

- Anodized aluminum case
- Rod material: stainless steel
- Adjustable fixed holder; easily installation
- Protection: IP55
- Suitable for small rooms, such like: bottle blowing machines, tension adjuster, speed adjuster, robots, printing machines, packing machines and so on.



**SPECIFICATION**

- ◆ Independent Linear:  $\pm 0.1\%$
- ◆ Repeatability Accuracy: 0.01mm
- ◆ Power Supply Current:  $\leq 1\text{mA}$
- ◆ Storage Temp.:  $-20^{\circ}\text{C} \sim 150^{\circ}\text{C}$
- ◆ Max Speed: 5 m/s

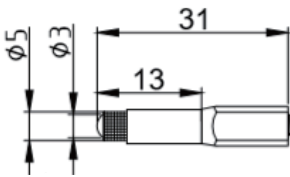
**ORDER INFORMATION**

DTR - Code1 - Code2 - Code3

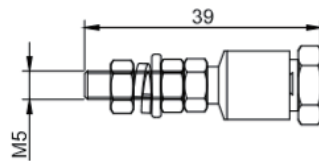
Code1	Sensing type	Code2	Joint type	Code3	Measuring Range(mm)
1	Spring exposed, tail comes out of the rod	1	Ball		010, 015, 025, 050, 075, 100, 125
2	Spring exposed, tail is closed	2	Universal		
3	Spring is hidden, tail comes out of the rod	3	Roller		
4	Spring is hidden, tail is closed.	4	Fish Eye		
O	Option				

**JOINT DIMENSION**

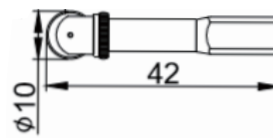
1: Ball



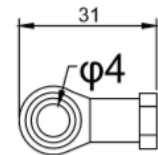
2: Universal



3: Roller



4: Fish eye



**DIMENSION**

Feature \ Model	10	15	25	50	75	100	125
Measuring Range (A.E.) mm	10.5	15.5	25.5	50.5	75.5	100.5	125.5
Resistance (T.E.) $\pm 20\%$ K $\Omega$	1 K $\Omega$			5 K $\Omega$			
Mechanical Travel (M.T.) mm	13	18	28	53	78	103	128
Housing Length (A) mm	122	134	149	208.5	264	422	492

