

SERAC® LH model codes/order data

Equipment parameter	Model specification	Order code	Series/size		
			LH30	LH50	LH100
Stroke *	50 mm		050		
	100 mm		100	100	100
	200 mm		200	200	200
Screw lead	1 mm		1		
	1.5 mm			1.5	1.5
	2 mm		2		
	3 mm		3	3	3
	4 mm		4		
	4.5 mm			4.5	4.5
	5 mm		5		
	6 mm			6	6
Anti-rotation device	0 = Without guide or locking element	A	0	0	0
	1 = With guide and locking element	A	1	1	1
Brake	0 = No brake	C	0	0	0
	1 = Holding brake 24 VDC	C	1	1	1
Motor encoder	1 = Hiperface, single turn absolute encoder	D	1	1	1
	2 = Resolver, 2-pole	D	2	2	2
Linear encoder	0 = No linear encoder	E	0	0	0
	1 = Direct travel measurement, SSI absolute (only possible for A1)	E	1	1	1
	2 = Direct travel measurement, incremental, sin/cos 1 Vss (only possible for A1)	E	2	2	2
	4 = Direct travel measurement, incremental, RS422 (only possible for A1)	E	4	4	4
	6 = Indirect travel measurement + intermediate flange, incremental, sin/cos, 1 Vss	E	6	6	6
	7 = Indirect travel measurement + intermediate flange, incremental, RS422	E	7	7	7
Mounting	1 = Front flange mounting	H	1	1	1
	2 = Swivel bearing in motor area	H	2	2	2

* Greater strokes on request

Sample order **SERAC LH50 - 100 - 3 - A1 - C1 - D1 - E1 - H1**

Series/size
Stroke
Screw lead
Locking element
Brake
Motor encoder
Linear encoder
Mounting