

HTK15M

series model
Linear Actuator

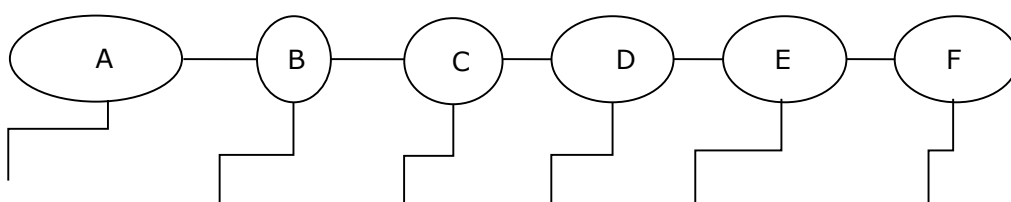


Spec:

Type	HTK1M Linear actuator
Input option	6V / 12 VDC
Max Load	188N=18KG
Max Speed	150mm/sec=6inch/sec
Limited switch	With, Inner
Max service life	50000 times
Material	Aluminum alloy tube, metal shell
Duty cycle	10%
Stroke options	10,17.5, 21, 25, 30, 50, 75, 100mm
Noise	60dB
Color	Black
Certificate	CE,Rohs
Operation temperature	-25℃~+60℃, IP65 protection

Customized order example:

A — B — C — D — E — F — G



Input Load Unload speed Stroke Retracted length Cable length

G: customer's special requirement

Type	Load: N	Static load: N	Unload speed:MM/S	Duty cycle:%	Max Current 6V	Max current 12V
KC15-188	188	235	5	10	3.0	1.5
KC15-128	128	160	7	10	3.2	1.6
KC15-96	96	120	9.5	10	2.8	1.4
KC15-64	64	80	15	10	3.0	1.5
KC15-32	32	40	30	10	3.0	1.5
KC15-19.2	19.2	24	50	10	3.2	1.6
KC15-6.4	6.4	8	150	10	3.0	1.5

Drawing:

$L_{min} = 54.5mm + \text{Stroke}$

L_{min} means the length when linear actuator 100% fully retracts, meanwhile, it will touch the tail limited switch, stop automatically.

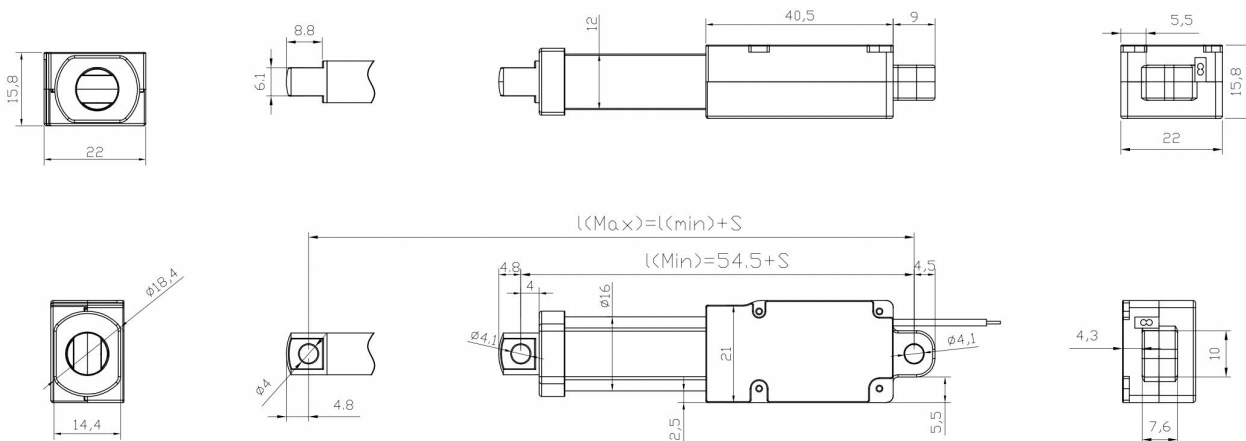
$L_{max} = L_{min} + 2 * \text{Stroke}$

L_{max} means the length when linear actuator 100% fully extends, meanwhile, it will touch the head limited switch, stop automatically.

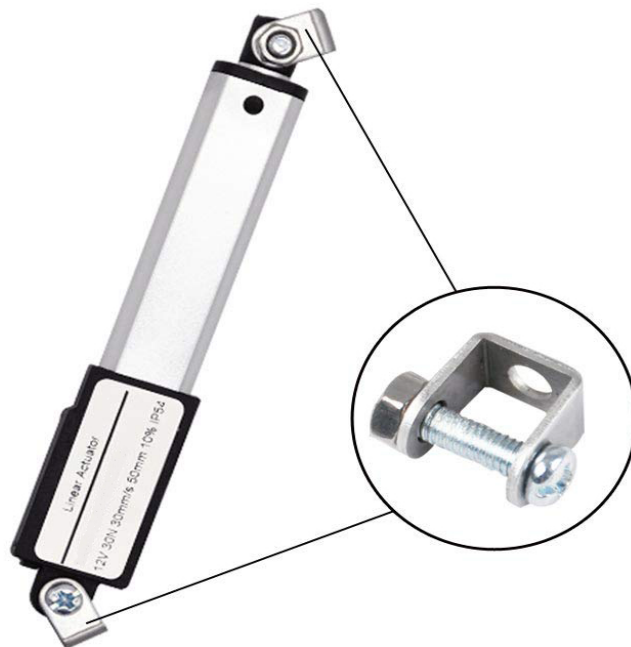
The head and tail hole Dia is 4MM.

Unit: MM

Tolerance: $\pm 2mm$



Accessories:



Bracket Size:

