

# Manual locking clamp



## HK

For **IKO**® LWL guide rail

- For IKO LWL7 to LWL25 rails
- Simple, solid construction
- Contact surfaces held in floating position
- Precise positioning
- Gripping force up to 300N

### Applications

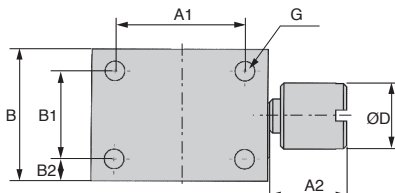
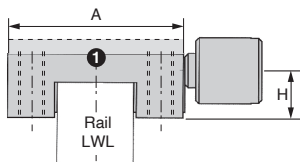
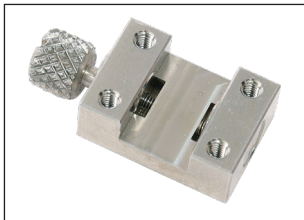
- Pick and place machines
- Measuring systems
- Mounting accessories

### Operating principle

- Tightening screw

### Info.

- This product is not available for LWL5 rail
- ① Adaptor plate (to do by yourself)



### DISCOUNTS

Qty	1+	2+	4+
Disc. List	-10%	On request	

Part number	For rail	Holding Tightening		Dimensions (mm)							Weight (g)	G	ØD	H	Price each
		force (N)	torque (Nm)	A	A1	A2	B	B1	B2						
HK0700M	LWL7	65	0,15	17	12	7	12	8	2	8	M2	6	4,30	195,32	€
HK0900M	LWL9	100	0,24	20	15	9	17	11	3	16	M3	8	5,35	253,62	€
HK1200M	LWL12	150	0,50	27	20	10	19	13	3	31	M3	10	7,15	267,72	€
HK1500M	LWL15	180	1,02	32	25	14	20	14	3	50	M3	12	8,05	280,05	€
HK2000M	LWL20	220	1,30	46	38	14	26	19	3,5	120	M4	14	9,60	New	
HK2500M	LWL25	300	2,50	48	35	16	35	24	5,5	200	M6	16	14,90	New	

Dimensions in mm



# Manual locking clamp

For **IKO**<sup>®</sup> LWH guide rail

**HK**

- For IKO LWH15 to LWH45 rails
- Simple, solid construction
- Contact surfaces held in floating position
- Precise positioning
- Gripping force up to 2000N

## Applications

- Pick and place machines
- Measuring systems
- Mounting accessories

## Operating principle

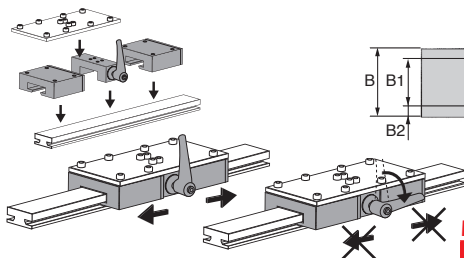
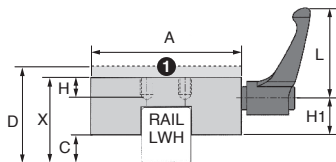
- With indexing handle

## Info.

- Attention : Dimension C must be respected
- Adaptor plate (optional accessory)
- X Operating height
- ① D Mounting height of linear rail (inc adaptor plate if applicable)



Sizes in stock



## DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	For rail	Holding force (N)	(Nm)	Tightening torque										Price each			
				A	A1	A2	A3	B	B1	B2	C	X	G		L	H	H1
HK1501A	LWH15	1200	5	47	17	33,5	30,5	25	17	4,0	6,5	24	M4	44	5	12,5	184,67 €
HK2001A	LWH20	1200	7	60	15	41,5	38,5	24	15	4,5	10	30	M5	63	6	13,0	194,62 €
HK2501A	LWH25	1200	7	70	20	41,5	38,5	30	20	5,0	12	36	M6	63	8	15,0	200,73 €
HK3001A	LWH30	2000	15	90	22	50,5	46,5	39	22	8,5	12	42	M6	78	8	21,5	209,80 €
HK3501A	LWH35	2000	15	100	24	50,5	46,5	39	24	7,5	16	48	M8	78	10	21,5	215,94 €
HK4501A	LWH45	2000	15	120	26	50,5	46,5	44	26	9,0	18	60	M10	78	14	26,5	235,65 €

Dimensions in mm

# Manual locking clamp



## HK

## For IKO® LRX rail

- For IKO LRX15-LRX45 rails
- Simple, solid construction
- Contact surfaces held in floating position
- Precise positioning
- Gripping force up to 2000N

### Applications

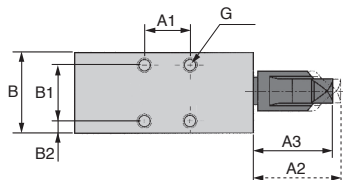
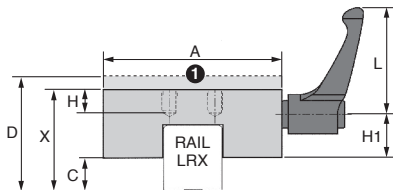
- Pick and place machines
- Measuring systems
- Mounting accessories

### Operating principle

- With indexing handle

### Info.

- Attention : Dimension C must be respected
- ① Adaptor plate (optional accessory)
- X Operating height
- D Mounting height of linear rail (inc adaptor plate if applicable)
- Product not suitable for LRX25 or LRX30 rails



### DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	For rail	Holding force (N)	(Nm)	Tightening torque															
				A	A1	A2	A3	B	B1	B2	C	X	G	L	H	H1	Price each		
HK1510B	LRX15	1200	7	47	38	33,5	30,5	29	20	4,5	6,5	24	M5	44	6	13,4	229,18 €		
HK2010B	LRX20	1200	5	60	15	33,5	30,5	24	15	4,5	7	30	M5	44	6	17,5	250,84 €		
HK3501A	LRX35	2000	15	100	24	50,5	46,5	39	24	7,5	16	48	M8	78	10	21,5	215,94 €		
HK4501A	LRX45	2000	15	120	26	50,5	46,5	44	26	9	18	60	M10	78	14	26,5	235,65 €		

Dimensions in mm

HPC

WEB  
04/2020

www.hpceurope.com



# Manual locking clamp

For Drylin® T guide rail

HK

- For Drylin® T TS-01-15 to TS-01-30 rails
- Gripping force up to 500N
- With indexing handle

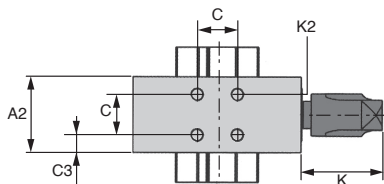
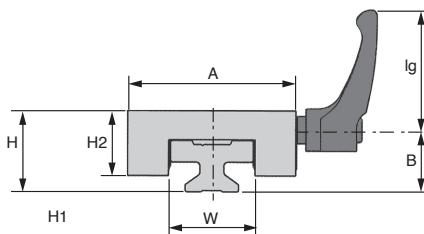
## Advantages

- Simple, solid construction
- Contact surfaces held in floating position
- Precise positioning

## Applications

- Pick and place machines
- Measuring systems
- Mounting accessories

Sizes in stock



## DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	rail	For										Price each	
		A	W	A2	H	H2	K	K2	C	C3	lg		B
HK1511A	TS01-15	47	22	23	24	20,0	30	M4x5	15	4,0	44,00	18,9	195,73 €
HK2011A	TS01-20	63	31	28	30	24,0	30	M5x6	15	6,5	44,00	23,0	211,17 €
HK2511A	TS01-25	70	34	35	36	31,0	39	M6x8	20	7,5	63,63	26,2	212,90 €
HK3011A	TS01-30	90	40	38	42	35,5	47	M6x8	20	9,0	78,00	32,4	218,50 €

Dimensions in mm

## Our other products



MHWC

Double-disc flexible coupling, Double disk



CHAE6555

Decorative screwed hinge, Aluminium



RT25ss

Self-centering flanged locking assembly, Medium/high torque



SLVHlok

Vertical toggle clamp, Vertical toggle clamp / horizontal foot



PCS6ECO

Chain sprocket - steel, 6mm (DIN 04-1)



CHAsb63

Hinge without pin, Polymer pin hinge



BPL

Ball transfer unit light duty, Light



HAS

Captive C washer, Slotted flat headed shoulder screw



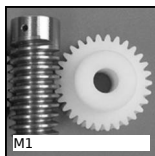
CFF\_SS

Female rod ends DIN ISO12240-4, Stainless steel / bronze -



PDM\_PDv

Detectable plastic palm grip, blue thermoplastic



M1

Worm and wheel set, Machined plastic (delrin)



GAL\_20

Conveyor roller for Ø20mm spindle, Self-lubricating polyamide

## Complementary products



LRX

Linear roller slide, Chariot - from 9410 N to 101000 N



LRX

Linear roller slide, Rail - from 9410 N to 101000 N