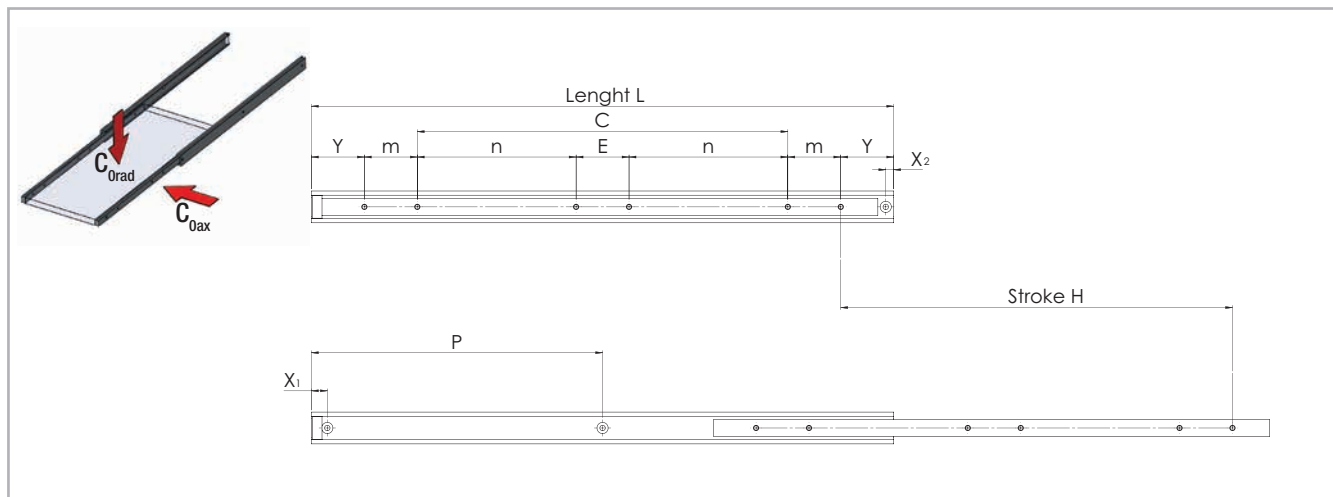


Load capacities and dimensions



> HTT030



All dimensions are indicated in mm

Fig. 29

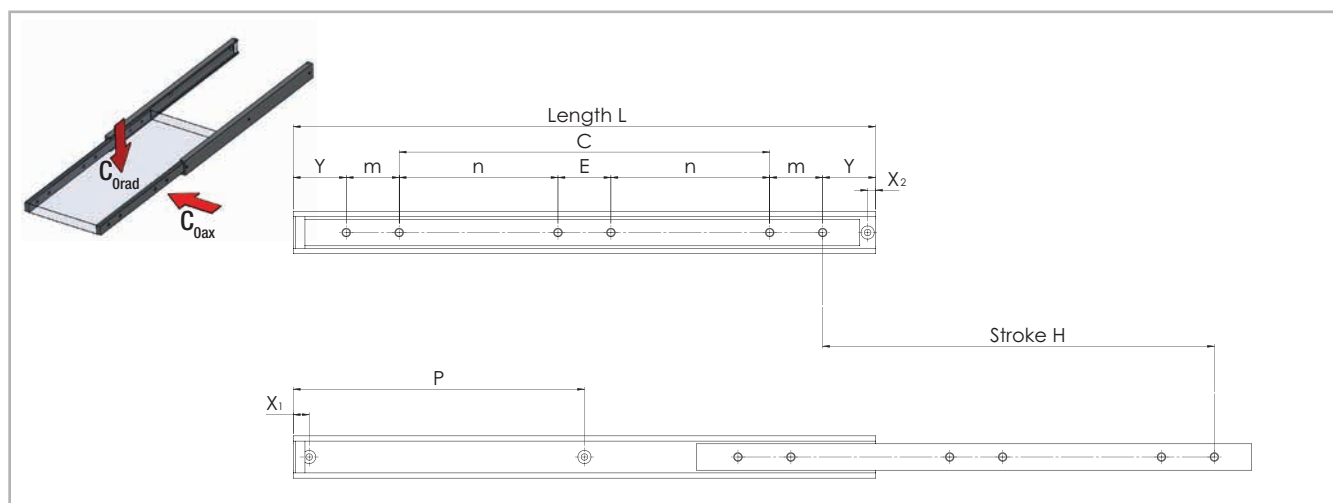
Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		X1*	X2	Y	m	n	E	C	P	Number of holes
				C _{0rad} [N]	C _{0ax} [N]									
HTT	30	250	130	1100	on request	15	7.5	50	50	-	-	50	125	4
		300	180	1200								100	150	
		350	230	1150								150	175	
		400	260	1100								200	200	
		450	310	1050								250	225	
		500	340	1000								300	250	
		550	370	950						150	50	-	275	6
		600	400	900						175			300	
		650	430	850						200			325	
		700	460	800						225			350	
		750	490	750						250			375	
		800	520	700						275			400	
		850	550	650						300			425	
		900	600	600						325			450	
		950	630	550						350			475	
		1000	660	500						375			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).

* For double-sided stroke the dimension X1=7,5mm

Tab. 1

> **HTT040**



All dimensions are indicated in mm

Fig. 30

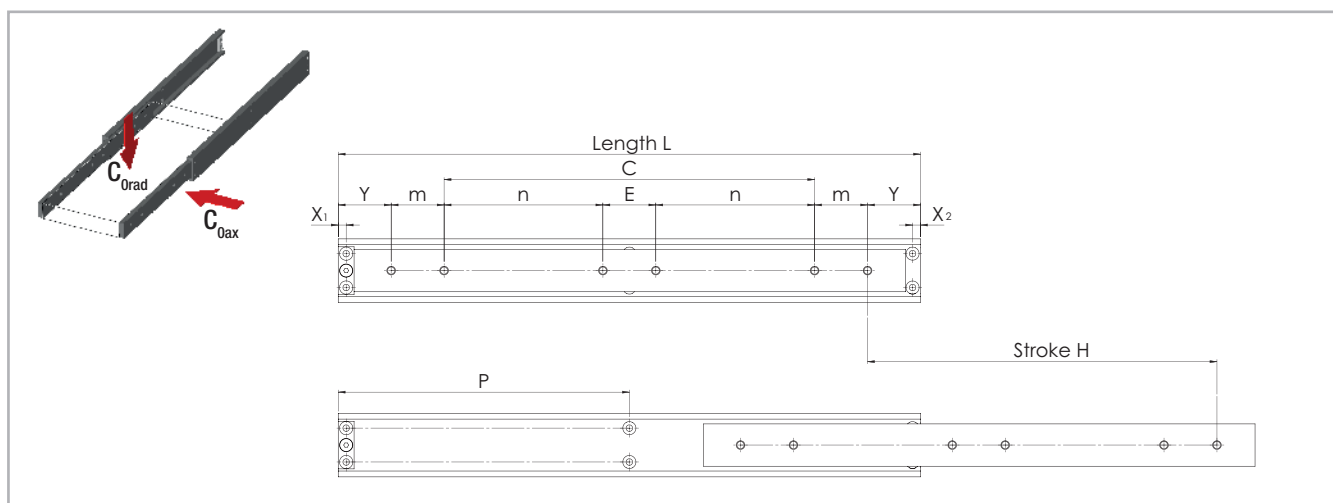
Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		X1*	X2	Y	m	n	E	C	P	Number of holes
				C _{0rad} [N]	C _{0ax} [N]									
HTT	40	250	130	2100	on request	15	7.5	50	50			50	125	4
		300	180	2250								100	150	
		350	230	2350								150	175	
		400	260	2450								200	200	
		450	310	2550								250	225	
		500	340	2500								300	250	
		550	370	2450						150	50		275	6
		600	400	2400						175			300	
		650	430	2350						200			325	
		700	460	2300						225			350	
		750	490	2250						250			375	
		800	520	2150						275			400	
		850	550	2050						300			425	
		900	600	1950						325			450	
		950	630	1800						350			475	
		1000	660	1650						375			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).

* For double-sided stroke the dimension X1=7,5mm

Tab. 2

> HTT050



All dimensions are indicated in mm

Fig. 31

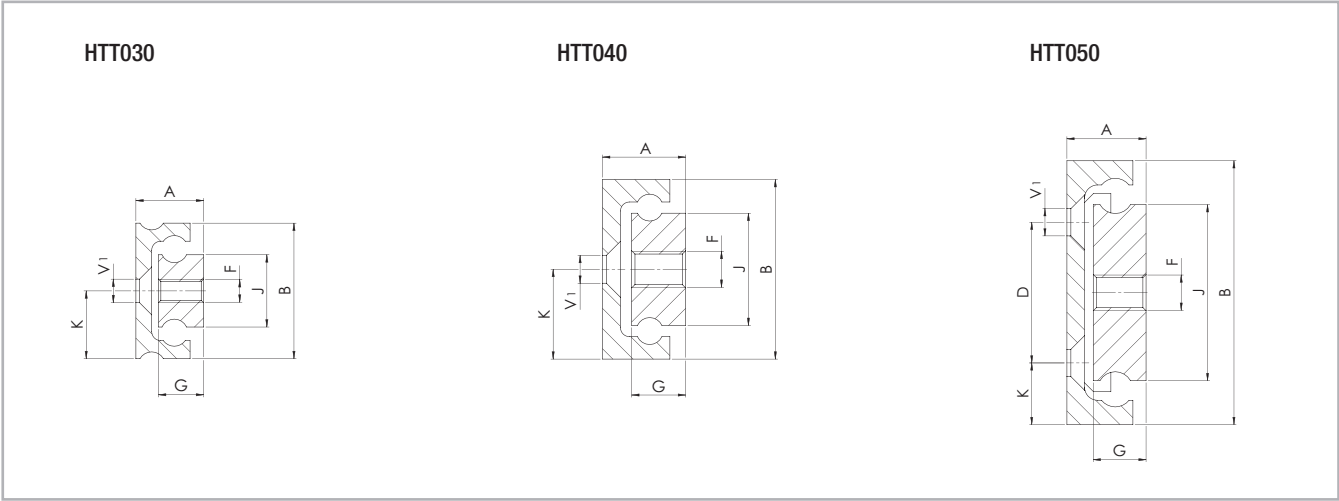
Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		X1*	X2	Y	m	n	E	C	P	Number of holes
				C _{0rad} [N]	C _{0ax} [N]									
HTT	50	300	180	2500	on request	15	7.5	50	50			100	150	4
		350	230	2600								150	175	
		400	260	2700								200	200	
		450	310	2800								250	225	
		500	340	2900								300	250	6
		550	370	2850						150	50	-	275	
		600	400	2800						175			300	
		650	430	2700						200			325	
		700	460	2600						225			350	
		750	490	2500						250			375	
		800	520	2400						275			400	
		850	550	2300						300			425	
		900	600	2200						325			450	
		950	630	2100						350			475	
		1000	660	2000						375			500	
		1100	700	1850						425			525	
		1200	760	1650						475			550	

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).

* For double-sided stroke the dimension X1=7,5mm

Tab. 3

> HTT



All dimensions are indicated in mm
¹ Mounting holes (V) for countersunk screws according to DIN 7991/ISO 10642

Fig. 32

Type	Size	A	B	J	G	K	D	D1	F	V1	Weight per single guide [kg/m]
HTT	30	15	30	16	10	15	-	-	M6	M5	2.4
	40	18.5	40	25	12	20	-	-	M8	M6	4.3
	50	19.5	50	30		12.5	25				5.6

Tab. 4