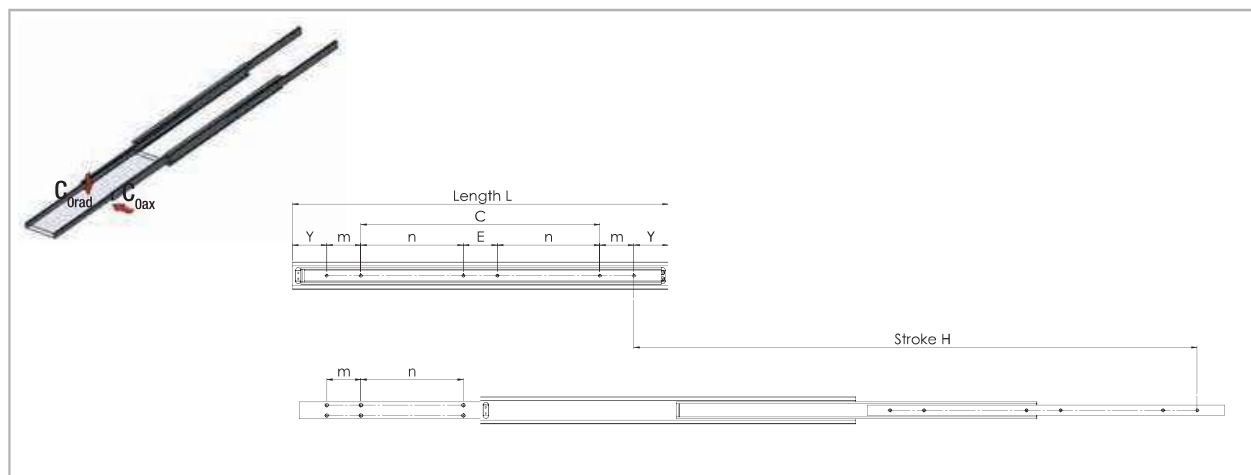


> H1T060, H1T080



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).

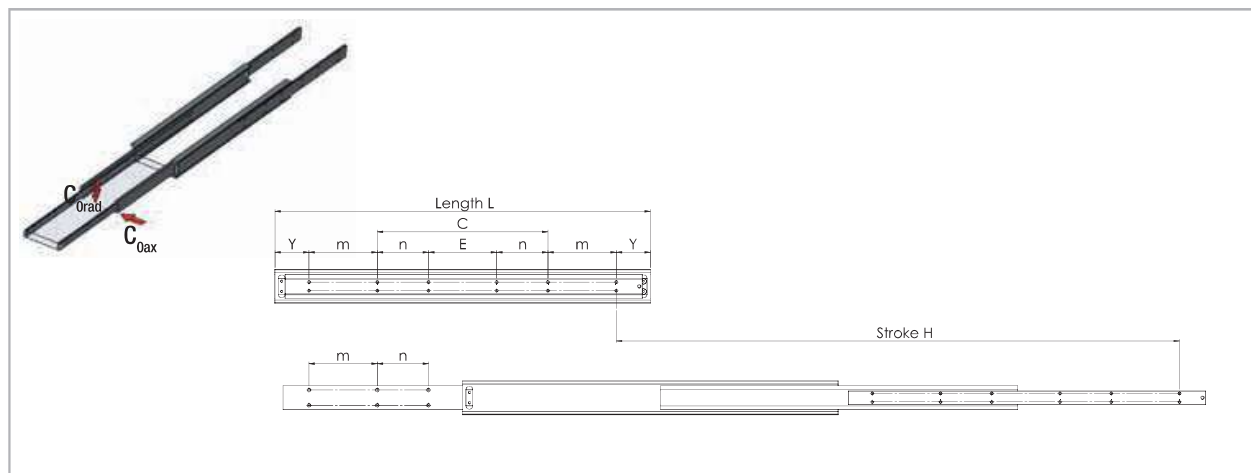
Tab. 12

Type	Size	Length	Stroke	Load capacity per pair	Y	m	n	E	C	Number of holes	
		L [mm]	H [mm]	C _{0rad} [N]						M8	M10
H1T	80	500	750	3100	100	100	-	-	100	4	8
		550	825	3150					150		
		600	900	3200					200		
		650	975	3150					250		
		700	1050	3100					300		
		750	1125	3000					350		
		800	1200	2900					400		
		850	1275	2800					450		
		900	1350	2700					500		
		950	1425	2600					550		
		1000	1500	2500					600		
		1100	1650	2280			300	100	-	6	12
		1200	1800	2060			350				
		1300	1950	1840			400				
		1400	2100	1620			450				
		1500	2250	1400			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 L [mm]	Stroke H [mm]	Load capacity per pair C_{0rad} [N]	Y	m	n	E	C	Number of holes
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	200	-	12
		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

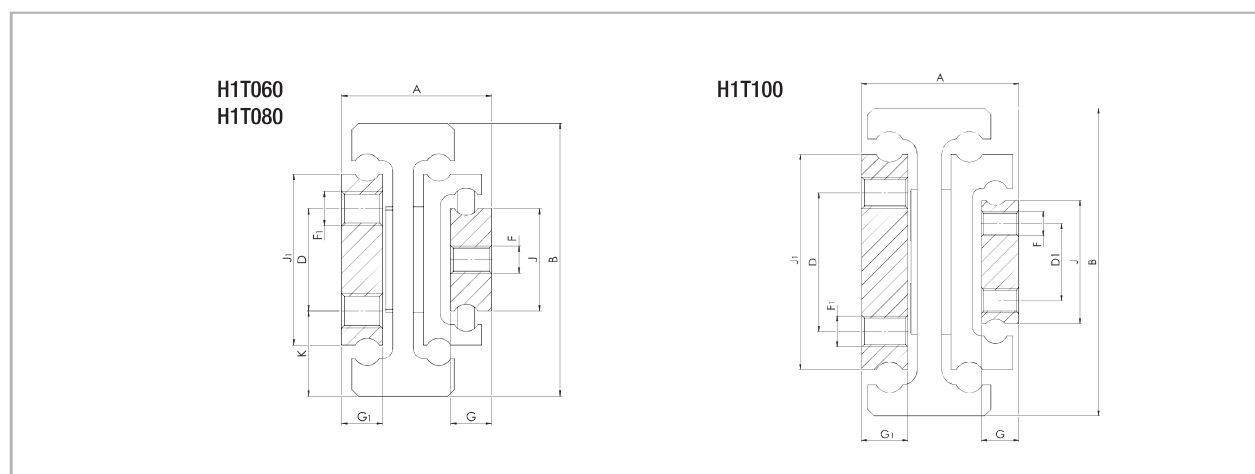
Other sizes and versions are available on request

Type	Size	Length L [mm]	Load capacity per pair C_{0rad} [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				28.60

Tab. 16