



Order key

Order example

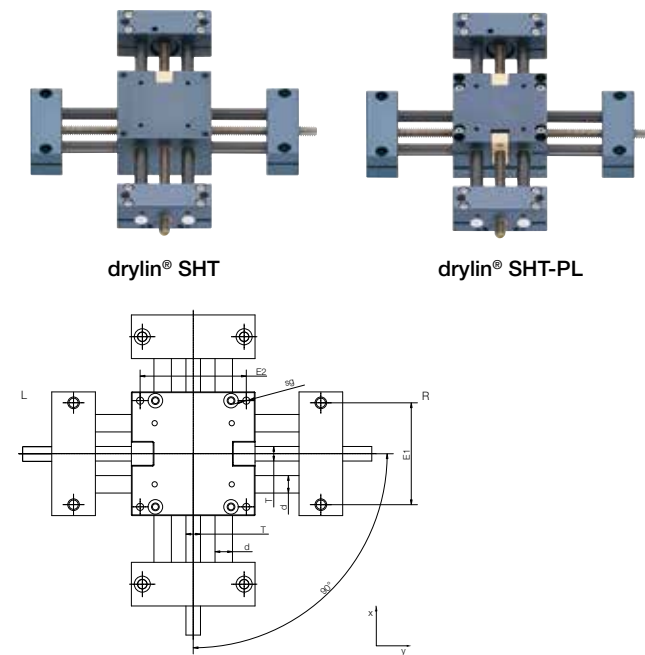
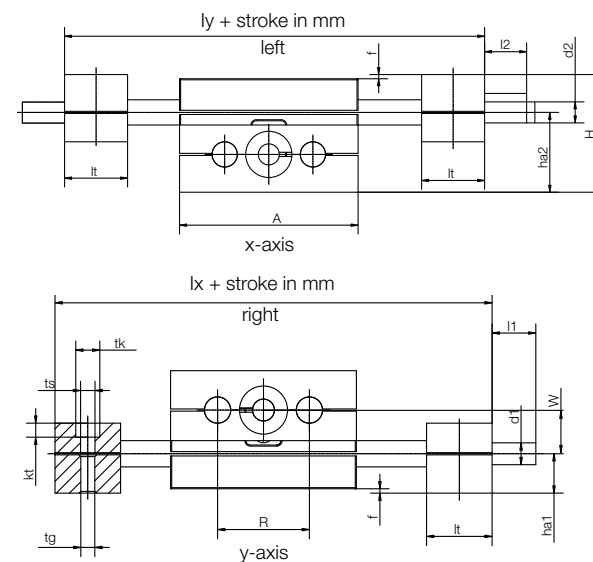
SHT-XY-12-AWM-PL-R

Standard	XY table	Dimension	Shaft material	Pre-load (optional)	Unit
----------	----------	-----------	----------------	---------------------	------

Options: unit

R = y-unit
right adjustment

L = y-unit
left adjustment



- Available as standard and pre-load version
- High precision, extreme stiffness and accurate alignment due to the single-piece carriage
- Adjustments by trapezoidal thread
- Assembly of upper unit with left or right adjustment possible
- Available accessories ► **Page 1503**

Select versions and accessories online
► www.igus.eu/drylinSHT

Dimensions [mm]

Part No.	Max. stroke length	A	H	E1	E2	Base length	Base length	R	f	lt	tk	ts	tg	kt
	[mm]	-0.3		±0.15	±0.15	lx	ly							
SHT-XY-08-AWM	150	65	42	52	56	96	96	32	1.5	15.5	10	5.5	M6	7
SHT-XY-12-AWM	350	85	56	70	73	145	145	42	2	30	11	6.6	M8	6.4
SHT-XY-12-AWM-PL	350	85	56	70	73	145	145	42	2	30	11	6.6	M8	6.4
SHT-XY-20-EWM-PL ⁹³⁾	500	130	86	108	115	202	202	72	2	36	15	9.0	M10	8.6

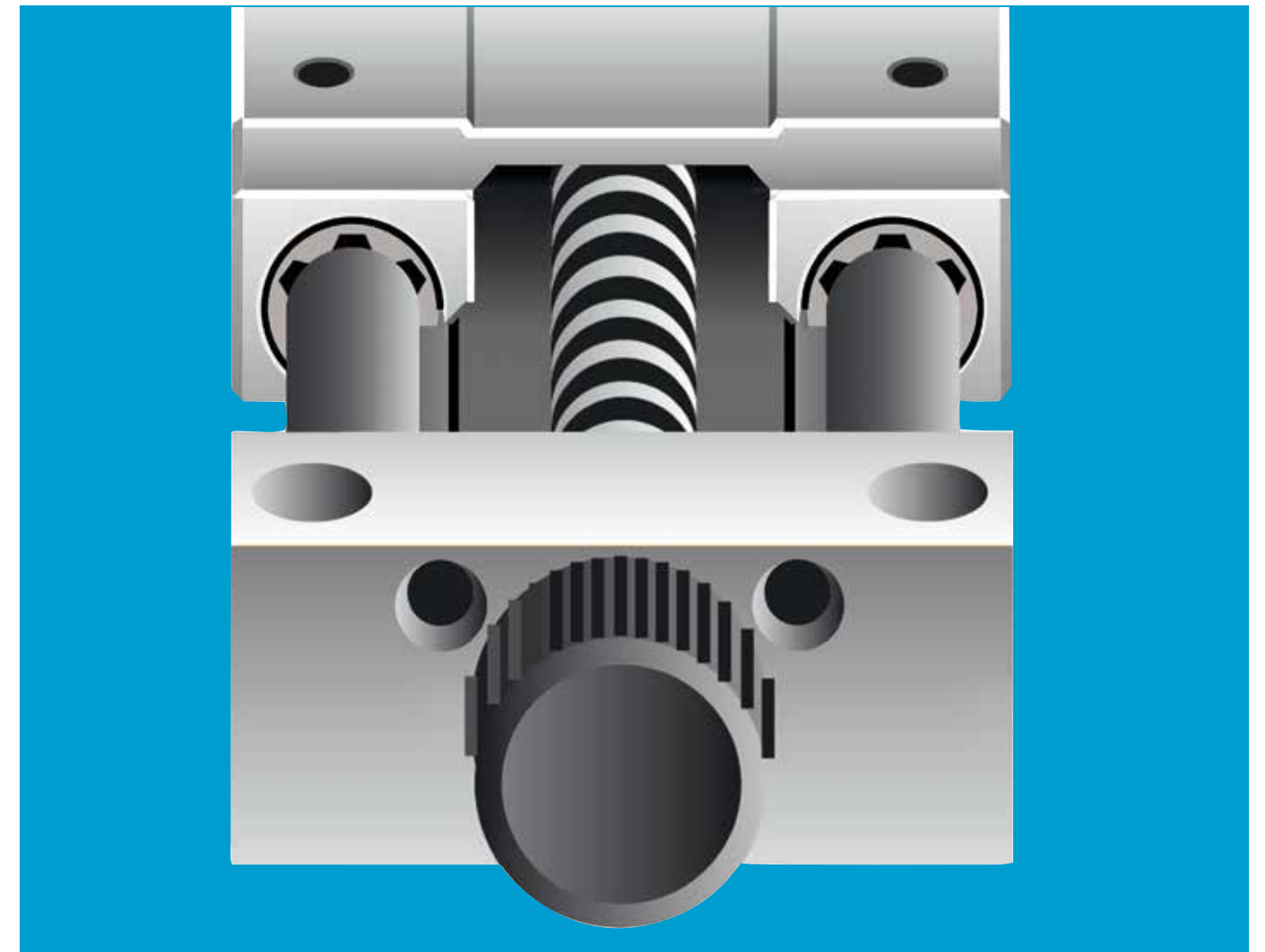
Part No.	sg	d	T	l1	d1	d1	l2	d2	d2	ha1	ha2	W
					Standard	Alternative		Standard	Alternative		ha2-ha1	
SHT-XY-08-AWM	M5	8	Tr6x2/ Tr6.35x2.54	15	Tr6x2/ Tr6.35x2.54	-	15	5	-	13	29	16
SHT-XY-12-AWM	M6	12	Tr10x2	17	Tr10x2	6 h9	17	Tr10x2	6 h9	18	38	20
SHT-XY-12-AWM-PL	M6	12	Tr10x2	17	Tr10x2	6 h9	17	Tr10x2	6 h9	18	38	20
SHT-XY-20-EWM-PL ⁹³⁾	M8	20	TR18x4	26	TR18x4	12 h9	26	12 h9	-	23	63	40

Required accessories (e.g. hand wheel) can be ordered left- or right-mounted in the y-direction.

Order example for SHT-XY-12-AWM-L-200-300-HR, left adjustment, stroke 200/300mm, two hand wheels

⁹³⁾ For size 20 we recommend stainless steel shafts (EWM), AWM also available

1382 Online tools and more information ► www.igus.eu/drylinSHT



drylin® general drive technology – SLW linear modules

Lubrication-free linear modules based on drylin® W guides

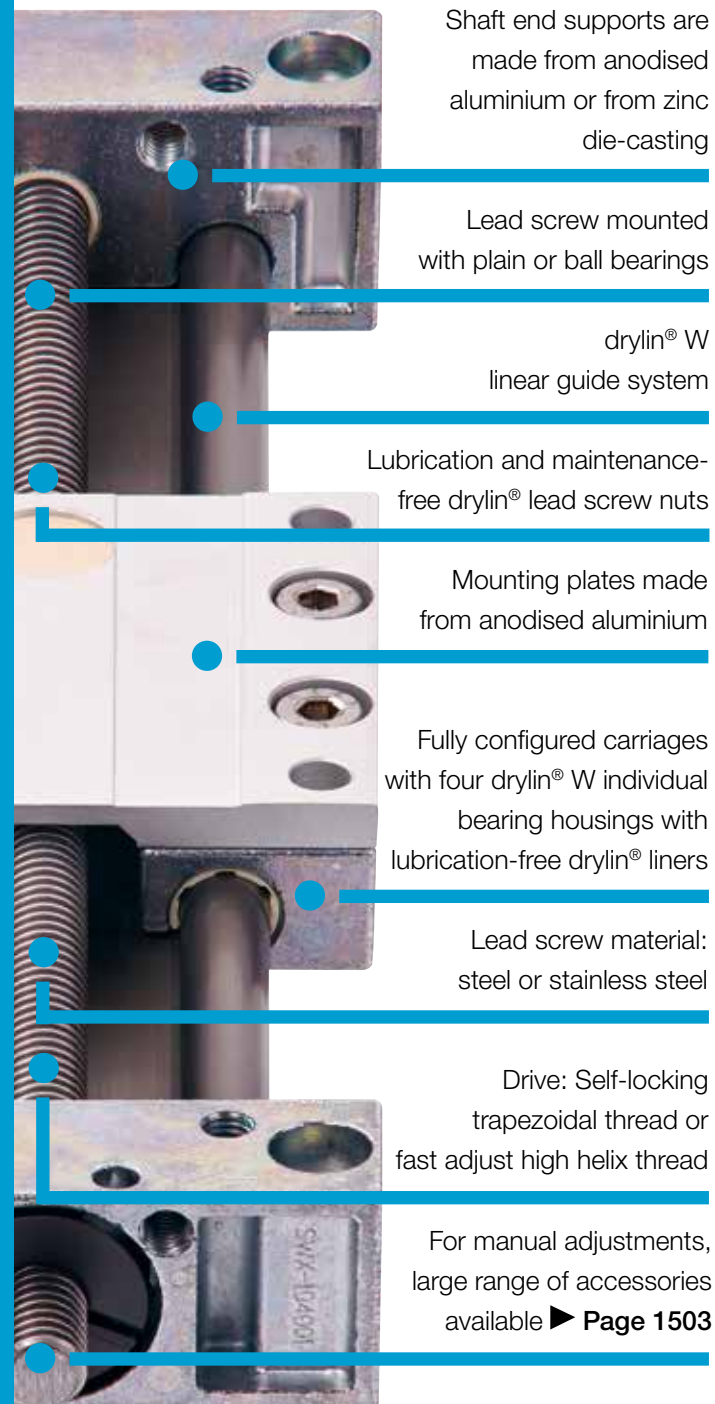
Drive: Trapezoidal or high helix lead screw

Torsion-resistant double shaft systems

Many carriage and rail options

Suitable for manual and motor-operated adjustments





Shaft end supports are made from anodised aluminium or from zinc die-casting

Lead screw mounted with plain or ball bearings

drylin® W linear guide system

Lubrication and maintenance-free drylin® lead screw nuts

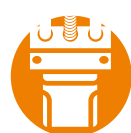
Mounting plates made from anodised aluminium

Fully configured carriages with four drylin® W individual bearing housings with lubrication-free drylin® liners

Lead screw material: steel or stainless steel

Drive: Self-locking trapezoidal thread or fast adjust high helix thread

For manual adjustments, large range of accessories available ► **Page 1503**



Configurable with motor as a ready-to-install linear drive

Lubrication-free linear modules – drylin® SLW

Torsion-resistant aluminium double shaft rails with many carriage versions characterise the drylin® W product range, and form a well rounded modular kit for the drylin® SLW linear modules. The modules are low profile, as well as robust. The drylin® SLW linear modules are ideal for manual adjustments, but can also be fitted with a motor to make an electrical linear actuator.

- Variable carriage widths and lengths
- Flat drylin® guide rails or high profile
- Corrosion-resistant option made of stainless steel available

Typical application areas

- Format and lane adjustments
- Packaging technology
- Height adjustments
- 3D printers
- Camera adjustment



Available in 3–8 days

Detailed information about delivery time online.



Price breaks online

No minimum order value. No minimum order quantity.



Carriage lengths: 60–250mm

Carriage widths: 54–195mm

Stroke lengths: up to 1,250mm



Product finder

► www.igus.eu/slw-productfinder



SLW linear module – compact

- High torsional stability, fully supported
- Cost-effective
- Shaft end supports made from zinc, anodised aluminium or plastic (depending on installation size)

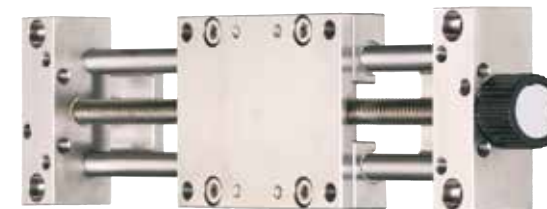
► **Page 1386**



SLWE-BB linear module, ball bearing

- Efficient and dynamic
- Quiet, reduced clearance
- Up to 1,500rpm (depending on length and load)

► **Page 1388**



SLW-ES linear module – stainless steel version

- With corrosion-resistant steel components
- Choice of bearing material: iglidur® J (standard), iglidur® A180 (FDA-compliant), iglidur® X (High temperature up to +150°C)
- For environments involving contact with water and chemicals

► **Page 1392**



SLWE-PL linear module, pre-load

- Lubrication-free and precise
- Pre-loaded trapezoidal lead screw nut (pre-load force: 50N)
- Manually adjustable radial clearance, reduction of the axial clearance

► **Page 1387**



SLWS linear module with high helix thread

- Fast positioning
- High-helix lead screw drives
- Up to 100mm stroke per rotation

► **Page 1389**



Linear module special designs

- SLW with protect mechanism for applications with high levels of dirt
- High flexibility through SLWT with double lead screw
- XY table solutions

► **Page 1394**



- Flat and compact
- High torsional stability
- Fully supported
- drylin® W guide rails, hard-anodised aluminium
- Available accessories
 - Page 1503
- Lead screw nuts are available separately ► Page 1330
- Available with motor



Order key



Order example

SLW-1040

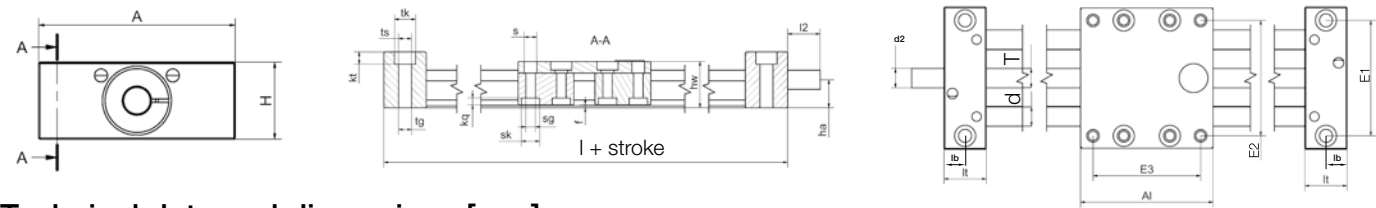
Compact

Dimension



Select versions and accessories online

► www.igus.eu/drylinSLW



Technical data and dimensions [mm]

Part No.	Design	Max. stroke length		Weight	Additional	Max. static load capacity		Shaft end support
		[mm]	[kg]		(per 100mm)	axial	radial	
					[kg]	[N]	[N]	material
SLW-0630	■	300	0.2	0.08		50	200	Plastic
SLW-1040	●	750	0.7	0.10		700	2,800	Zinc die-casting
SLW-1080	●	750	0.9	0.20		700	2,800	Aluminium
SLW-10120	●	750	1.6	0.25		700	2,800	Aluminium
SLW-1660	●	750	1.5	0.30		1,200	4,600	Aluminium
SLW-2080	●	1,000	3.0	0.40		1,600	6,400	Aluminium
SLW-25120	●	1,250	5.9	0.90		2,500	10,000	Aluminium

Part No.	A	AI ⁹⁴⁾	H	E1	E2	E3	I	hw	f	lt	lb	tk	ts	tg
	-0.3	-0.3		±0.15	±0.15	±0.15								
SLW-0630	54	60	20	40	45	51	100	18	1.2	20	8	11	6.6	-
SLW-1040	74	69	29	60	60	56	113	24	1.5	22	11	11	6.8	M8
SLW-1080	108	100	29	94	94	87	144	24	1.5	22	11	11	6.8	M8
SLW-10120	154	100	29	140	140	87	144	24	1.5	22	11	11	6.8	M8
SLW-1660	104	100	37	84	86	82	150	35	1.5	25	12.5	15	9.0	M10
SLW-2080	134	150	46	116	116	132	206	44	1.5	28	14	15	8.6	M10
SLW-25120	200	150	60	173	173	128	220	55	2.5	35	17.5	20	13.5	M16

Part No.	kt	s	sk	sg	kq	d	T	I2	d2	ha
	±0.1								Standard	
SLW-0630	8.0	4.5	7.0	M4	2.0	6	M8	15	M8	9.5
SLW-1040	6.4	6.6	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.5
SLW-1080	6.4	6.6	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.5
SLW-10120	M8	6.4	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.50
SLW-1660	8.6	9.0	11	M8	5.5	16	Tr14x4	20	Tr14x4 ⁹²⁾	18.5
SLW-2080	8.6	9.0	14	M8	5.5	20	Tr18x4	26	12h9	23.0
SLW-25120	12.6	11.0	15	M10	5.0	25	Tr24x5	38	14h9	30.0

⁹²⁾ Lead screw end unmachined; ⁹⁴⁾ Carriages also in 100, 150, 200 and 250mm lengths available upon request



- Radial and axial pre-load
- Manual adjustable clearance
- High torsional stability
- Fully supported
- drylin® W guide rails, hard-anodised aluminium
- Available accessories
 - Page 1503
- Lead screw nuts are available separately ► Page 1330
- Available with motor



Order key



Order example

SLW E - 1040 - PL

Compact

Adjustable clearance

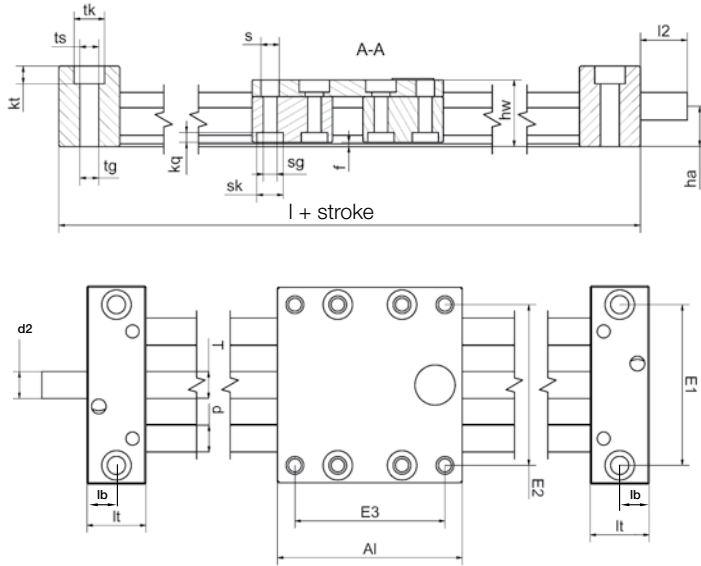
Dimension

Clearance-free, pre-loaded



Select versions and accessories online

► www.igus.eu/drylinSLW



Technical data ► See SLW on left side

Dimensions [mm]

Part No.	A	AI ⁹⁴⁾	H	E1	E2	E3	I	hw	f	lt	lb	tk	ts
	-0.3	-0.3		±0.15	±0.15	±0.15							
SLWE-1040-PL	74	69	29	60	60	56	113	24	1.5	22	11	11	6.8
SLWE-1080-PL	108	100	29	94	94	87	144	24	1.5	22	11	11	6.8
SLWE-1660-PL	104	100	37	84	86	82	150	35	1.5	25	12.5	15	9.0
SLWE-2080-PL	134	150	46	116	116	132	206	44	1.5	28	14	15	8.6

Part No.	tg	kt	s	sk	sg	kq	d	T	I2	d2	ha
		±0.1								Standard	
SLWE-1040-PL	M8	6.4	6.6	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.5
SLWE-1080-PL	M8	6.4	6.6	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.5
SLWE-1660-PL	M10	8.6	9.0	11.0	M8	5.5	16	Tr14x4	20	Tr14x4 ⁹²⁾	18.5
SLWE-2080-PL	M10	8.6	9.0	14.0	M8	5.5	20	Tr18x4	26	12h9	23.0

⁹²⁾ Lead screw end unmachined; ⁹⁴⁾ Carriages also in 100, 150, 200 and 250mm lengths available upon request

drylin® SLW | Linear modules | Product range

With ball bearing supported lead screw



- Lower drive force
- Optimised clearance
- Up to 1,500rpm (depending on length and load)
- Aluminium drylin® W guide rails, hard-anodised
- Quiet operation – reduced vibration of the overall system
- Ball bearings in both shaft end supports
- Available accessories ► **Page 1503**
- Lead screw nuts are available separately ► **Page 1330**
- Available with motor

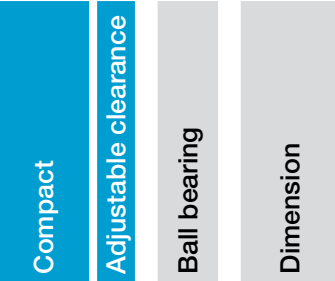


Order key

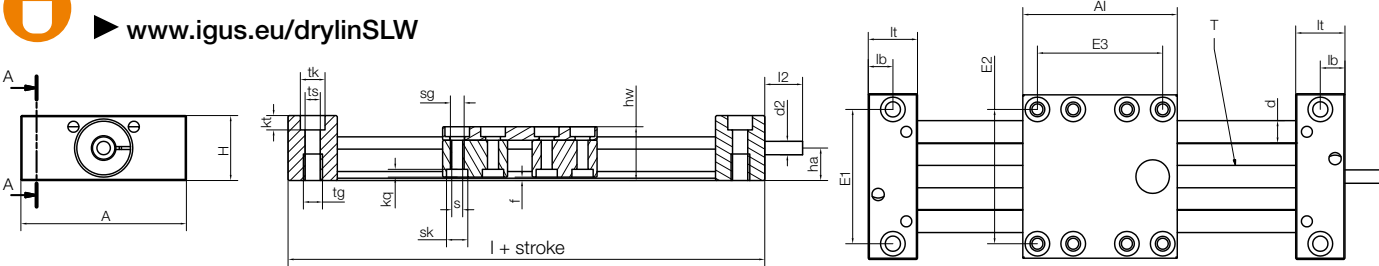


Order example

SLW E -BB-1040



Select versions and accessories online
► www.igus.eu/drylinSLW



Technical data and dimensions [mm]

Part No.	Design ⁹⁶⁾	Max. stroke		Weight	Additional			Max. static load capacity				Max.	Max.	
		length			(per 100mm)			axial		radial	speed	feed rate		
		[mm]			[kg]	[kg]		[N]	[N]	[1/min]	[m/min]			
SLW-BB-0630		300		0.25		0.08		100		200		1,000		1.5
SLWE-BB-1040		500		0.90		0.10		500		2,000		1,500		3.0
SLWE-BB-1080		500		1.10		0.20		500		2,000		1,500		3.0
SLWE-BB-1660		750		1.80		0.30		700		2,800		1,500		6.0
SLWE-BB-2080		900		3.30		0.40		1,250		5,000		1,500		6.0
SLW-BB-25120		1,000		3.30		0.40		1,500		6,000		1,200		6.0
Part No.	A	AI	H	E1	E2	E3	I	hw	f	lt	lb	tk	ts	tg
	-0.3	-0.3		±0.15	±0.15	±0.15								
SLW-BB-0630	54	60	20	40	45	51	112	18	1.2	26	14	11	6.8	M8
SLWE-BB-1040	74	69	29	60	60	56	129	24	1.5	30	19	11	6.8	M8
SLWE-BB-1080	108	100	29	94	94	87	160	24	1.5	30	19	11	6.8	M8
SLWE-BB-1660	104	100	37	84	86	82	170	35	1.5	35	22.5	15	9.0	M10
SLWE-BB-2080	134	150	46	116	116	132	230	44	1.5	40	26	15	8.6	M10
SLW-BB-25120	200	150	60	173	173	128	220	55	2.5	49	17.5	20	13.5	M16
Part No.	kt	sk	sg	kq	s	d	T	I2	d2	d2 ⁹⁵⁾	ha			
	±0.1								Standard					
SLW-BB-0630	8.0	7.0	M4	2.0	4.5	6	Tr8x1.5	15	Tr08x1.5	–	9.5			
SLWE-BB-1040	6.4	9.5	M6	4.4	6.6	10	Tr10x2	17	Tr10x2	6 h9	14.5			
SLWE-BB-1080	6.4	9.5	M6	4.4	6.6	10	Tr10x2	17	Tr10x2	6 h9	14.5			
SLWE-BB-1660	8.6	11.0	M8	5.5	9.0	16	Tr14x4	20	Tr14x4	8 h9	18.5			
SLWE-BB-2080	8.6	14.0	M8	5.5	9.0	20	Tr18x4	26	12 h9	–	23.0			
SLW-BB-25120	12.6	15	M10	5.0	11.0	25	Tr24x5	38	14 h9	–	30.0			

⁹⁵⁾ Optional machined lead screw end ⁹⁶⁾ Double rails, square ► **Page 986**, round ► **Page 992**

drylin® SLW | Linear modules | Product range

Compact with dryspin® high helix thread



- Pitch 08x15, 10x12, 10x50, 18x100
- High torsional stability
- drylin® W guide rails, hard-anodised aluminium
- BB-version with ball bearing supported lead screw available
- Available accessories ► **Page 1503**
- Lead screw nuts are available separately ► **Page 1330**

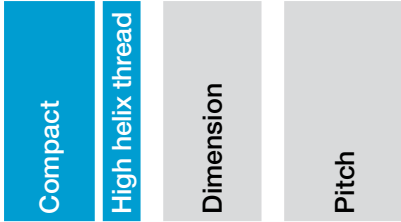


Order key

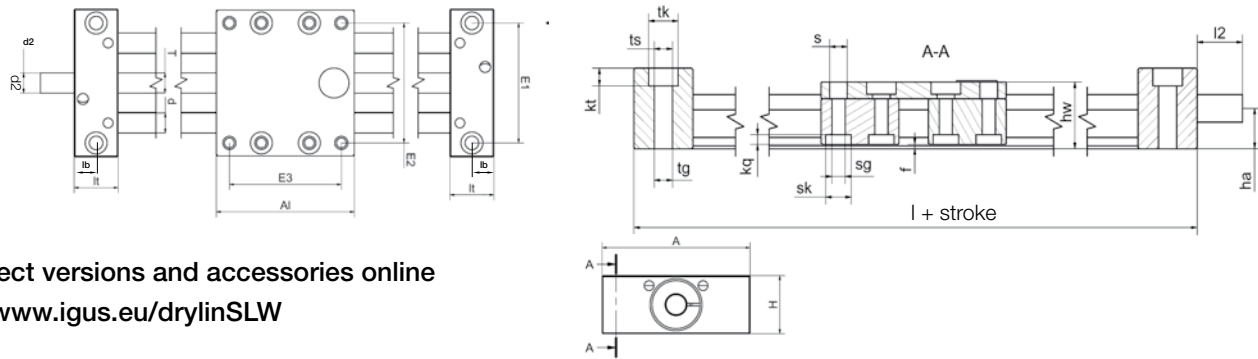


Order example

SLW S -0630-08x15



Select versions and accessories online
► www.igus.eu/drylinSLW



Technical data and dimensions [mm]

Part No.	Design ⁹⁶⁾		Max. stroke length		Weight [kg]		Additional (per 100mm)		Max. static load capacity					
									axial [N]		radial [N]			
SLWS-0630-08x15				300		0.2		0.08			50			200
SLWS-1040-10x12				750		0.7		0.10			100			400
SLWS-1040-10x50				750		0.7		0.10			100			400
SLWS-1080-10x12				750		0.9		0.20			100			400
SLWS-1080-10x50				750		0.9		0.20			100			400
SLWS-2080-18x100				750		0.9		0.20			400			1,600
Part No.	A	AI	H	E1	E2	E3	I	hw	f	lt	lb	tk	ts	tg
	-0.3	-0.3		±0.15	±0.15	±0.15								
SLWS-0630-08x15	54	60	20	40	45	51	100	17.5	1.2	20	10	11	6.6	–
SLWS-1040-10x12	74	69	29	60	60	56	113	24	1.5	22	11	11	6.8	M8
SLWS-1040-10x50	74	69	29	60	60	56	113	24	1.5	22	11	11	6.8	M8
SLWS-1080-10x12	108	100	29	94	94	87	144	24	1.5	22	11	11	6.8	M8
SLWS-1080-10x50	108	100	29	94	94	87	144	24	1.5	22	11	11	6.8	M8
SLWS-2080-18x100	134	150	46	116	116	132	206	44	1.5	28	14	15	8.6	M10
Part No.	kt		s	sk	sg	kq		d	T		l2		d2	ha
	±0.1													
SLWS-0630-08x15	8.0		4.5	7.0	M4	2.0		6	Ds08x15		15		Ds8x15 ⁹²⁾	9.5
SLWS-1040-10x12	6.4		6.6	9.5	M6	4.4		10	Ds10x12		17		Ds10x12 ⁹²⁾	14.5
SLWS-1040-10x50	6.4		6.6	9.5	M6	4.4		10	Ds10x50		17		Ds10x50 ⁹²⁾	14.5
SLWS-1080-10x12	6.4		6.6	9.5	M6	4.4		10	Ds10x12		17		Ds10x12 ⁹²⁾	14.5
SLWS-1080-10x50	6.4		6.6	9.5	M6	4.4		10	Ds10x50		17		Ds10x50 ⁹²⁾	14.5
SLWS-2080-18x100	12.6		11.0	15	M8	5.0		25	Ds18x100		38		14h9	30.0

⁹²⁾ Lead screw end unmachined ⁹⁶⁾ Double rails, square ► **Page 986**, round ► **Page 992**

drylin® SLW | Linear modules | Product range

With protected lead screw



- drylin® W profile rail as a protective mechanism
- Available with pitches 10x2, 10x12, 10x25, 10x50
- Low profile design
- Available with motor



Order key



Order example

SLW-BB-PT-1040

Compact

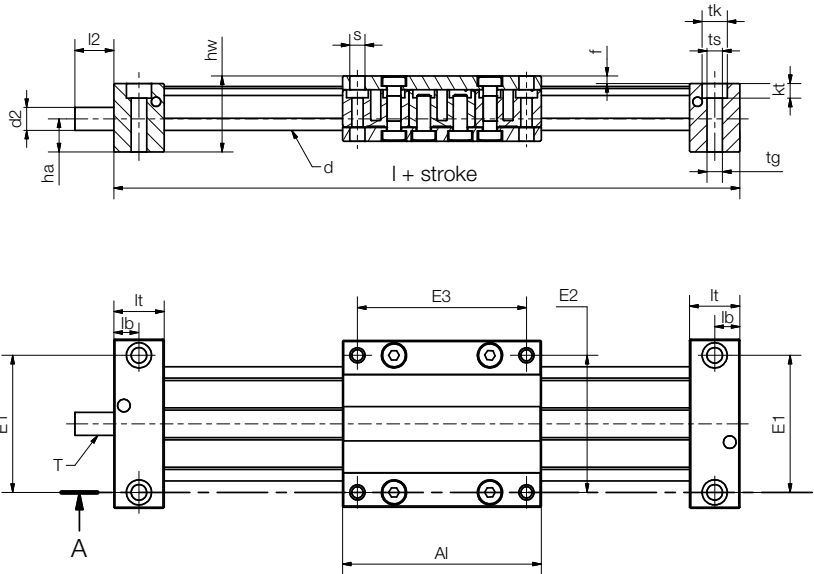
Ball bearing

Protect

Dimension



Select versions and accessories online
► www.igus.eu/drylinSLW



Technical data

Part No.	Max. stroke length	Weight [kg]	Additional (per 100mm) [kg]	Max. static load capacity		Shaft end support material
	[mm]			axial [N]	radial ⁹⁷⁾ [N]	
SLW-PT-1040	750	0.75	0.20	700	2,000	Aluminium
SLW-BB-PT-1040	750	1.10	0.20	500	2,000	Aluminium

Dimensions [mm]

Part No.	A	Al	H	E1/E2	E3	I	hw	f	lt	lb	tk	ts	tg
	-0.3	-0.3		±0.15	±0.15								
SLW-PT-1040	74	87	29	60	74	131	33.25	3.25	22	11	11	6.8	M8
SLW-BB-PT-1040	74	87	29	60	74	147	33.25	3.25	30	19	11	6.8	M8

Part No.	kt	d	T	I2	d2	d2 ⁹⁸⁾	ha
	±0.1						
SLW-PT-1040	6.4	10	Tr10x2	17	Tr10x2	6 h9	14.50
SLW-BB-PT-1040	6.4	10	Tr10x2	17	Tr10x2	6 h9	14.50

⁹⁷⁾ Depends on load and rotation speed ⁹⁸⁾ Thread/remaining thread visible

drylin® SLW | Linear modules | Product range

Dual action linear system



- Carriages can be controlled separately
- Different lead screw pitches can be applied
- Separate manual adjustment of carriages
- Design flexibility
- Clearance adjustment (optional)



Order key



Order example

SLW T -1080

Compact

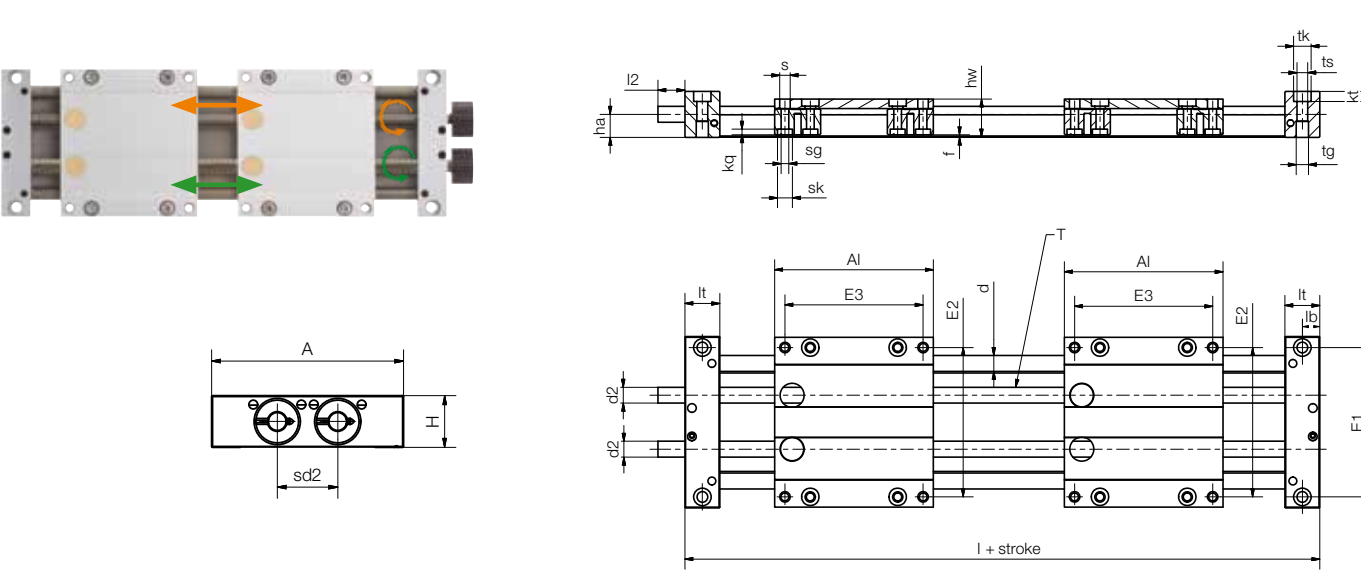
Double linear unit

Dimension

Options:
BB Ball bearings



Select versions and accessories online
► www.igus.eu/drylinSLW



Technical data

Part No.	Max. stroke length	Weight [kg]	Additional (per 100mm) [kg]	Max. static load capacity		Shaft end support material
	[mm]			axial [N]	radial [N]	
SLWT-1080	750	1.6	0.25	700	2,800	Aluminium
SLWT-BB-1080 New	750	1.6	0.25	700	2,800	Aluminium

Dimensions [mm]

Part No.	A	Al	H	E1	E2	E3	I	hw	f	lt	tk	ts	tg	lb
	-0.3	-0.3		±0.15	±0.15	±0.15			±0.1					±0.1
SLWT-1080	108	100	29	94	94	87	244	24	1.5	22	11	6.8	M8	11
SLWT-BB-1080 New	108	100	29	94	94	87	244	24	1.5	30	11	6.8	M8	19

Part No.	kt	sk	s	sg	kq	d	T	I2	d2	d2	ha	sd2
									Standard	Alternative		
SLWT-1080	6.4	9.5	6.6	M6	4.4	10	Tr10x2 ⁹²⁾	17	Tr10x2	6 h9	14.50	34
SLWT-BB-1080 New	6.4	9.5	6.6	M6	4.4	10	Tr10x2 ⁹²⁾	17	Tr10x2	6 h9	14.50	34

⁹²⁾ Lead screw end unmachined

Made of stainless steel



- Stainless steel version with corrosion-resistant steel components (AISI 303, AISI 316 and AISI 316Ti)
 - Choice of bearing material:
iglidur® J = Standard
iglidur® A180 = FDA-compliant
iglidur® X = High temperature up to +150°C¹¹⁷⁾
 - Available accessories
- **Page 1503**



Order key

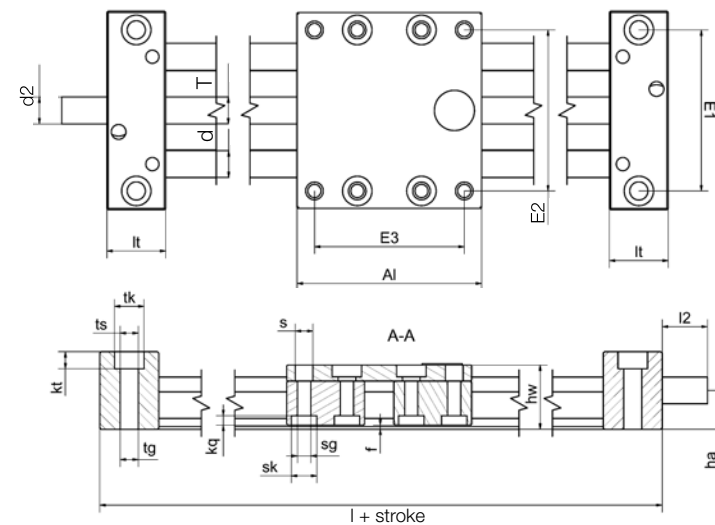
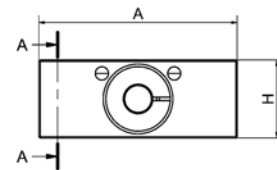
Order example

SLW-ES J-1040



Select versions and accessories online

► www.igus.eu/drylinSLW



Technical data

Part No.	Shafts Ø	Max.	Weight	Additional	Max. stat. load	
	[mm]	stroke length		(per 100mm)	capacity	
		[mm]	[kg]	[kg]	axial [N]	radial [N]
SLW-ESJ-1040	10	750	1.4	0.2	700	2,800
SLW-ESX-1040	10	750	1.4	0.2	700	2,800
SLW-ESA180-1040	10	750	1.4	0.2	700	2,800
SLW-ESJ-2080	20	1,000	5.7	0.64	1,600	6,400
SLW-ESA180-2080	20	1,000	5.7	0.64	1,600	6,400

Dimensions [mm]

Part No.	A	AI	H	E1	E2	E3	I	hw	f	lt	lb	tk	ts	tg
	-0.3	-0.3		±0.15	±0.15	±0.15								
SLW-ES-1040	74	100	29	60	60	87	144	24	1.5	22	11	11	6.8	M8
SLW-ES-2080	134	150	46	116	116	132	206	44	1.5	28	14	15	8.6	M10

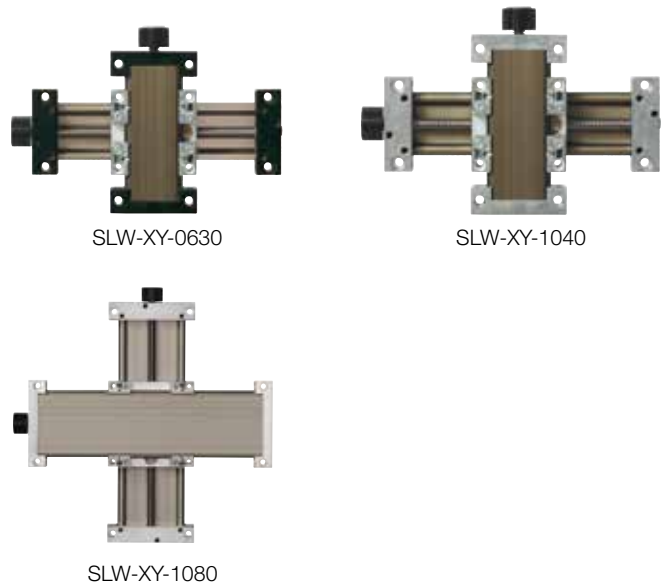
Part No.	kt	s	sk	sg	kq	d	T	l2	d2	ha
	±0.1								Standard	
SLW-ES-1040	6.4	6.6	9.5	M6	4.4	10	Tr10x2	17	Tr10x2 ⁹²⁾	14.5
SLW-ES-2080	8.6	9.0	14	M8	5.5	20	Tr18x4	26	12h9	23.0

⁹²⁾ Lead screw end unmachined

¹¹⁷⁾ In the event of severe temperature fluctuations during transport, storage and use, thermal expansion effects cannot be ruled out

drylin® SLW | XY tables | Product range

Compact XY tables for manual adjustments



Order key

Order example

SLW-XY-1040-PL

Compact

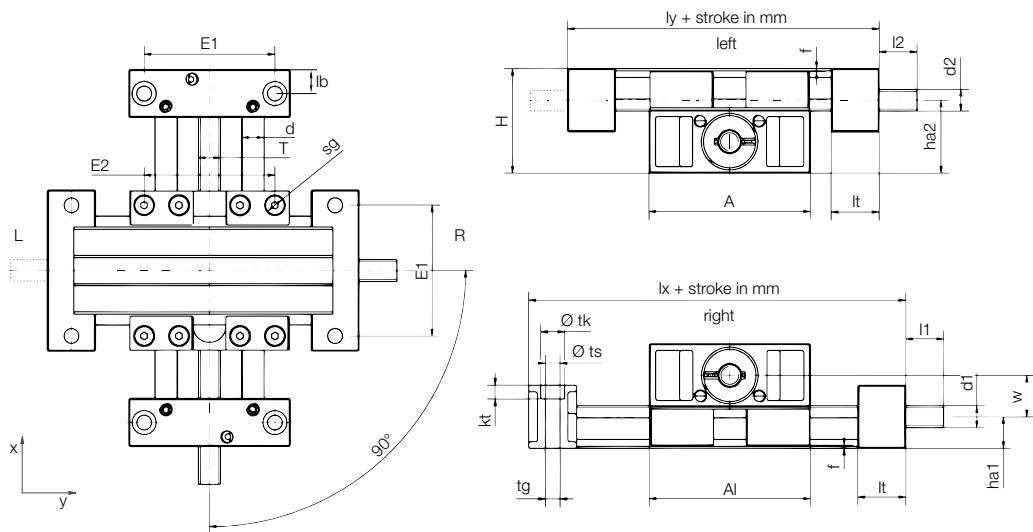
XY table

Dimension

Preload

Options:
Preload
optional with sizes
1040 and 1080

- Aluminium drylin® W guide rails, hard-anodised
- Pre-load SLWE-XY-PL version also available (optional, sizes: 1040/1080)
- Available accessories ► **Page 1503**



Select versions and accessories online
► www.igus.eu/drylinSLW

Dimensions [mm]

Part No.	Max. stroke length	A	Al	H	E1	E2	Base length	Base length	f	lt	lb	tk	ts	tg	kt
	[mm]	-0.3			±0.15	±0.15	lx	ly							
SLW-XY-0630	150	54	54	38	40	45	94	94	1.5	20	10	11	6.6	-	8
SLW-XY-1040	300	74	73	48	60	60	117	117	1.5	22	11	11	6.8	M8	6.4
SLW-XY-1080	300	108	107	48	94	94	151	151	1.5	22	11	11	6.8	M8	6.4

Dimensions [mm]

Part No.	sg	d	T	l1	d1	d1	l2	d2	d2	ha1	ha2	W
					Standard	Alternative		Standard	Alternative			ha2-ha1
SLW-XY-0630	M4	5	M8	15	M8	-	15	M8	-	9.5	28.5	18.4
SLW-XY-1040	M6	10	Tr10x2	17	Tr10x2	6 h9	17	Tr10x2	6 h9	14.5	33.5	20
SLW-XY-1080	M6	10	Tr10x2	17	Tr10x2	6 h9	17	Tr10x2	6 h9	14.5	33.5	19

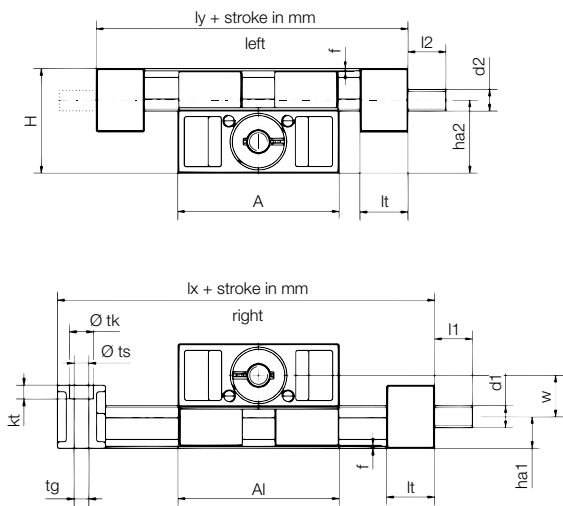
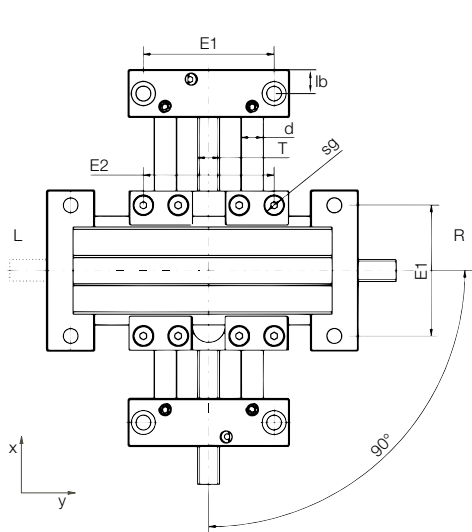
The hand wheel can be ordered left or right-mounted in the y-direction.
Left: SLW-XY-1040-L-200-300 for 200mm stroke length on the x-axis and 300mm on the y-axis
Right: SLW-XY-1040-R-200-300 for 200mm stroke length on the x-axis and 300mm on the y-axis

drylin® SLW | XY tables | Product range

XY table – stainless steel version



- For manual adjustments
- High torsional stability
- Structure entirely made from 316 stainless steel materials
- Chemical and corrosion-resistant
- Available accessories ► **Page 1503**



Select versions and accessories online
► www.igus.eu/drylinSLW

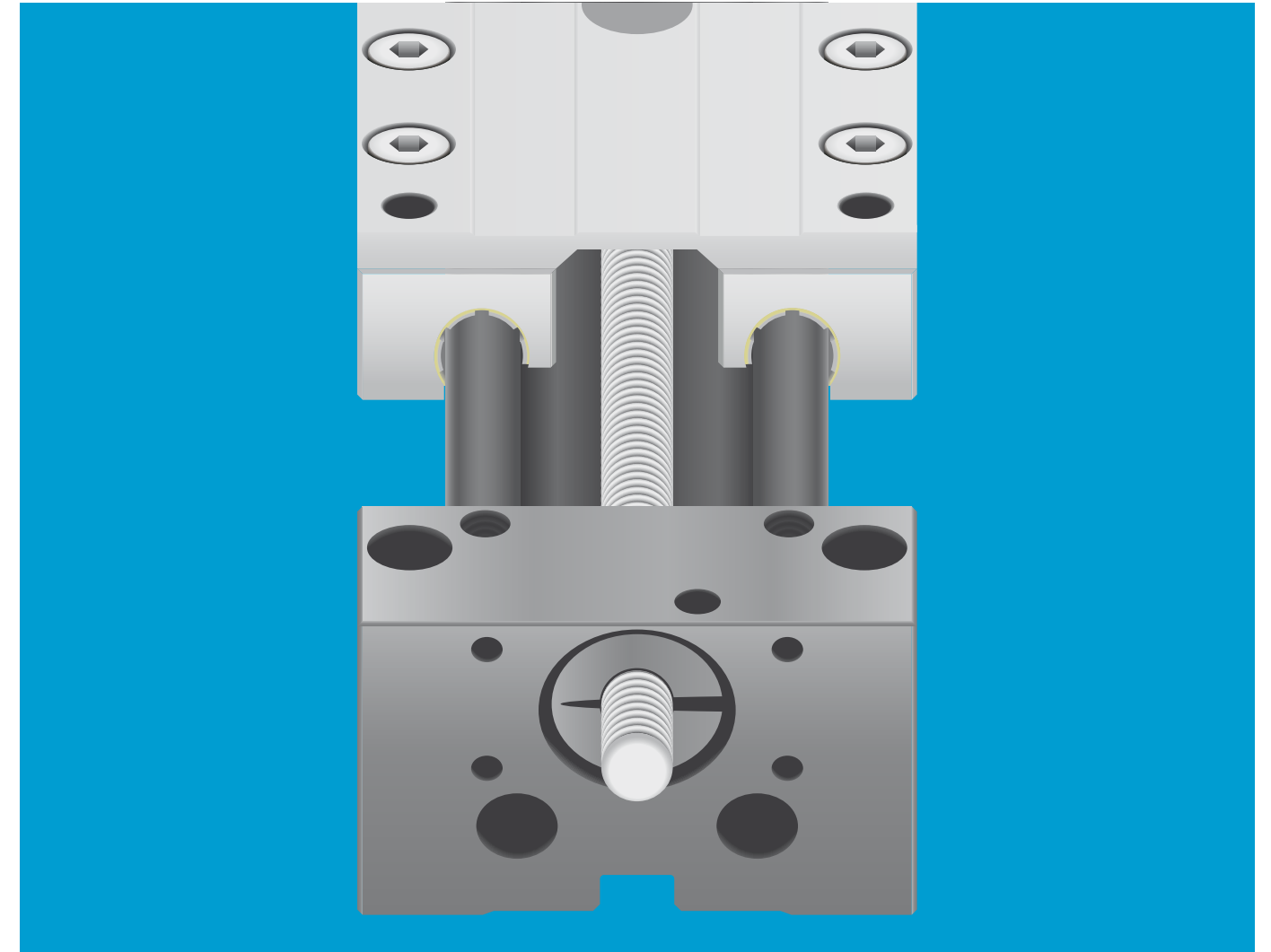
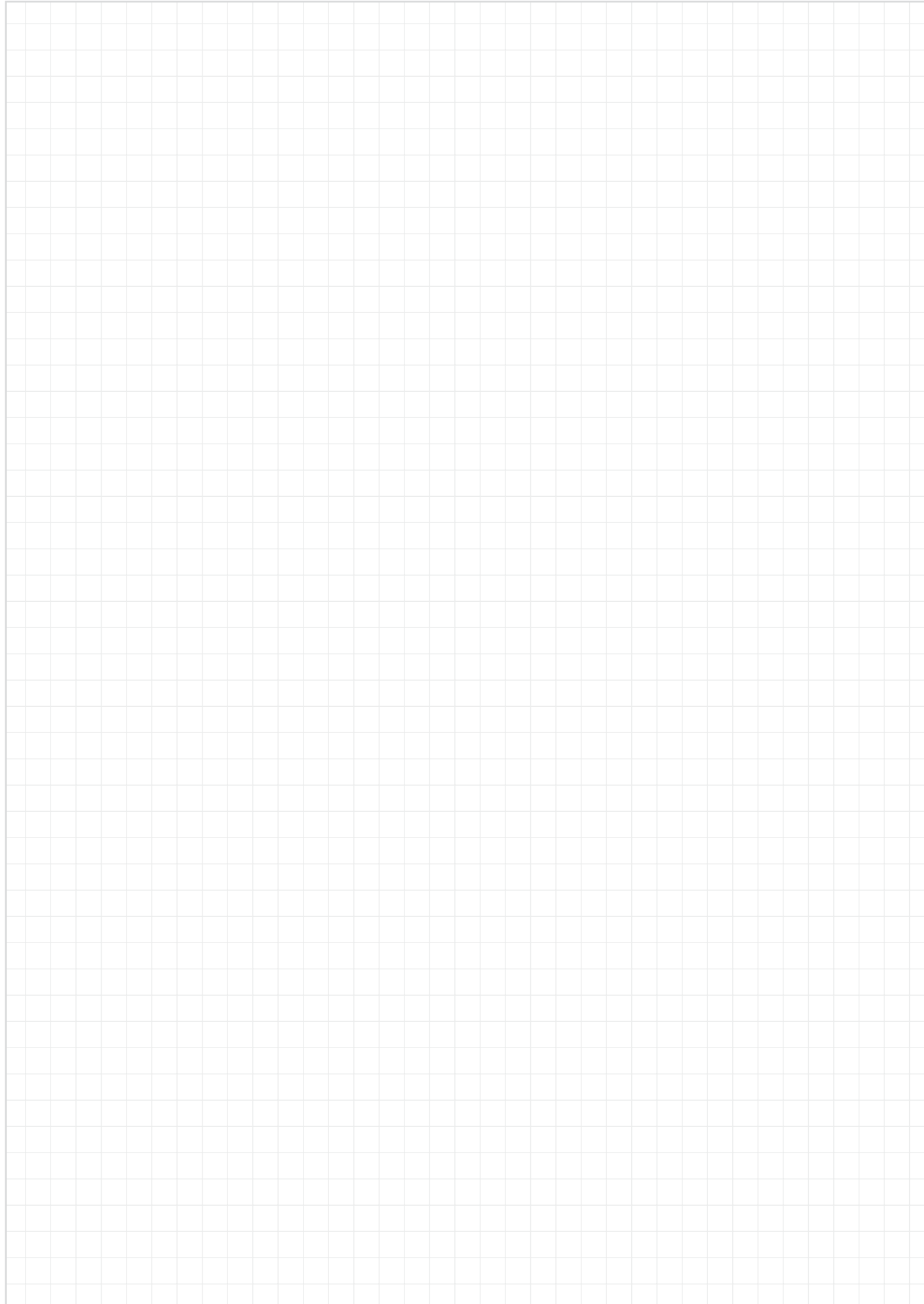
Dimensions [mm]

Part No.	Max. stroke length	A	Al	H	E1	E2	Base length	Base length	f	lt	lb	tk	ts	tg	kt
	[mm]	-0.3			±0.15	±0.15	lx	ly							
SLW-XY-ESJ-1040	300	74	73	48	60	60	117	117	1.5	22	11	11	6.8	M8	6.4

Dimensions [mm]

Part No.	sg	d	T	l1	d1	d1	l2	d2	d2	ha1	ha2	W
					Standard	Alternative		Standard	Alternative			ha2-ha1
SLW-XY-ESJ-1040	M6	10	Tr10x2	17	Tr10x2	6 h9	17	Tr10x2	6 h9	14.5	33.5	19

The hand wheel can be ordered left or right-mounted in the y-direction.
Left: SLW-XY-ESJ-1040-L-200-300 for 200mm stroke length on the x-axis and 300mm on the y-axis
Right: SLW-XY-ESJ-1040-R-200-300 for 200mm stroke length on the x-axis and 300mm on the y-axis



drylin® general drive technology – SAW linear modules

Lubrication-free linear modules based on
drylin® W guides

Drive: Trapezoidal or high helix lead screw

Robust design

Ready-to-install stepper or DC motors

Ball bearing

