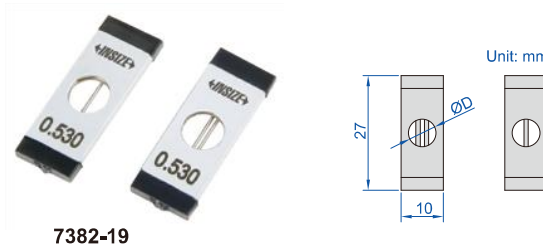




3-WIRES

application



7382-19

- Used with standard outside micrometers to measure pitch diameter of screw threads
- Diameter accuracy: $\pm 0.5\mu\text{m}$
- Cylindricity: $1\mu\text{m}$
- Hardness: HRC60
- Supplied with manufacturer inspection certificate
- Scope of application: outside diameter of thread $\leq 50\text{mm}$

For outside micrometers with spindle $\varnothing 6.35\text{mm}$ ($\varnothing D$)

Code	Pin gage diameter	Applicable pitch
7382-11	$\varnothing 0.170\text{mm}$	0.2mm, 0.25mm, 0.3mm
7382-12	$\varnothing 0.195\text{mm}$	0.35mm
7382-13	$\varnothing 0.220\text{mm}$	0.4mm
7382-14	$\varnothing 0.250\text{mm}$	0.45mm
7382-15	$\varnothing 0.290\text{mm}$	0.5mm
7382-16	$\varnothing 0.335\text{mm}$	0.6mm
7382-17	$\varnothing 0.390\text{mm}$	0.7mm
7382-18	$\varnothing 0.455\text{mm}$	0.75mm, 0.8mm
7382-19	$\varnothing 0.530\text{mm}$	0.9mm
7382-110	$\varnothing 0.620\text{mm}$	1.0mm
7382-111	$\varnothing 0.725\text{mm}$	1.25mm
7382-112	$\varnothing 0.895\text{mm}$	1.5mm
7382-113	$\varnothing 1.100\text{mm}$	1.75mm, 2.0mm
7382-114	$\varnothing 1.350\text{mm}$	2.5mm
7382-115	$\varnothing 1.650\text{mm}$	3.0mm
7382-116	$\varnothing 2.050\text{mm}$	3.5mm
7382-117	$\varnothing 2.550\text{mm}$	4mm, 4.5mm
7382-118	$\varnothing 3.200\text{mm}$	5mm, 5.5mm, 6mm
7382-1S	18 pairs/set, including all above 3-wires	

For outside micrometers with spindle $\varnothing 6.50\text{mm}$ ($\varnothing D$)

Code	Pin gage diameter	Applicable pitch
7382-21	$\varnothing 0.170\text{mm}$	0.2mm, 0.25mm, 0.3mm
7382-22	$\varnothing 0.195\text{mm}$	0.35mm
7382-23	$\varnothing 0.220\text{mm}$	0.4mm
7382-24	$\varnothing 0.250\text{mm}$	0.45mm
7382-25	$\varnothing 0.290\text{mm}$	0.5mm
7382-26	$\varnothing 0.335\text{mm}$	0.6mm
7382-27	$\varnothing 0.390\text{mm}$	0.7mm
7382-28	$\varnothing 0.455\text{mm}$	0.75mm, 0.8mm
7382-29	$\varnothing 0.530\text{mm}$	0.9mm
7382-210	$\varnothing 0.620\text{mm}$	1.0mm
7382-211	$\varnothing 0.725\text{mm}$	1.25mm
7382-212	$\varnothing 0.895\text{mm}$	1.5mm
7382-213	$\varnothing 1.100\text{mm}$	1.75mm, 2.0mm
7382-214	$\varnothing 1.350\text{mm}$	2.5mm
7382-215	$\varnothing 1.650\text{mm}$	3.0mm
7382-216	$\varnothing 2.050\text{mm}$	3.5mm
7382-217	$\varnothing 2.550\text{mm}$	4mm, 4.5mm
7382-218	$\varnothing 3.200\text{mm}$	5mm, 5.5mm, 6mm
7382-2S	18 pairs/set, including all above 3-wires	