

# Delta Transducers

**Model : ARI760A**

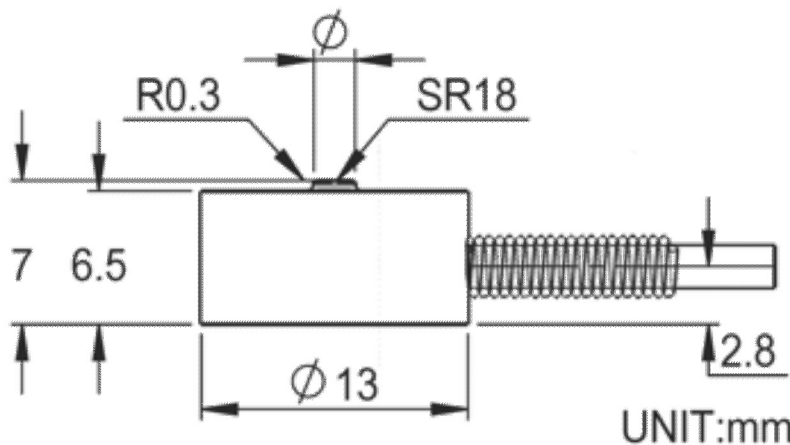


## Features & Application

Sensors use special material of the micro sensor.

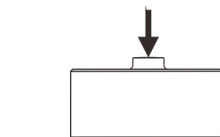
Applicable to various small space load, are widely used in the industrial development in the areas of measurement and control.

### Mounting Dimension

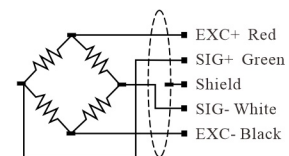


CAP (kg)	∅
5,10,20	2
30,50,100	3

### Load Direction



### Wiring



### Technical Parameters

Specifications	Technique
Rated load	5, 10, 20, 30, 50, 100 kg
Rated output	1.0~2.0mV/V
Zero balance	±2.0% F.S.
Non-linearity	0.5% F.S.
Hysteresis	0.5% F.S.
Repeatability	0.3% F.S.
Creep (30min.)	0.1%F.S.
Temp.effect on output	0.5%F.S. / 10°C
Temp.effect on zero	0.5%F.S. / 10°C
Impedance	500/1000Ω
Insulation resistance	≥5000MΩ / 100VDC
Excitasion voltage	5~10V
Oper temp range	-20~80°C
Safe overload	120%F.S.
Ultimate overload	200%F.S.
Cable specifications	Φ2x1m