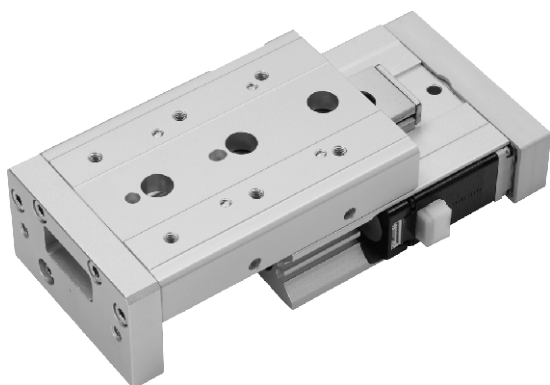


MESS-20 series

MINIATURE ELECTRIC CYLINDER (WITH MOTOR)

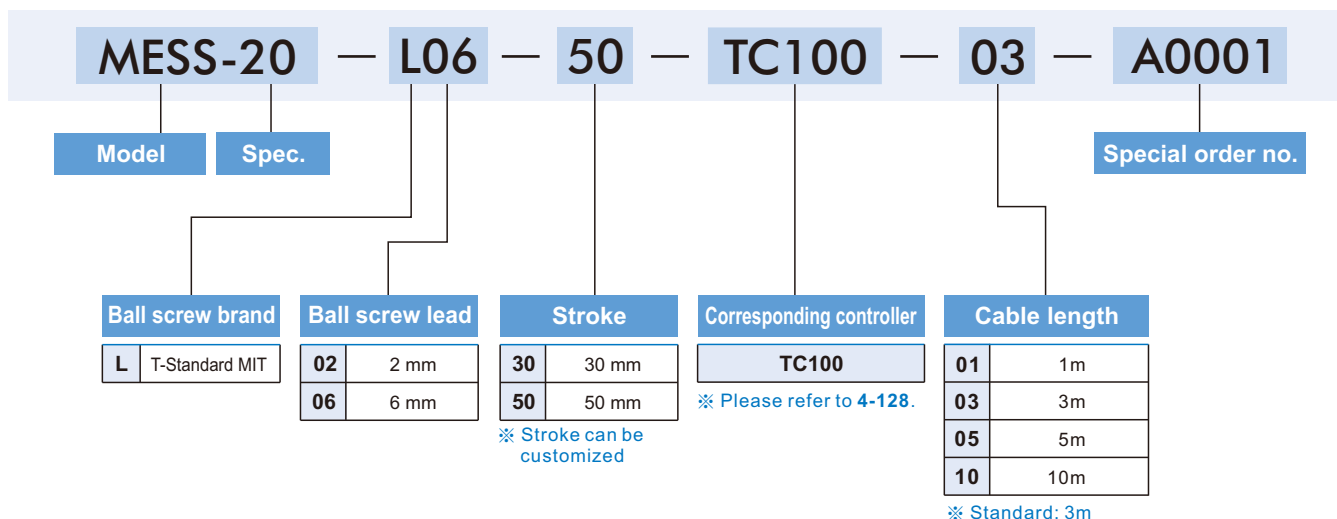


Specification

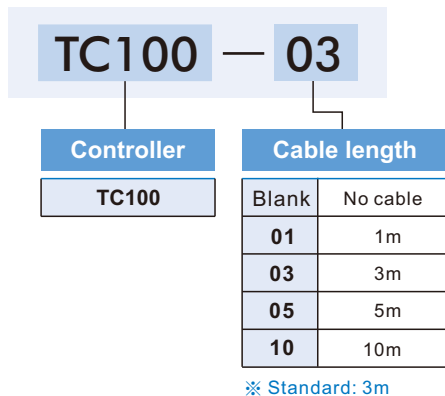
Model		MESS-20	
Repeatability (mm)		±0.02	
Ball screw lead (mm)		2	6
Maximum speed (mm/s)※		50	250
Maximum payload	Horizontal(kg)	6	2
	Vertical (kg)	2	0.5
Rated thrust (N)		466	75
Stroke (mm)		30 / 50	
Motor dimension (mm)		□ 25	
Ball screw spec (mm)		C10 φ 6	

※ The maximum speed shown here is when software speed setting is 100%.

Order example of cylinder

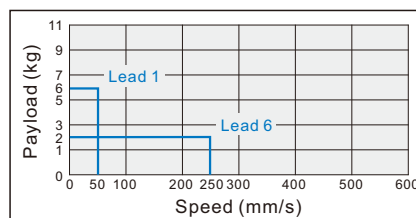


Order example of controller

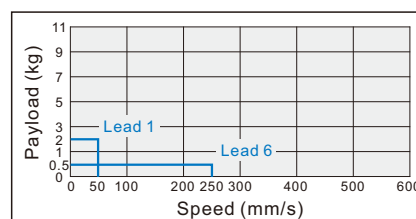


Speed-payload curve diagram

Horizontal

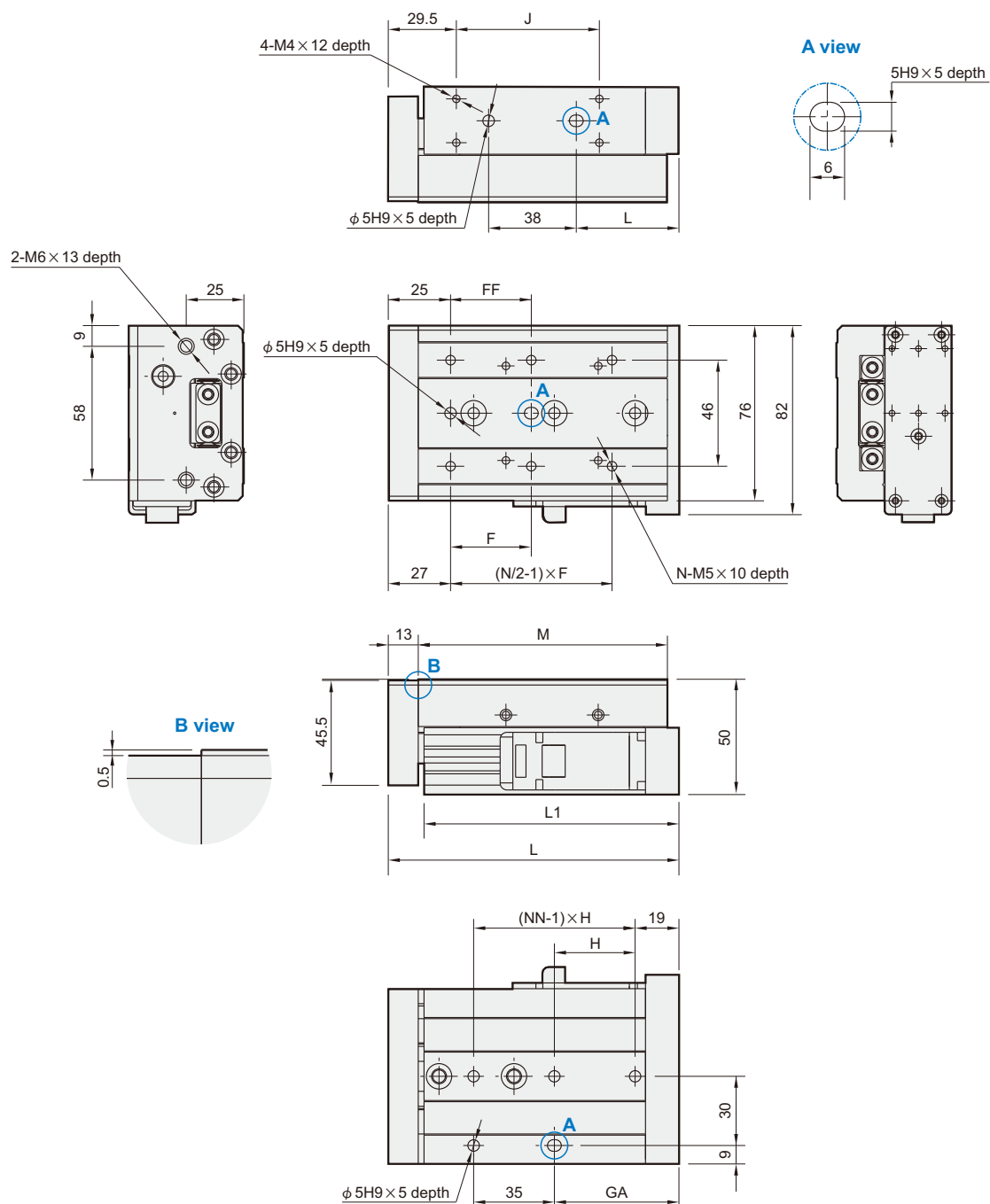


Vertical



MESS-20 Dimensions

MINIATURE ELECTRIC CYLINDER (WITH MOTOR)



Unit: mm

Stroke	L	L1	F	FF	N	H	NN	GA	J	L	M	Weight(g)
30	101	85.5	50	40	4	45	2	29	37	19.5	83	1046
50	126	110.5	35	35	6	35	3	54	62	44.5	108	1495