

LINEAR ACTUATOR

WT-UN02



WT-UN02 DC linear actuator is an upgrade version on the basis of WT-UN01 linear actuator. The thrust force is up to 1500N. It has 600N force more than WT-UN01 linear actuator.

Main Spec:

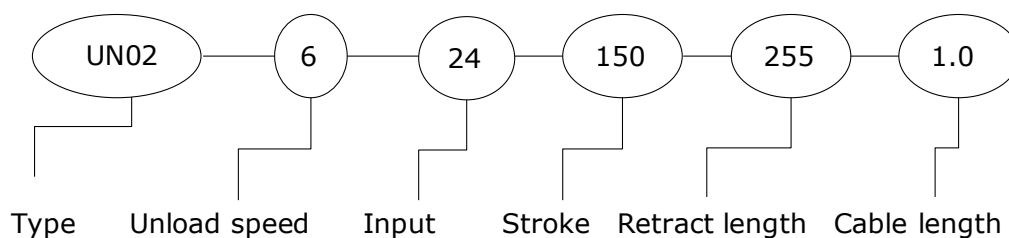
Type	WT-UN02
Input	12/24V DC
load	600--1500N
Speed	4--27mm/sec
House	Aluminum Alloy
Inner tube	Aluminum Alloy
Limited switch	Built-in (not adjustable)
Duty cycle	10%
Stroke length(customize)	50,100,150,200,250,300mm,etc
Color	grey
Operation temperature	-26℃ ~ +65℃

Spec:

Type	Load: N	Pull: N	Static load: N	Unload/load speed:MM/S	Duty cycle: %	Max current	
						12V	24V
UN02-5	1500	1200	1200	5/4	10	6.2	3.2
UN02-7	1400	1100	1100	7/6	10	6.1	3
UN02-10	1200	900	900	10/7	10	6	2.9
UN02-12	1000	700	700	12/8	10	6	3
UN02-15	900	600	600	15/10	10	6.1	3.1
UN02-20	700	400	400	20/13	10	6	3.1
UN02-27	600	300	300	27/17	10	6.5	3.3

Ordering example:

UN02—6—24—150—255—1.0—X

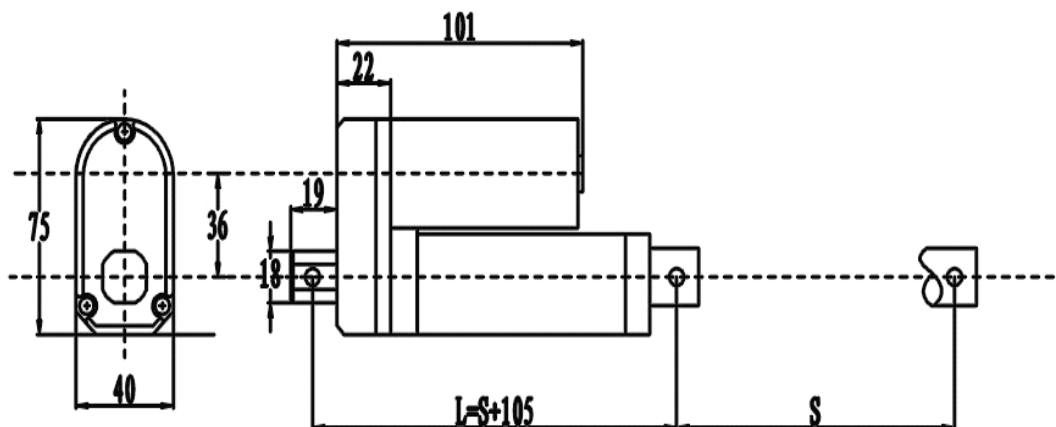


X: customer's special requirement

Dimension:

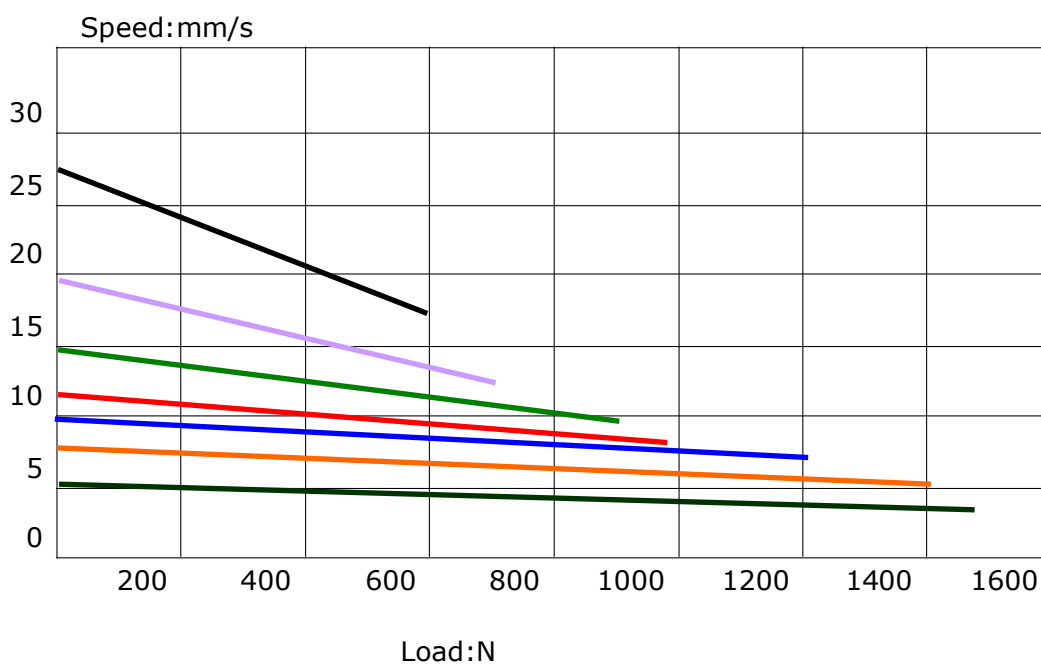
Standard retracted length= Stroke+105

Note: Eg,the stroke is 100mm,the mini retracted length is 205mm. It means maufacturer can not make 204mm,but maufacturer can make 210mm or longer.



Speed vs load

UN02--5 UN05--7 UN02--10
UN02--12 UN02--15 UN02--20 UN02--27



Current vs load

