

Air Slide Table (STO Series)



Ordering Code

STO	25	150	AE	FP
Model	Bore size	Stroke size	Stroke adjuster option	Function option
STO : air slide table	6 : 6mm 8 : 8mm 12 : 12mm 16 : 16mm 20 : 20mm 25 : 25mm	10 : 10mm only bore 6~25mm 20 : 20mm only bore 6~25mm 30 : 30mm only bore 6~25mm 40 : 40mm only bore 6~25mm 50 : 50mm only bore 6~25mm 75 : 75mm only bore 8~25mm 100 : 100mm only bore 12~25mm 125 : 125mm only bore 16~25mm 150 : 150mm only bore 20~25mm	Blank : without adjuster AE : adjuster at extension end AR : adjuster at retraction end AA : adjuster at both end BE : absorber at extension end BR : absorber at retraction end BB : absorber at both end	Blank : standard F : with buffer R : with end lock P : axial piping FR : with buffer & with end lock FP : with buffer & axial piping

Specifications

Model	STO6	STO8	STO12	STO16	STO20	STO25
Bore size	6mm	8mm	12mm	16mm	20mm	25mm
Port size	M5 X 0.8				RC (PT) 1/8	
Media	Air					
Action	Double acting					
Pressure range	1.5 ~ 7.0 kgf/cm ²					
Ambient and fluid temperature	-10 °C ~ 60 °C					
Cushion	Rubber bumper (standard, with stroke adjuster) Shock absorber (option)					
Sensor switch type	CS1-R					