

## Item description/product images



Maximum workpiece size for types double-sided wedge clamps and fixed jaw ES

Clamping rails	1 pcs.		2 pcs.	
	B=50	B=50	B=50	B=50
L=300	153	96	-	-
L=400	292	145	-	-
L=500	394	197	-	-
L=600	493	245	-	-
L=700	592	295	-	-

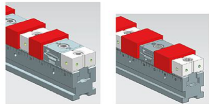
Clamping rails	3 pcs.		4 pcs.	
	B=50	B=50	B=50	B=50
L=300	39	29	-	-
L=400	72	54	-	-
L=500	106	79	-	-
L=600	139	104	-	-
L=700	172	129	-	-

Clamping rails	5 pcs.		6 pcs.	
	B=50	B=50	B=50	B=50
L=300	6	6	-	-
L=400	27	23	-	-
L=500	48	40	-	-
L=600	68	56	-	-
L=700	87	73	-	-

Clamping rails	7 pcs.		8 pcs.	
	B=50	B=50	B=50	B=50
L=300	-	-	-	-
L=400	9	8	-	-
L=500	23	20	-	-
L=600	37	33	-	-
L=700	51	45	-	-



Combination of clamping rails for multi-clamping system 41500.  
Wedge clamp 41501 and Fixed jaw ES for multi-clamping system 41502.

Maximum workpiece sizes for the types double-sided wedge clamp and fixed jaw DS

Clamping rails	1 pcs.		2 pcs.	
	B=50	B=50	B=50	B=50
L=300	164	82	-	-
L=400	293	131	-	-
L=500	395	182	-	-
L=600	464	232	-	-
L=700	563	281	-	-

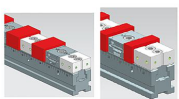
Clamping rails	3 pcs.		4 pcs.	
	B=50	B=50	B=50	B=50
L=300	24	18	-	-
L=400	57	43	-	-
L=500	91	68	-	-
L=600	124	93	-	-
L=700	157	118	-	-

Clamping rails	5 pcs.		6 pcs.	
	B=50	B=50	B=50	B=50
L=300	16	13	-	-
L=400	36	30	-	-
L=500	56	47	-	-
L=600	76	63	-	-

Clamping rails	7 pcs.		8 pcs.	
	B=50	B=50	B=50	B=50
L=300	-	-	-	-
L=400	-	-	-	-
L=500	13	11	-	-
L=600	27	24	-	-
L=700	41	36	-	-



Combination of clamping rails for multi-clamping system 41500.  
Wedge clamp 41501 and Fixed jaw DS for multi-clamping system 41502-05.

## Description

### Material:

Tool steel.

### Version:

Hardened and ground (HRC 55 ±2).

### Note:

The clamping rails can be fastened using various methods.

1. Lateral edge for claw clamp set. Claw clamps can be fastened at any desired position.
2. Holes for DIN cap screws.
3. Ø25H6 mm locating holes for conventional zero-point clamping systems with 100 mm system spacing.
4. Ø16H6 mm locating holes for zero-point clamping systems with 96 mm system spacing.
5. Three 18H7 alignment slots for T-slot tables.
6. Ø12F7 and Ø16F7 reamed holes for 40 mm and 50 mm grid systems.

### Application:

Several clamping rails with different lengths can be mounted one behind the other or next to each other. The precision toothing enables very accurate positioning of the fixed jaws. Due to the scale on the side of the clamping rails, each position of the fixed jaws can be documented and reset identically. Stops can be mounted in the tapped holes on the side.

### Advantages:

Universal and flexible.

For small and large batch sizes.

Large components can also be clamped beside each other on a number of clamping rails.

## Item description/product images

Maximum workpiece sizes for the types wedge clamp with fixed jaw

Clamping rails	1 pcs.		2 pcs.	
	B=50	B=50	B=50	B=50
L=300	233		89	
L=400	302		118	
L=500	404		169	
L=600	503		219	
L=700	602		268	

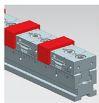
Clamping rails	3 pcs.		4 pcs.	
	B=50	B=50	B=50	B=50
L=300	23		-	
L=400	55		26	
L=500	90		51	
L=600	123		76	
L=700	156		101	

Clamping rails	5 pcs.		6 pcs.	
	B=50	B=50	B=50	B=50
L=300	-		-	
L=400	7		-	
L=500	27		12	
L=600	47		28	
L=700	67		45	

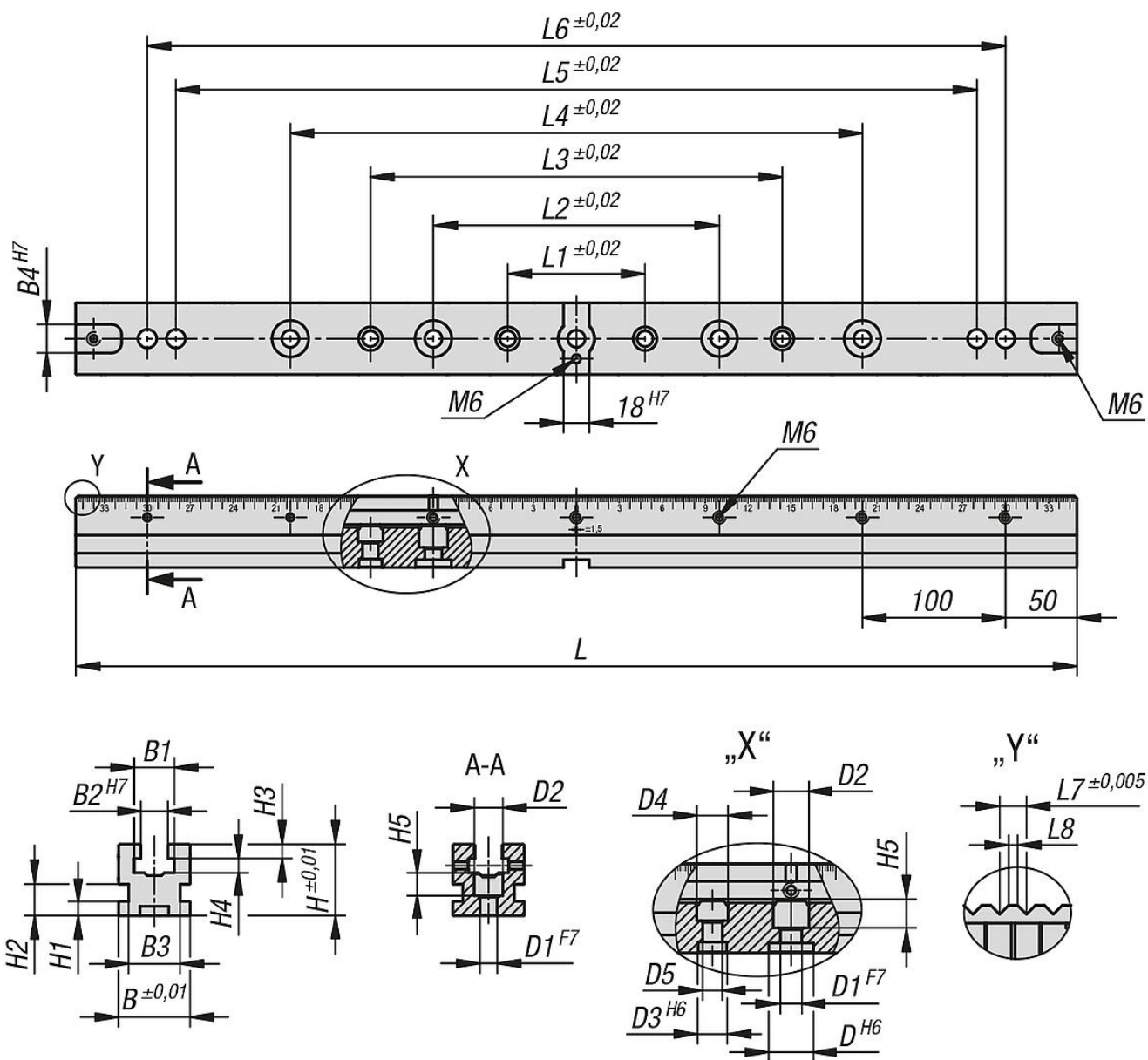
  

Clamping rails	7 pcs.		8 pcs.	
	B=50	B=50	B=50	B=50
L=300	-		-	
L=400	-		-	
L=500	-		-	
L=600	15		5	
L=700	29		17	



Combination of clamping rails for multi-clamping system 41500.  
Wedge clamp with fixed jaw for multi-clamping system 41501-05 and 1x fixed jaw ES for multi-clamping system 41502.

Drawings



Overview of items

Order No.	suitable for system width	L	B	H	L1	L2	L3	L4	L5	L6	L7	L8	B1	B2	B3	B4	H1	H2	H3	H4	H5	D	D1	D2	D3	D4	D5
41500-050300	50	300	50	50	96	200	-	-	-	-	1,5	0,5	28	19	36	18	10	22	10	10	16	25	12	20	16	17,5	11
41500-050400	50	400	50	50	96	200	288	300	-	-	1,5	0,5	28	19	36	18	10	22	10	10	16	25	12	20	16	17,5	11
41500-050500	50	500	50	50	96	200	288	400	-	-	1,5	0,5	28	19	36	18	10	22	10	10	16	25	12	20	16	17,5	11
41500-050600	50	600	50	50	96	200	288	400	500	-	1,5	0,5	28	19	36	18	10	22	10	10	16	25	12	20	16	17,5	11
41500-050700	50	700	50	50	96	200	288	400	560	600	1,5	0,5	28	19	36	18	10	22	10	10	16	25	12	20	16	17,5	11