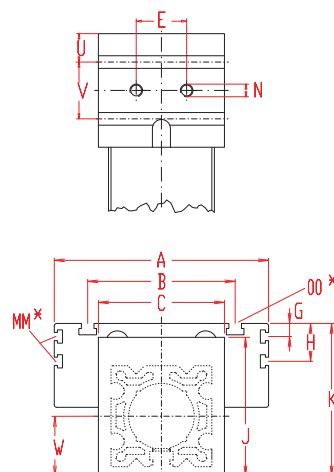
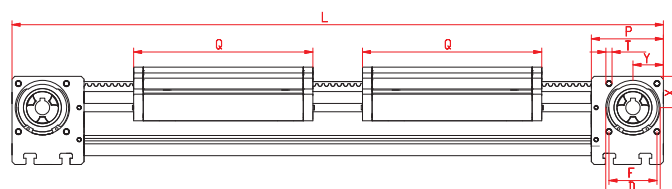
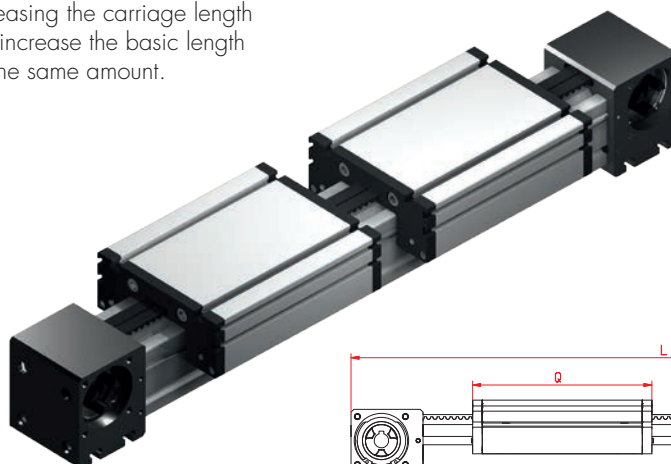


Positioning system ELZZ 60, 60S, 80, 80S, 100, 125

Dimensions (mm)



Increasing the carriage length will increase the basic length by the same amount.



*For slide nuts refer to chapter 2.2 page 2

Size	Basic length L	A	B	C	D	E	F	G	H	J	K	MM for	N	OO for	P	Q	T	U	V	W	X	Y	Basic weight	Weight per 100 mm
ELZZ 60	460	144	96	80	47	30	42	-	-	82	90	-	M 8	M 8	59	168	M 6	15	30	41	27	26	7,4 kg	0,62 kg
ELZZ 60S	510	170	108	80	47	30	42	-	-	82	94	-	M 8	M 8	59	194	M 6	15	30	41	27	26	9,4 kg	0,62 kg
ELZZ 80	570	170	117	100	68	40	60	10	30	110	121	M 6	M 10	M 10	90	194	M 8	22,5	45	51	39	38	12,8 kg	1,00 kg
ELZZ 80S	610	190	126	100	68	40	60	12,5	30	110	122	M 6	M 10	M 8	90	214	M 8	22,5	45	51	39	38	14,8 kg	1,00 kg
ELZZ 100	830	230	155	130	90	50	80	-	29	135	154	M 10	M 12	M 10	110	300	M 10	23	64	65	50	50	33,0 kg	1,60 kg
ELZZ 125	990	295	200	160	110	60	100	-	30	167	191	M 10	M 12	M 12	130	365	M 10	38	50	82	60	60	52,0 kg	2,10 kg

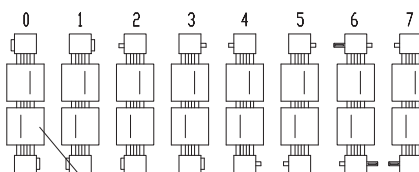
0 Choice of guide body profile:

(0) Standard (2) corrosion-protected guide rods and screws
(4) expanded corrosion-protected version (depending on the availability of components)

0 Choice of carriages:



0 Drive version:



The standard version is supplied without shaft.

connected with the left belt

- Coupling claw on one side
- Standard-shaft¹
- Shaft one size smaller²

Size	Version 1	
	Q	L
60	184	492
60S	214	550
80	210	602
80S	234	650
100	316	862
125	389	1038

Belt table

Code No.	Size	Belt	mm/rev.	Number of teeth
0 2	60 (S)	5M09	130	26
0 5	80 (S)	8M12	192	24
0 6	100	8M20	256	32
0 7	125	8M30	304	38

Shaft dimensions

Size	Shaft ø h6 x length	Key
60 (S) ¹	14 x 35	5x5x30
60 (S) ²	10 x 27	3x3x25
80 (S) ¹	18 x 45	6x6x40
80 (S) ²	14 x 35	5x5x28
100 ¹	22 x 45	6x6x40
100 ²	18 x 45	6x6x40
125 ¹	30 x 55	8x7x50
125 ²	22 x 45	6x6x40

ELZZ 60 4 0 0 0 0 2 1 01500

Pos. 1 2 3 4 5 6 7

Basic length + stroke = total length

For combination kits and connecting elements refer to chapter 2.2

Sample ordering code:

ELZZ 60 with standard body profile, standard carriage and coupling claw on one side, 1040 mm stroke