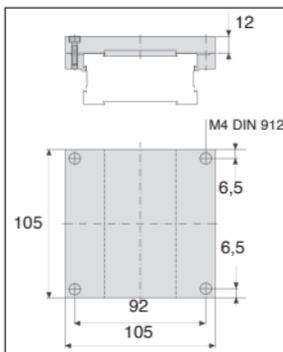
Assembly angle bracket



Turntable DOMI80-PT



DOMI80-B fastening set



DOMI80-M mounting plate

### DISCOUNTS

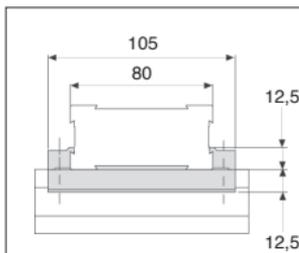
Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Stock*	Price each
DOMI80-B	Fastening set	✓	33,68 €
DOMI80-M	Mounting plate	✓	101,07 €
DOMI80-LEVIER	Clamping lever	✓	38,42 €
DOMI80-PT	Rotary turntable	-	508,07 €

\*Depending on availability - Dimensions in mm

## For Domino 80 adjustable slides **DOMI80**

- **Connecting kits** are used to join two DOMINO adjustable slides.



Connecting kit  
DOMI 80-XY



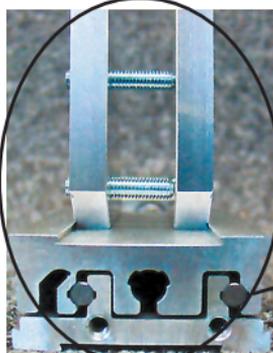
Connecting kit DOMI80-XY



X-Y connecting kit



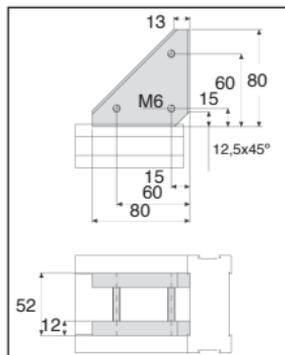
Connecting kit  
DOMI 80-XZ



X-Z connecting kit



Typical application



Connecting kit  
DOMI 80-XZ

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Stock*	Price each
DOMI80-XY	Connecting kit X-Y	✓	77,93 €
DOMI80-XZ	Connecting kit X-Z	-	98,45 €

\*Depending on availability - Dimensions in mm



## DOMI120

For C1 loads up to 1000 N

- Suitable for heavy loads
- Low coefficient of friction
- High quality slideways
- Low backlash system
- Very fine adjustment (0.05mm)
- Standard axis lengths
- Simple control system

### Applications

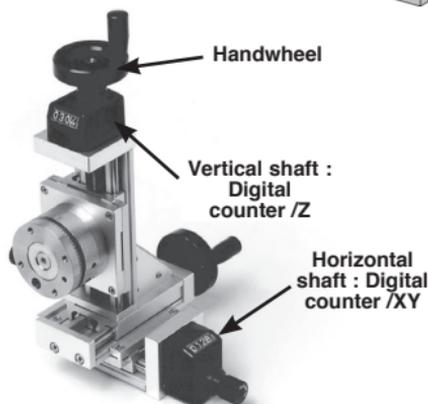
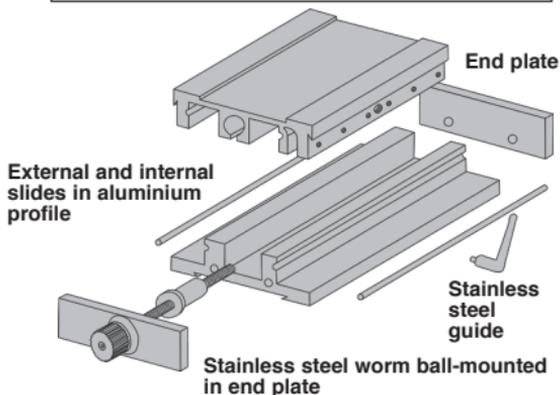
- Fine adjustment of brazing/welding heads or plasma cutting heads
- Inkjet printer head positioning
- Camera positioning
- Machine parts positioning (milling head, milling spindles,...)
- Burner focusing
- Laser head positioning
- Moving stops
- Centred movement for lateral guidance (slide with left-right pin)

### Options

- Other stroke lengths available, please contact us for details
- If a digital counter is required to be fitted to the linear slide, replace /XY by Z in the part number

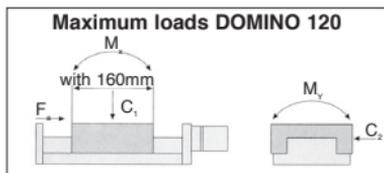
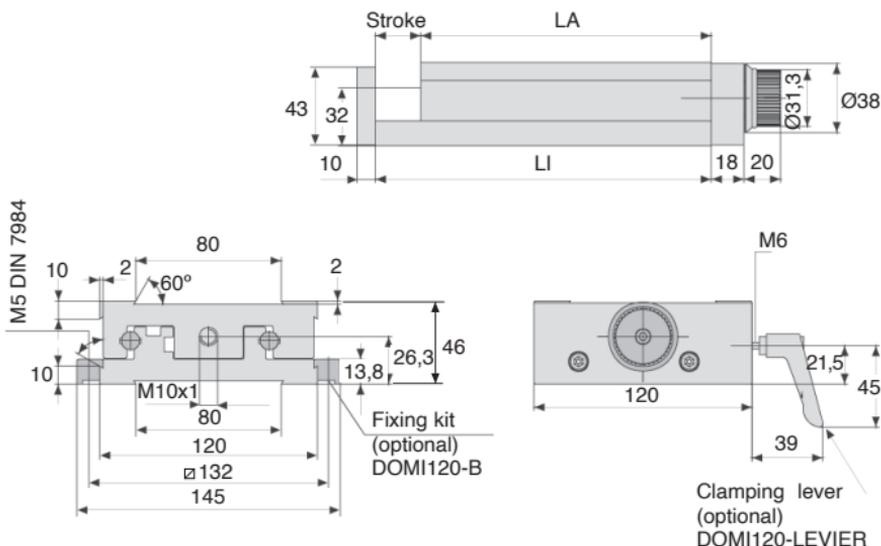


Slide only DOMI120



DOMI120-CV Adjustable slide fitted with handwheel and counter





## DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	LA	LI	Stroke	Pitch (mm)	C1 (N)	C2 (N)	Maximum loads				Price each
							FA (N)	Mx (Nm)	My (Nm)	Mz (Nm)	
<b>Slide only</b>											
DOMI120-25	160	185	25	1	1000	700	300	15	20	12	864,42 €
DOMI120-50	160	210	50	1	1000	700	300	15	20	12	878,83 €
DOMI120-75	160	235	75	1	1000	700	300	15	20	12	895,63 €
DOMI120-100	160	260	100	1	1000	700	300	15	20	12	907,64 €
<b>Slide with counter and handwheel</b>											
DOMI120-25-CV/XY	160	185	25	1	1000	700	300	15	20	12	1 205,72 €
DOMI120-50-CV/XY	160	210	50	1	1000	700	300	15	20	12	1 215,29 €
DOMI120-75-CV/XY	160	235	75	1	1000	700	300	15	20	12	1 237,00 €
DOMI120-100-CV/XY	160	260	100	1	1000	700	300	15	20	12	1 225,38 €

Dimensions in mm



## DOMI120 For Domino 120 adjustable slides

- **The fastening kit** is used to attach the DOMINO adjustable slide to its mounting surface.
- **The machineable mounting plate** allows you to attach other equipment to the adjustable slide.



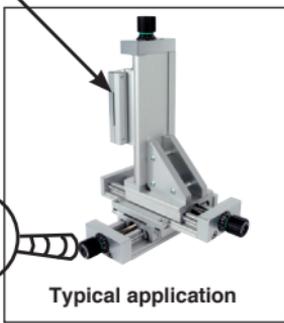
Tool plate support



Clamping lever  
DOMI120-LEVIER



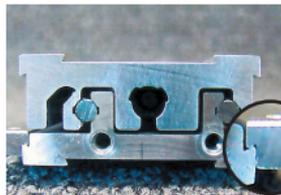
Fastening set  
DOMI120-B



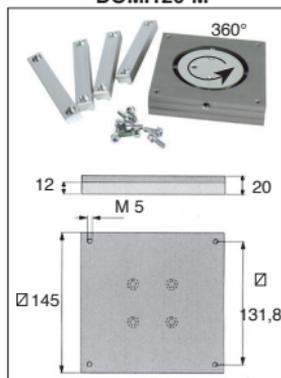
Typical application



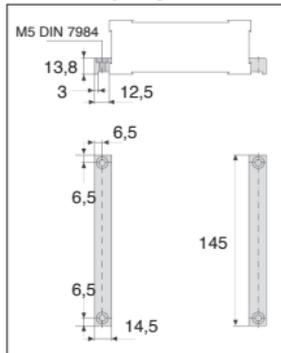
Mounting plate  
DOMI120-M



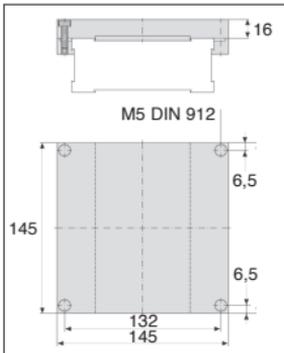
Assembly angle bracket



Turntable DOMI 120-PT



DOMI120-B fastening set



DOMI120-M mounting plate

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Price each
DOMI120-B	Fastening set	38,96 €
DOMI120-M	Mounting plate	146,47 €
DOMI120-LEVIER	Clamping lever	38,42 €
DOMI120-PT	Rotary turntable	681,74 €

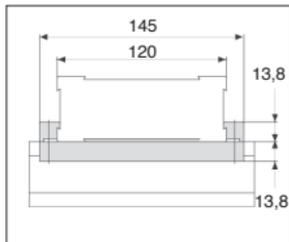
Dimensions in mm



# Connecting kits

## For Domino 120 adjustable slides **DOMI120**

- **Connecting kits** are used to join two DOMINO adjustable slides.



Connecting kit  
DOMI120-XY



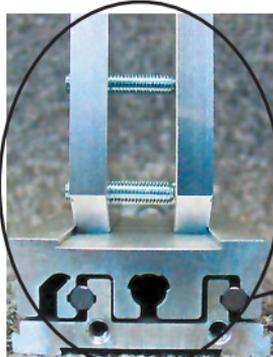
Connecting kit DOMI120-XY



Connecting kit  
DOMI 120-XZ



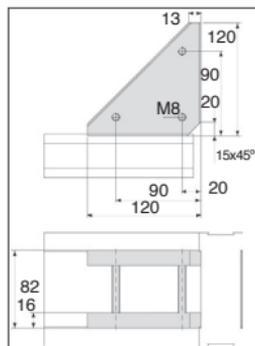
X-Y connecting kit



X-Z connecting kit



Typical application



Connecting kit  
DOMI120-XZ

### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Type	Price each
DOMI120-XY	Connecting kit X-Y	112,86 €
DOMI120-XZ	Connecting kit X-Z	144,40 €

Dimensions in mm

# DOMINO rotary table



## DOMI<sub>MD</sub>

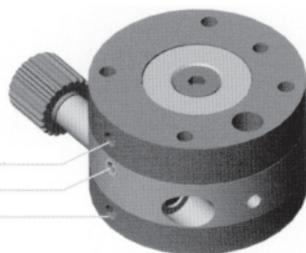
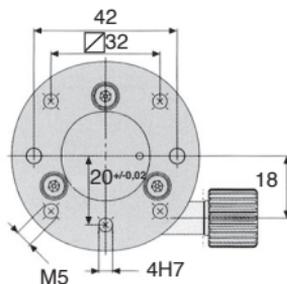
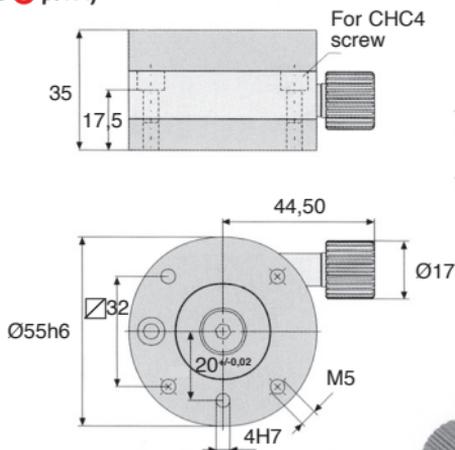
## For precise rotary positioning

- **Manually operated rotary table**
- Fast and accurate adjustment
- High position repeatability
- Principle: High-precision worm and wheel
- Fix using CHC4 screws
- Locking torque 10Nm
- Ratio: 55/1

**Precise and rapid adjustment**

### Accessories

- **DOMI-M** mounting plate required when attaching to adjustable slides (**tome 3 p.414**)



### DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Rotation range	Max. torque input (Nm)	Max. torque on table (Nm)	Tolerance		Weight (kg)	Price each
				Concentricity (mm)	Flatness (mm)		
DOMI-MDV55	0 to +∞	1,5	5	+/- 0,02	+/- 0,02	0,61	979,68 €

Dimensions in mm



# DOMINO rotary table

For precise rotary positioning

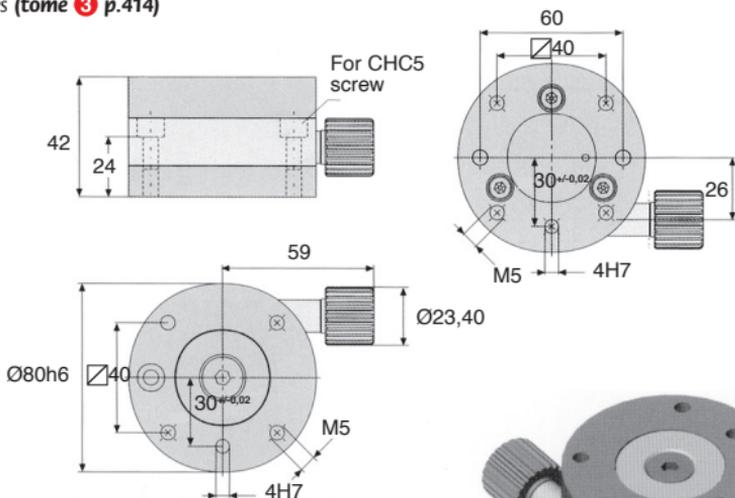
DOMIMD

- Manually operated rotary table
- Fast and accurate adjustment
- High position repeatability
- Principle: High-precision worm and wheel
- Fix using CHC4 screws
- Locking torque 10Nm
- Ratio: 40/1

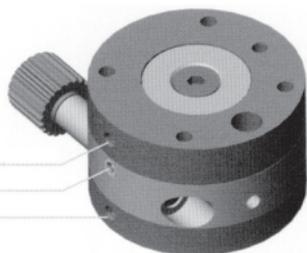
Precise and rapid adjustment

## Accessories

- DOMI-M mounting plate required when attaching to adjustable slides ( **tome 3 p.414**)



Quick-positioning screw  
Lubrication hole  
Locking screw



## DISCOUNTS

Qty	1+	2+	3+
Disc.	List	-20%	On request

Part number	Rotation range	Max. torque		Tolerance		Weight (kg)	Price each
		input (Nm)	on table (Nm)	Concentricity (mm)	Flatness (mm)		
DOMI-MDV80	0 to +∞	2,5	5	+/- 0,03	+/- 0,03	1,60	1 676,02 €

Dimensions in mm