

KPM Mini Ends-joints Series

Product specifications

Parameters	Specifications												
OUTPUT													
Stroke length(mm)	10	25	50	75	100	125	150	175	200	225	250	275	300
Mechanic Stroke length	Stroke length + 3mm												
Non-linearity	±0.1%full stroke			±0.08%full stroke				±0.06%full stroke					
Resolution	Infinite												
Repeatability	0.01mm												
Max operating speed	5m/s												
Output type	0~100% of operating voltage(vary with position)												
Dimension A	Stroke length + 54mm												
Dimension B	Stroke length + 33mm												
ENVIRONMENTAL													
Operating temperature	-60° C~+150° C												
Temperature coefficient	<1.5PPM/° C												
Shock rating	50g(single hit) / IEC68-2-29:1968												
Vibration rating	20g / IEC68-2-6:1982												
ELECTRONICS													
Max operating voltage	DC12V		DC24V			DC36V							
Operating current	≤10mA												
Resistance ±10%	1.0KΩ		2.0KΩ		3.0KΩ		4.0KΩ		5.0KΩ				

Installation dimensions

A=effective stroke + 54mm

