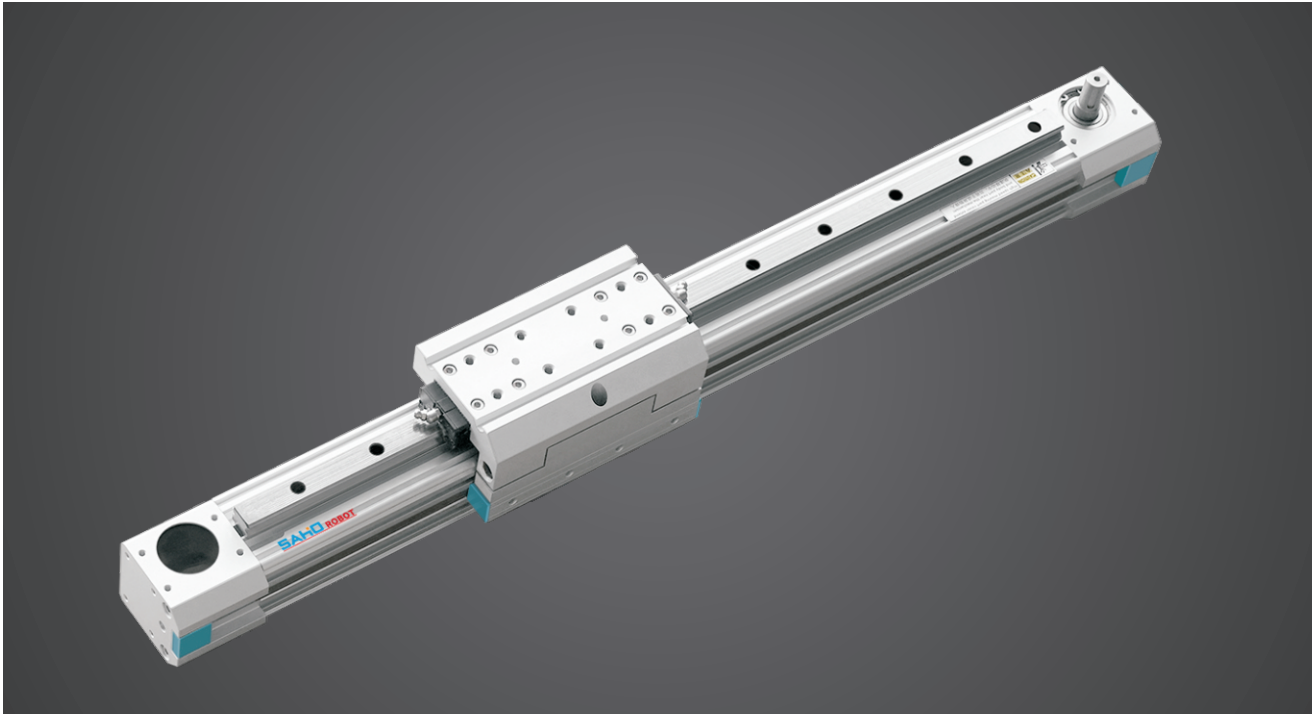




Max. Stroke 6000mm

Max. Speed 2000mm/s

Motor Capacity 750W

Pitch 100mm

LinearGuideRail 20*18.5-1 PC

Model Number Designation System

TR64 - S500 - LK - RK - 100W - BJ

Model

Stroke

Left-Side Drive Shaft

Right-Side Drive Shaft

Servo Motor

Slide Block Length

Custom stroke	1-6000mm
Pitch	50mm

LK	No drive Shaft
LV	Drive shaft on the left side
LH	Drive shaft on the right side
LB	Dual-output drive shaft

RK	No drive Shaft
RV	Drive shaft on the left side
RH	Drive shaft on the right side
RB	Dual-output drive shaft

1	100W
2	200W
3	400W
4	750W
H	Stepper motor

BJ	Standard slide block
DJ	Customized slide block

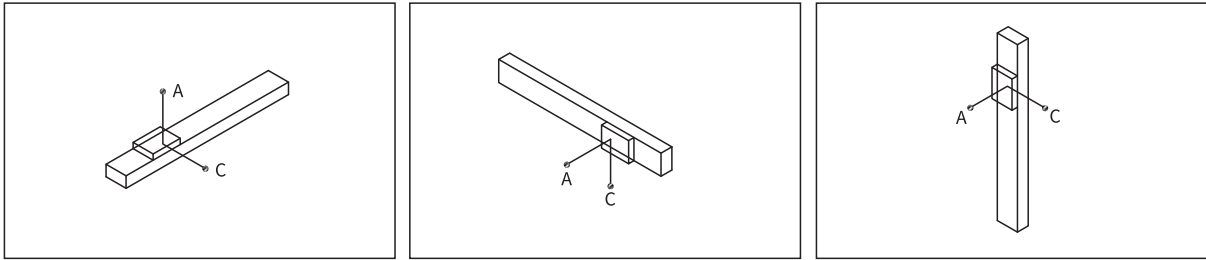
Product Catalog

Basic Specifications

Performance	Position Repetition Precision		±0.05
	Lead (travel distance per pulley revolution)		100mm
	Max. Speed		2000mm/s
	Max. Handling Weight	Horizontal Use	35kg
		Vertical Use	35kg
Components	Standard Stroke		Custom stroke up to 6000mm
	Timing Belt Model		HTD5m
	Timing Belt Width		25mm
	Timing Belt Pitch		5mm
	Max. Working Tension of Timing Belt		610N
	Home Sensor	External-mounted	FC-SPX307Z(NPN)
			LU674-5NA(NPN)

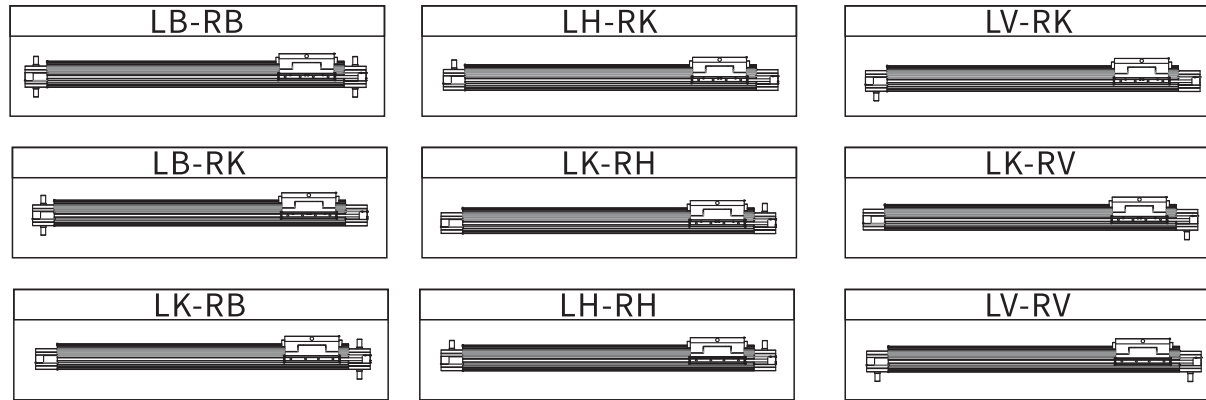
Allowable Load Moment Table

Horizontal Operation



(Unit: mm)			(Unit: mm)			(Unit: mm)		
Horizontal Mounting	A	C	Side Mounting	A	C	Vertical Mounting	A	C
15kg	500	300	15kg	300	500	15kg	200	300
25kg	300	200	25kg	200	300	25kg	100	200
35kg	200	100	35kg	100	200	35kg	50	100

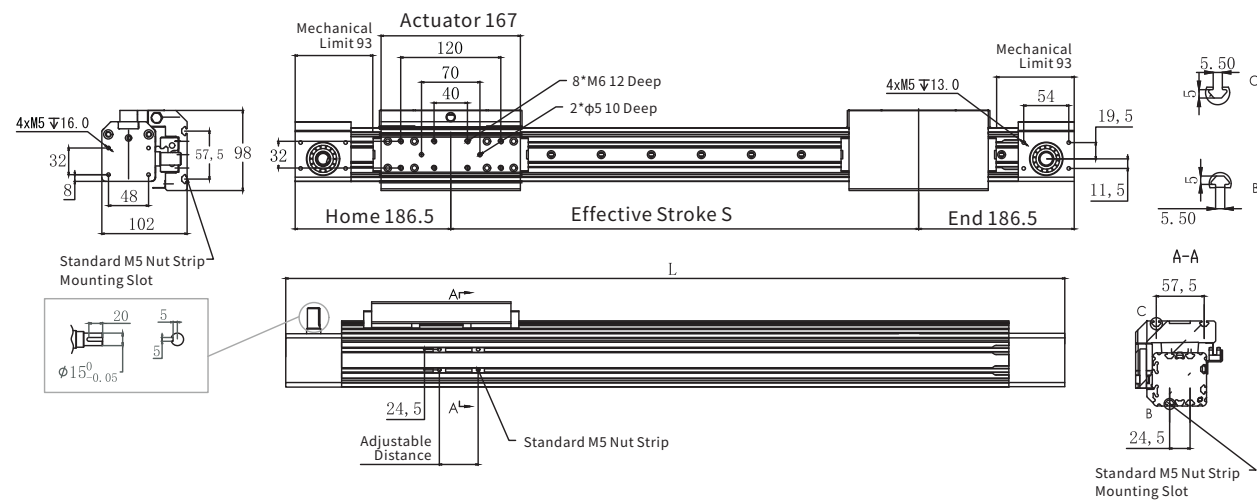
List of Shaft Directions



Product Catalog

Right-Side Drive Shaft

• Download CAD drawings at www.dgshihai.com •

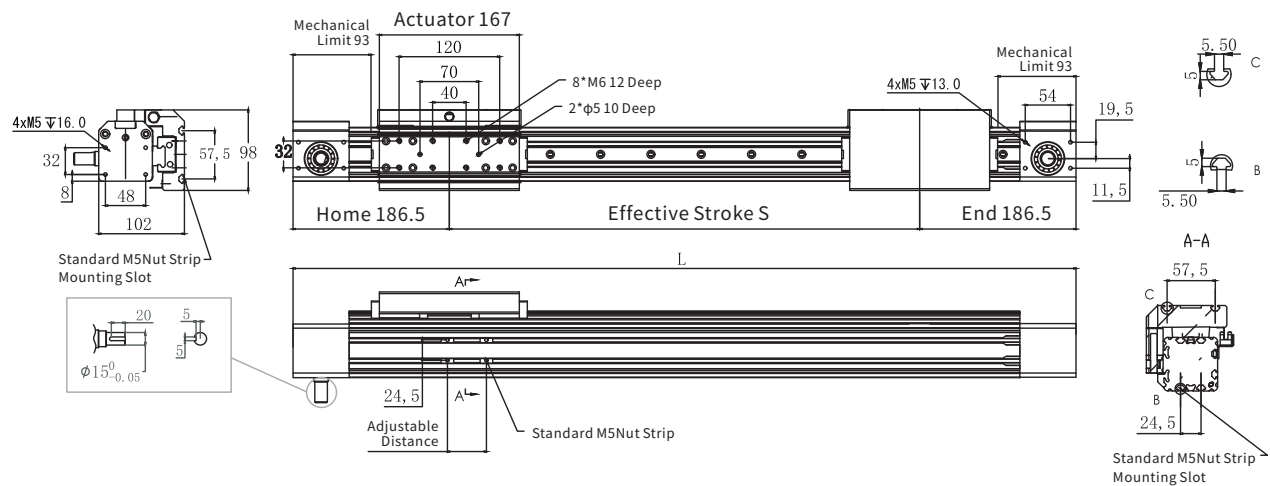


Unit: MM

Effective Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	2000	2500	3000	3500	4000
L	473	573	673	773	873	973	1073	1173	1273	1373	1473	1573	1673	1773	1873	2373	2873	3373	3873	4373
Weight(KG)	6.32	6.98	7.64	8.31	8.97	9.63	10.29	10.96	11.62	12.28	12.94	13.61	14.27	14.93	15.59	18.91	22.22	25.53	28.84	32.16

Left-Side Drive Shaft

• Download CAD drawings at www.dgshihai.com •

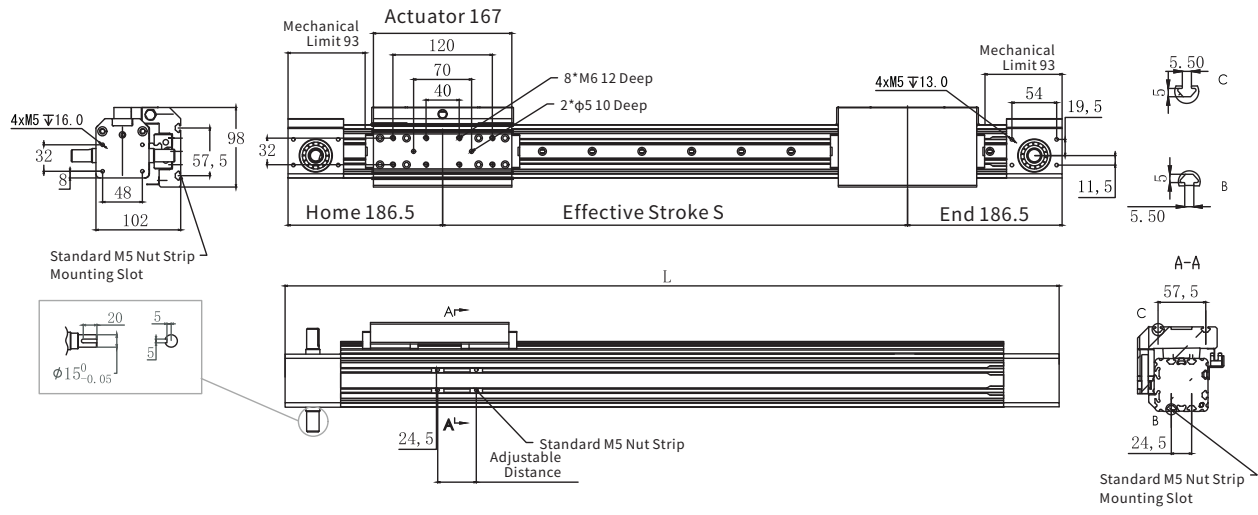


Unit: MM

Effective Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	2000	2500	3000	3500	4000
L	473	573	673	773	873	973	1073	1173	1273	1373	1473	1573	1673	1773	1873	2373	2873	3373	3873	4373
Weight(KG)	6.32	6.98	7.64	8.31	8.97	9.63	10.29	10.96	11.62	12.28	12.94	13.61	14.27	14.93	15.59	18.91	22.22	25.53	28.84	32.16

Double-Sided Drive Shaft

• Download CAD drawings at www.dgshihai.com •



Unit: MM

Effective Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	2000	2500	3000	3500	4000
L	473	573	673	773	873	973	1073	1173	1273	1373	1473	1573	1673	1773	1873	2373	2873	3373	3873	4373
Weight(KG)	6.32	6.98	7.64	8.31	8.97	9.63	10.29	10.96	11.62	12.28	12.94	13.61	14.27	14.93	15.59	18.91	22.22	25.53	28.84	32.16

安装座2D图纸

