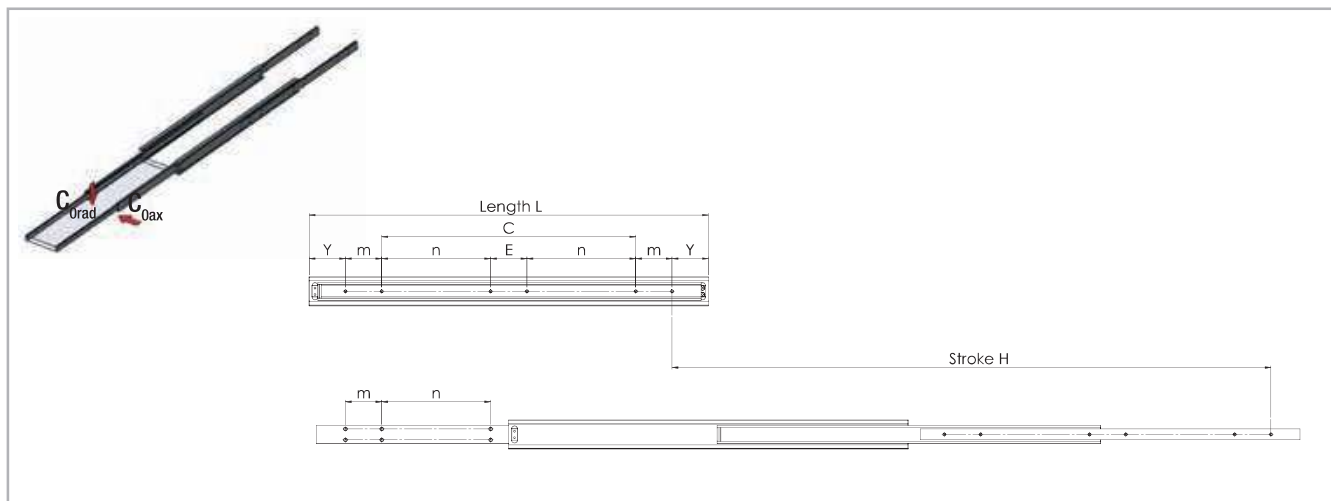


> H1T060, H1T080



All dimensions are indicated in mm

Fig. 37

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair $C_{Orad}$ [N]	Y	m	n	E	C	Number of holes		
										M6	M8	
H1T	60	300	450	2400	50	50				100	8	4
		350	525	2500						150		
		400	600	2550						200		
		450	675	2600						250		
		500	750	2600						300		
		550	825	2550			150	50	-	12	6	
		600	900	2500			175					
		650	975	2450			200					
		700	1050	2400			225					
		750	1125	2350			250					
		800	1200	2300			275					
		850	1275	2250			300					
		900	1350	2200			325					
		950	1425	2150			350					
		1000	1500	2100			375					
		1100	1650	2000			425					
		1200	1800	1850			475					
		1300	1950	1700			525					
		1400	2100	1550			575					
		1500	2250	1400			625					

The load capacity for aluminum is 40% and for stainless steel 60% of the stated values, if available in this material variant (see Technical features overview).

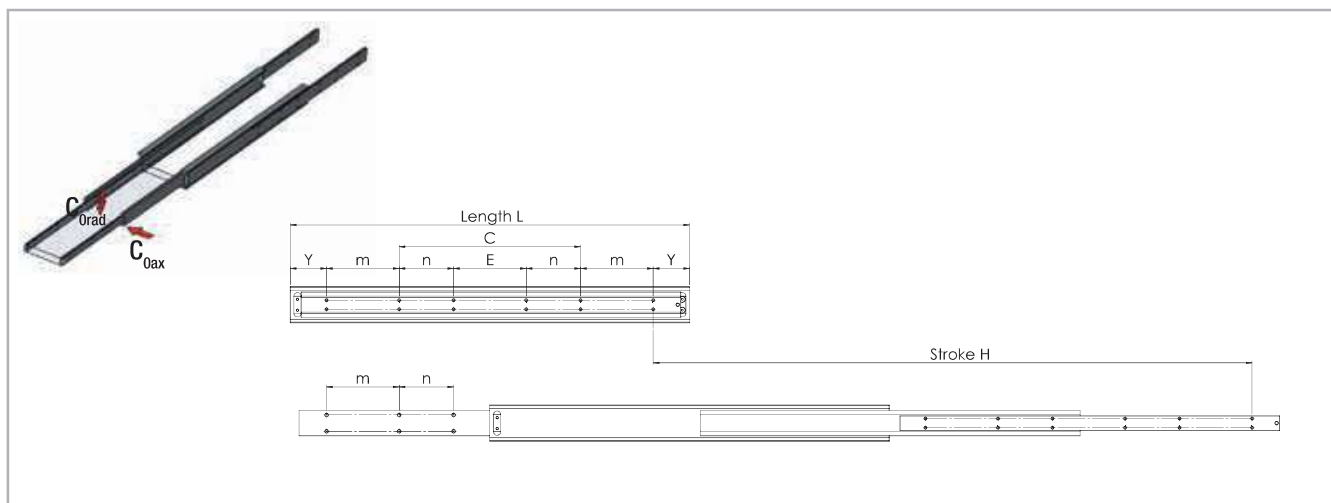
Tab. 12

Type	Size	Length		Stroke	Load capacity per pair $C_{0rad}$ [N]	Y	m	n	E	C	Number of holes		
		L [mm]	H [mm]								M8	M10	
H1T	80	500	750	3100	100	100					100	4	8
		550	825	3150									
		600	900	3200									
		650	975	3150									
		700	1050	3100									
		750	1125	3000									
		800	1200	2900									
		850	1275	2800									
		900	1350	2700									
		950	1425	2600									
		1000	1500	2500									
		1100	1650	2280									
		1200	1800	2060									
		1300	1950	1840									
		1400	2100	1620									
		1500	2250	1400									
							300	100	-	6	12		
						350							
						400							
						450							
						500							

The load capacity for aluminum is 40% and for stainless steel 60% of the stated values, if available in this material variant (see Technical features overview).

Tab. 13

> H1T100, H1T150



All dimensions are indicated in mm

Fig. 38

Type	Size	Length		Load capacity per pair $C_{Orad}$ [N]	Y	m	n	E	C	Number of holes
		L [mm]	H [mm]							
H1T	100	700	1050	5500	100	200	-	-	100	8
		750	1125	5500					150	
		800	1200	5300					200	
		850	1275	5100					250	
		900	1350	4700					300	
		950	1425	4500					350	
		1000	1500	4300					400	
		1100	1650	4000					150	
	1200	1800	3700	200						
	1300	1950	3400	250						
	1400	2100	3100	300						
	1500	2250	2900	350						
	1600	2400	2600	400						
	1700	2550	2300	450						
	1800	2700	2000	500						
	1900	2850	1700	550						
	2000	3000	1400	600						

The load capacity for aluminum is 40% and for stainless steel 60% of the stated values, if available in this material variant (see Technical features overview).

Tab. 14

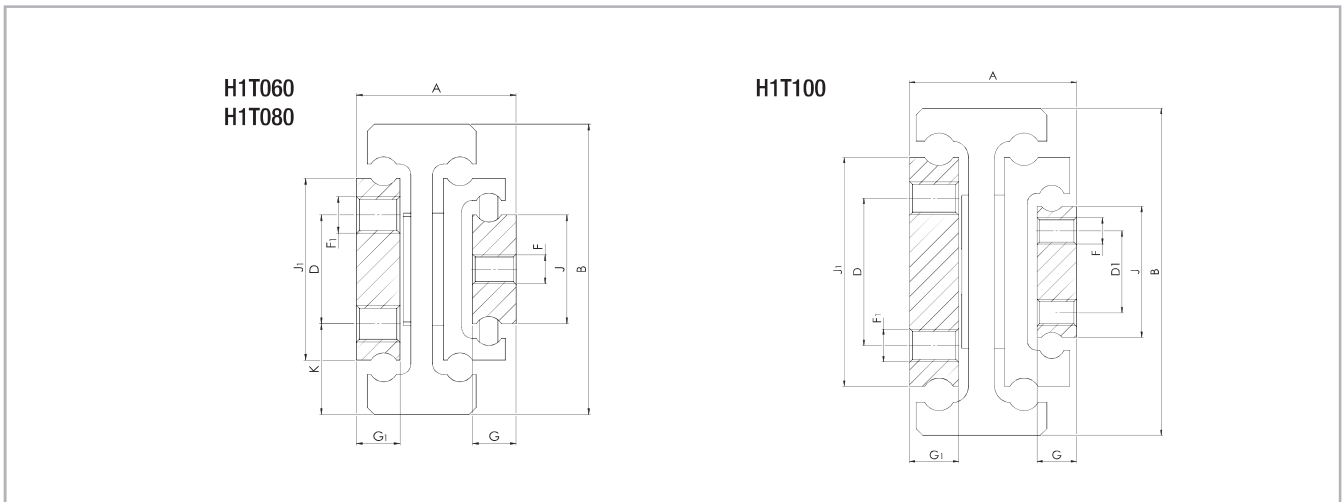
Other sizes and versions are available on request

Type	Size	Length	Load capacity per pair
		L [mm]	C <sub>0rad</sub> [N]
H1T	150	700	7000
		⋮	⋮
		2000	2300

Tab. 15

The load capacity for aluminum is 40 % and for stainless steel 60 % of the stated values, if available in this material variant (see Technical features overview).

> H1T



All dimensions are indicated in mm

Fig. 39

Type	Size	A	B	J	J1	G	G1	K	D	D1	F	F1	Weight per single guide [kg/m]
H1T	60	40.5	60	25	40	12	10	19	22	-	M8	M6	12.90
	80	44	80	30	50		12	25	30			M10	18.60
	100	51	100	40	70		15	27.5	45			25	M10

Tab. 16