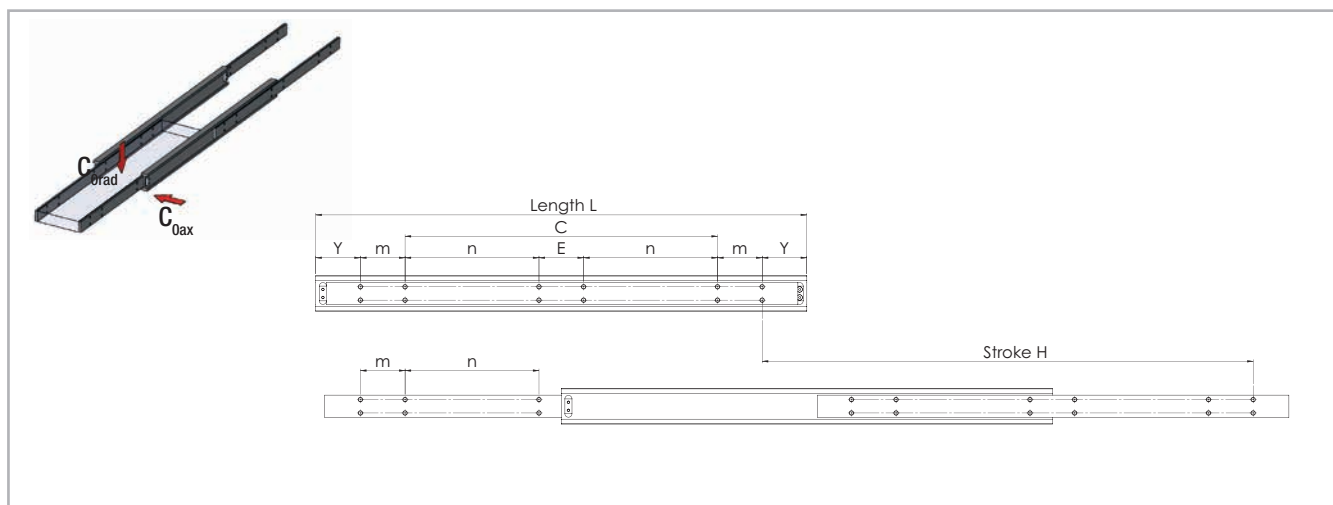


> HGT060, HGT080, HGT100, HGT120, HGT150, HGT200, HGT240



All dimensions are indicated in mm

Fig. 49

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		Y	m	n	E	C	Number of holes
				C _{0rad} [N]	C _{0ax} [N]						
HGT	60	400	400	5250	on request	50	50	-	-	200	8
		450	450	5350						250	
		500	500	5400						300	
		550	550	5500				150	50	-	12
		600	600	5400				175			
		650	650	5350				200			
		700	700	5250				225			
		750	750	5100				250			
		800	800	4900				275			
		850	850	4700				300			
		900	900	4500				325			
		950	950	4300				350			
		1000	1000	4050				375			
		1100	1100	3700				425			
		1200	1200	3300				475			
		1300	1300	2900				525			
		1400	1400	2500				575			
		1500	1500	2100				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. 27

4 Load capacities and dimensions

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		Y	m	n	E	C	Number of holes
				C _{grad} [N]	C _{oax} [N]						
HGT	80	500	500	9000	on request	100	100			100	8
		550	550	9250						150	
		600	600	9350						200	
		650	650	9200						250	
		700	700	9050						300	
		750	750	8800						350	
		800	800	8600						400	
		850	850	8350						450	
		900	900	8100						500	
		950	950	7850						550	
		1000	1000	7550						600	
		1100	1100	7150				300	100		12
		1200	1200	6700				350			
		1300	1300	6200				400			
		1400	1400	5700				450			
		1500	1500	5200				500			
		1600	1600	4600				550			
		1700	1700	4100				600			
		1800	1800	3600				650			
		1900	1900	3000				700			
		2000	2000	2500				750			

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. 28

Type	Size	Length L [mm]	Stroke H [mm]	Load capacity per pair		Y	m	n	E	C	Number of holes
				C _{0rad} [N]	C _{0ax} [N]						
HGT	100	700	700	11000	on request	100	200	-	-	100	8
		750	750	10750						150	
		800	800	10500						200	
		850	850	10250						250	
		900	900	10000						300	
		950	950	9750						350	
		1000	1000	9500						400	
		1100	1100	9000				150	200	-	12
		1200	1200	8500				200			
		1300	1300	7900				250			
		1400	1400	7300				300			
		1500	1500	6700				350			
		1600	1600	6100				400			
		1700	1700	5450				450			
		1800	1800	4800				500			
		1900	1900	4100				550			
		2000	2000	3400				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. 29

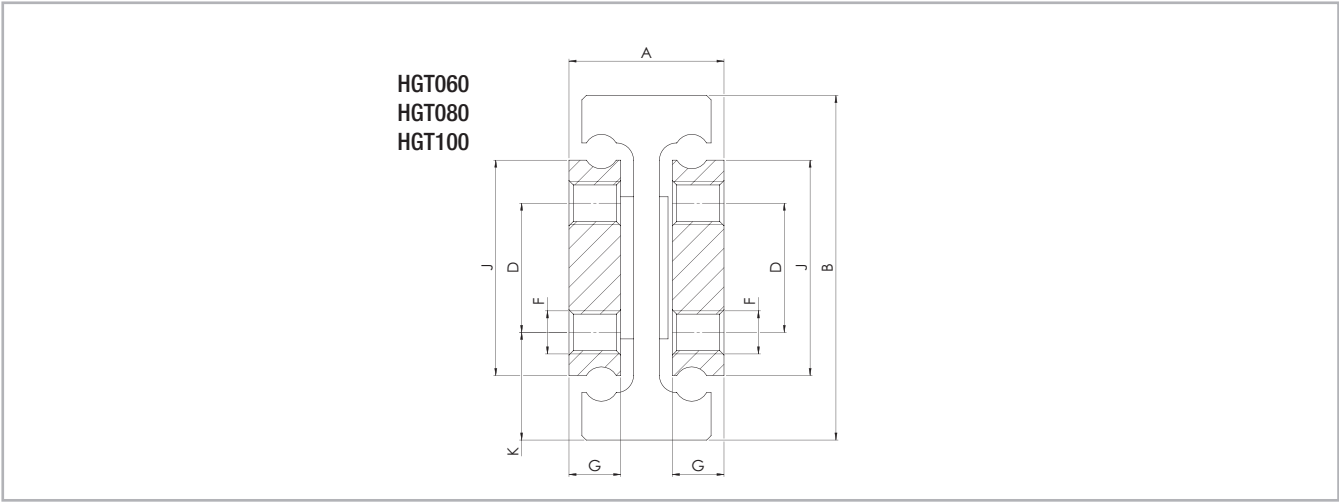
Other sizes and versions are available on request

Type	Size	Length L [mm]	Load capacity per pair	
			C _{0rad} [N]	C _{0ax} [N]
HGT	120	700	11500	on request
		⋮	⋮	
		2000	4700	
	150	700	13900	
		⋮	⋮	
		2000	7000	
	200	700	15000	
		⋮	⋮	
		2000	10000	
	240	700	17500	
		⋮	⋮	
		2000	12500	

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. 30

> HGT



All dimensions are indicated in mm

Fig. 50

Type	Size	A	B	J	G	K	D	F	Weight per single guide [kg/m]
HGT	60	32	60	40	10	19	22	M6	11.70
	80	36	80	50	12	25	30	M10	17.50
	100	44	100	70	15	27.5	45		27.60

Tab. 31