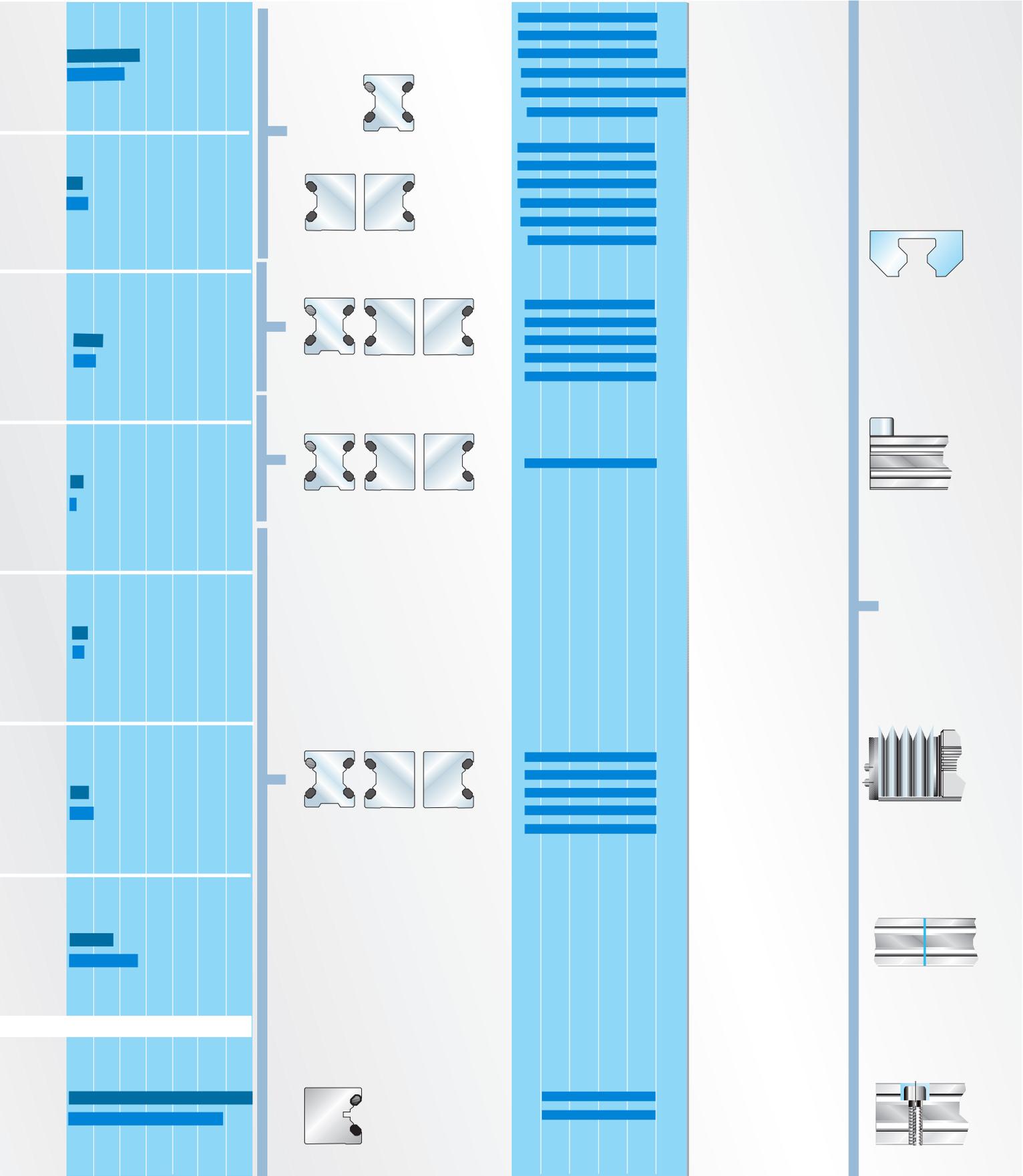




[mm]

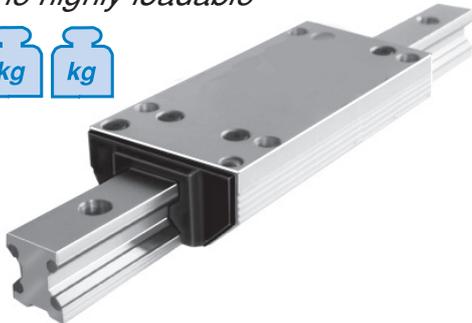


# Aluminium Cassette / Aluminium roller shoes

## Special version

### Special types

*the highly loadable*



Size	Order number	
	cassette	Roller shoes
12	on request	on request
15		
20		
25		
35		
45		

Dimensions [mm]

Aluminium roller guides are very variable. Depending on the case of application we supply e.g.:

- Cassettes with overlength for higher loads
- Cassettes for fastening from below

Please consult us.

### Clamping devices

*the manually fixable*

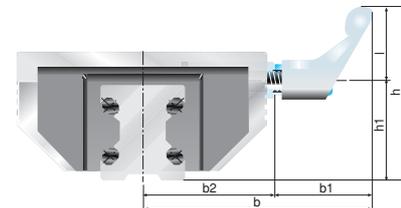
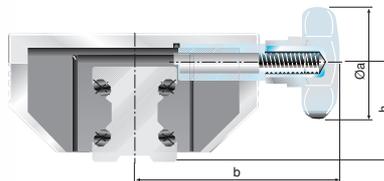


Size	Ø a	b	h	Lock force	Order nu. Star grip
15	25	41	19,0	200	84396AK
20	25	49	23,0	250	84441AK
25	32	56	28,0	250	84363AK
35	50	83	38,5	350	84364AK
45	63	101	48,0	750	84365AK

Dimensions [mm], Force [N] with normal power at the moment only the standard version available

Size	b	b1	b2	h	h1	l Thread	Order nu. Lever clamp
15	59,5	35	24,5	64,0	19,0	45 M5	84396AH
20	67,5	35	32,5	68,0	23,0	45 M5	84441AH
25	71,0	35	36,0	73,0	28,0	45 M6	84363AH
35	96,0	45	51,0	101,5	38,5	63 M8	84364AH
45	116,0	55	61,0	126,0	48,0	78 M10	84365AH

Dimensions [mm], Force [N] with normal power at the moment only the standard version available

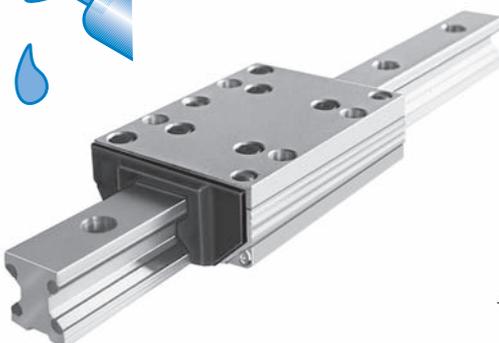


The cassette with star grip can be fixed at any optional place along the guide path. The clamping device does not exert forces on the guide system.

The clamping device is used in fixtures which are movable manually, clamping and stop ledgers, feeding of tools and work pieces. Also available with clamping lever. Please consult us.

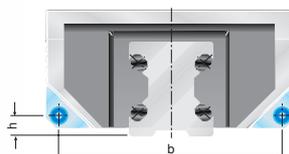
### Central lubrication

*the re-lubricatable*



Size	b	h	Lubricating nipple DIN3405	Order number
15	42,0	4,4	D1AØ3,5	84396AF
20	56,3	5,2	D1AØ4,0	84441AF
25	61,8	6,6	D1AØ4,0	84363AF
35	87,9	9,4	D1AØ6,0	84364AF
45	106,0	11,0	D1AØ6,0	84365AF

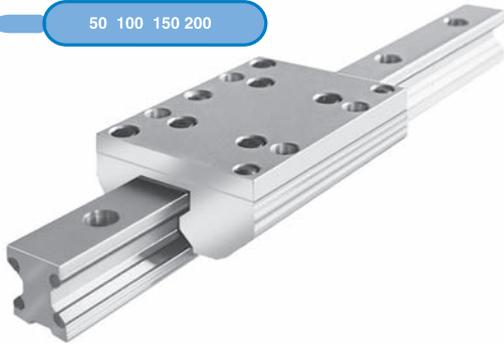
Dimensions [mm]



For long running periods and especially long life we recommend to use cassettes and roller shoes with relubrication facility. Relubrication in mounted condition becomes easy by the lubricating nipples on the front side.

**High temperature**  
*the heat-resistant*

50 100 150 200



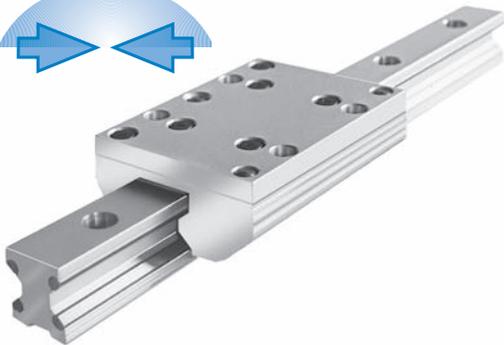
Size	Order number	
	Cassette	Roller shoes
12	on request	on request
15		
20		
25		
35		
45		

For applications in high temperature environment.

The cassette can be used with temperatures up to 200° C.

Please consult us.

**Vacuum**  
*the vacuum-fit*



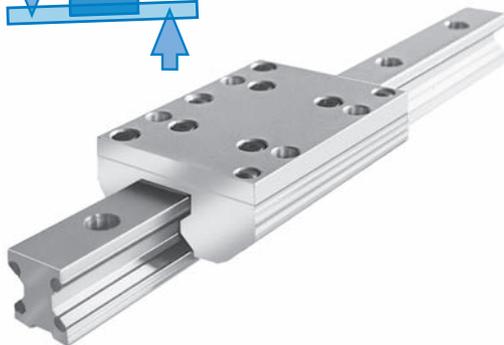
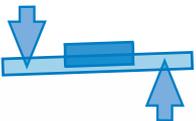
Size	Order number	
	Cassette	Roller shoes
12	on request	on request
15		
20		
25		
35		
45		

For applications in vacuum fields.

Special bore shapes and grease for high vacuum.

Please consult us.

**Elastic roller**  
*the equalizer*



Size	Order number	
	Cassette	Roller shoes
25	84363E	84367E
45	84365E	84369E

Cassette with 8 elastically supported rollers for special absorbability. Maximum loads, especially silent and easy running behaviour. Electrically insulated.