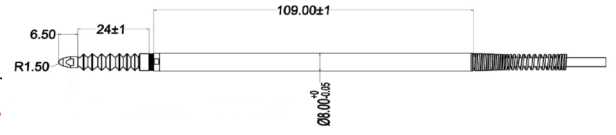


X-WLXS10 Capacity



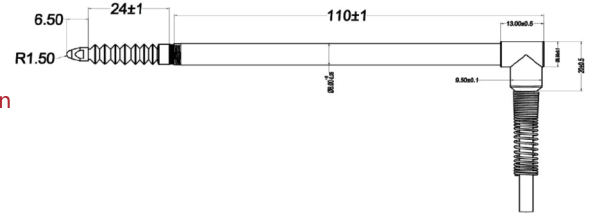
▶ Model No : X-WLXS10

- Displacement capacity 10mm
- Rebound type (spring self re)
- Outside diameter $\phi 8\text{mm}$
- Repeatability $1\ \mu\text{m}$



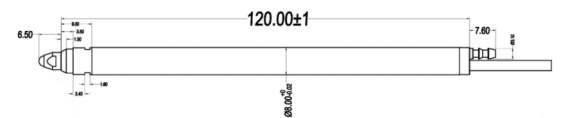
▶ Model No : X-WLXS10V

- Displacement capacity 10mm
- Vacuum suction type & rebound
- Outside diameter $\phi 8\text{mm}$
- Repeatability $1\ \mu\text{m}$



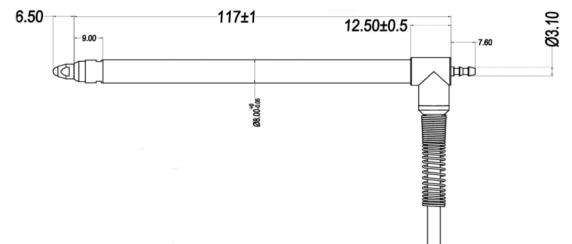
▶ Model No : X-WLXS10A

- Displacement capacity 10mm
- Pneumatic type direct outlet
- Outside diameter $\phi 8\text{mm}$
- Repeatability $1\ \mu\text{m}$



▶ Model No : X-WLXS10VA

- Displacement capacity 10mm
- Pneumatic type side outlet
- Outside diameter $\phi 8\text{mm}$
- Repeatability $1\ \mu\text{m}$



Technical specifications

Product model	X-WLXS10	X-WLXS10V	X-WLXS10A	X-WLXS10VA
Drive type	Spring	Push/Vacuum	Pneumatic push	Pneumatic push
Total stroke	10.45mm	10.45mm	10.45mm	10.45mm
Measuring range	$\pm 5\text{mm}$	$\pm 5\text{mm}$	$\pm 5\text{mm}$	$\pm 5\text{mm}$
Repeatability	$1\ \mu\text{m}$	$1\ \mu\text{m}$	$1\ \mu\text{m}$	$1\ \mu\text{m}$
Measuring force	30–80g Optional	30–80g Optional	0.5–1.0Bar(0.5–1.0N)	0.5–1.0Bar(0.5–1.0N)
Sensor outer diameter	$\phi 8$	$\phi 8$	$\phi 8$	$\phi 8$
Contact type	Carbide	Carbide	Carbide	Carbide
Operating temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Cable length	3m	3m	3m	3m
Weight (without wire)	$\approx 20\text{g}$	$\approx 26\text{g}$	$\approx 18\text{g}$	$\approx 18\text{g}$