

Holtest

- Titanium-coated measuring pins provide excellent durability and impact resistance while allowing the instrument to measure close to the bottom of blind holes.
- Three-point design ensures self-centering action for stable measurements in the range above .275" bore diameter.
- With ratchet stop for constant force.

Holtest Type II

- Holtest Type II models are also available. These lower costs units have solid, hardened alloy steel anvils.

Mechanical Holtests – Individual Units

Order No.	Description/Range	List	Promo
368-021	Holtest, 0.08" - 0.1"	\$1,730.00	\$1,384.00
368-022	Holtest, 0.1" - 0.12"	\$1,730.00	\$1,384.00
368-023	Holtest, 0.12" - 0.16"	\$1,380.00	\$1,104.00
368-024	Holtest, 0.16" - 0.2"	\$1,380.00	\$1,104.00
368-025	Holtest, 0.2" - 0.24"	\$1,380.00	\$1,104.00
368-026	Holtest, 0.24" - 0.28"	\$1,380.00	\$1,104.00
368-261	Holtest, 0.275" - 0.35"	\$686.00	\$548.80
368-262	Holtest, 0.35" - 0.425"	\$686.00	\$548.80
368-263	Holtest, 0.425" - 0.5"	\$686.00	\$548.80
368-264	Holtest, 0.5" - 0.65"	\$712.00	\$569.60
368-265	Holtest, 0.65" - 0.8"	\$712.00	\$569.60
368-266	Holtest, 0.8" - 1.0"	\$739.00	\$591.20
368-267	Holtest, 1.0" - 1.2"	\$739.00	\$591.20
368-268	Holtest, 1.2" - 1.6"	\$924.00	\$739.20
368-269	Holtest, 1.6" - 2.0"	\$973.00	\$778.40
368-270	Holtest, 2.0" - 2.5"	\$980.00	\$784.00
368-271	Holtest, 2.5" - 3.0"	\$1,060.00	\$848.00
368-272	Holtest, 3.0" - 3.5"	\$1,090.00	\$872.00
368-273	Holtest, 3.5" - 4.0"	\$1,140.00	\$912.00
368-274	Holtest, 4.0" - 5.0"	\$1,470.00	\$1,176.00
368-275	Holtest, 5.0" - 6.0"	\$1,660.00	\$1,328.00
368-276	Holtest, 6.0" - 7.0"	\$1,710.00	\$1,368.00
368-277	Holtest, 7.0" - 8.0"	\$1,770.00	\$1,416.00
368-278	Holtest, 8.0" - 9.0"	\$2,000.00	\$1,600.00
368-279	Holtest, 9.0" - 10"	\$2,250.00	\$1,800.00
368-280	Holtest, 10" - 11"	\$2,270.00	\$1,816.00
368-281	Holtest, 11" - 12"	\$2,330.00	\$1,864.00

Mechanical Holtests – Complete Unit Sets

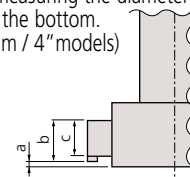
Order No.	Description/Range	List	Promo
368-916	Holtest, Set, 0.275" - 0.5"*	\$2,540.00	\$2,032.00
368-917	Holtest, Set, 0.5" - 0.8"*	\$1,710.00	\$1,368.00
368-918	Holtest, Set, 0.8" - 2.0"*	\$3,910.00	\$3,128.00
368-919	Holtest, Set, 2.0" - 4.0"*	\$5,560.00	\$4,448.00
368-920	Holtest, Set, 4.0" - 8.0"*	\$8,530.00	\$6,824.00
368-926	Holtest, 2pc Set, .08" - .12"*	\$3,660.00	\$2,928.00
368-927	Holtest, 4pc Set, .12" - .28"*	\$5,830.00	\$4,664.00

20% OFF



Measuring a Blind Hole

The measuring contact points held in the jaws permit measuring the diameter of a blind hole to the bottom. (up to 100mm / 4" models)



Range	a	b	c
6 - 12mm / .275 - .5"	2	—	2.5
12 - 20mm / .5 - .8"	0.3	5.6	3.5
20 - 30mm / .8 - 1.2"	0.3	8.3	5.2
30 - 50mm / 1.2 - 2"	0.3	13	10
50 - 100mm / 2 - 4"	0.3	17	14
100 - 300mm / 4 - 12"	12.4	21	13.8

Measuring Deep Holes

An extension tube (optional accessory) can be fitted to enable measurement of deep holes.

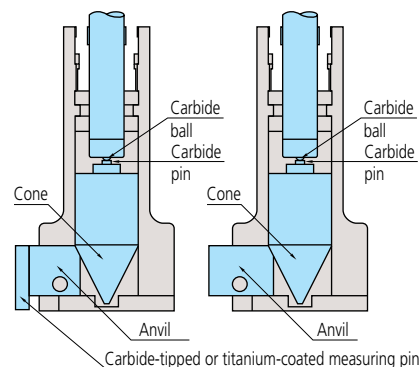


TiN coated contact points



Inspection Certificate Supplied as Standard

An Inspection Certificate is supplied with each instrument, which assures product quality and safety. On request, Mitutoyo can issue a Calibration Certificate, at a cost, from our accredited calibration laboratory.



Digimatic Holtest

- Titanium-coated measuring pins provide excellent durability and impact resistance while allowing the instrument to measure close to the bottom of blind holes.
- Large LCD readout.
- Functions available: Presetting, Zero/ABS, Auto power On/Off, Data hold, Data output, Error alarm, Battery replacement alarm.
- With ratchet stop for constant force.
- Measure deep holes by attaching an extension rod (optional).
- Setting rings are included in sets, but optional for individual gages.
- Supplied in fitted plastic case up to 4"/100mm. Over 4"/100mm supplied in wooden case.
- Resolution: .00005"/0.001mm (over 4" models: .0001"/0.001mm)

Digimatic Holtests – Individual Units

Order No.	Range	List	Promo
468-261	Digimatic Holtest, .275 - .35"	\$1,280.00	\$1,024.00
468-262	Digimatic Holtest, .35" - .425"	\$1,280.00	\$1,024.00
468-263	Digimatic Holtest, .425 - .5"	\$1,290.00	\$1,032.00
468-264	Digimatic Holtest, 0.5" - 0.65"	\$1,390.00	\$1,112.00
468-265	Digimatic Holtest, 0.65" - 0.8"	\$1,390.00	\$1,112.00
468-266	Digimatic Holtest, 0.8" - 1"	\$1,440.00	\$1,152.00
468-267	Digimatic Holtest, 1.0 - 1.2"	\$1,440.00	\$1,152.00
468-268	Digimatic Holtest, 1.2" - 1.6"	\$1,470.00	\$1,176.00
468-269	Digimatic Holtest, 1.6" - 2.0"	\$1,480.00	\$1,184.00
468-270	Digimatic Holtest, 2" - 2.5"	\$1,610.00	\$1,288.00
468-271	Digimatic Holtest, 2.5" - 3"	\$1,610.00	\$1,288.00
468-272	Digimatic Holtest, 3" - 3.5"	\$1,630.00	\$1,304.00
468-273	Digimatic Holtest, 3.5" - 4"	\$1,650.00	\$1,320.00
468-274	Digimatic Holtest, 4" - 5"	\$2,150.00	\$1,720.00
468-275	Digimatic Holtest, 5" - 6"	\$2,220.00	\$1,776.00
468-276	Digimatic Holtest, 6" - 7"	\$2,350.00	\$1,880.00
468-277	Digimatic Holtest, 7" - 8"	\$2,440.00	\$1,952.00
468-278	Digimatic Holtest, 8" - 9"	\$2,620.00	\$2,096.00
468-279	Digimatic Holtest, 9" - 10"	\$2,670.00	\$2,136.00
468-280	Digimatic Holtest, 10" - 11"	\$2,770.00	\$2,216.00
468-281	Digimatic Holtest, 11" - 12"	\$2,880.00	\$2,304.00

Digimatic Holtests – Interchangeable Head Sets

Order No.	Range	List	Promo
468-976	Digimatic Holtest Head Set, 0.275" - 0.5"*	\$2,330.00	\$1,864.00
468-977	Digimatic Holtest, Head Set, 0.5" - 0.8"*	\$1,890.00	\$1,512.00
468-978	Digimatic Holtest, Head Set, 0.8" - 2"*	\$4,720.00	\$3,776.00
468-979	Digimatic Holtest, Head Set, 2" - 4"*	\$5,410.00	\$4,328.00
468-980	Digimatic Holtest, Head Set, 4" - 8"*	\$6,350.00	\$5,080.00

Digimatic Holtests – Complete Unit Sets

Order No.	Range	List	Promo
468-986	Digimatic Holtest, Unit-Set, 0.275" - 0.5"*	\$4,530.00	\$3,624.00
468-987	Digimatic Holtest, Unit-Set, 0.5" - 1"*	\$4,820.00	\$3,856.00
468-988	Digimatic Holtest, Unit-Set, 1" - 2"*	\$5,460.00	\$4,368.00
468-989	Digimatic Holtest, Unit-Set, 2" - 3"*	\$6,130.00	\$4,904.00
468-990	Digimatic Holtest, Unit-Set, 3" - 4"*	\$7,210.00	\$5,768.00

Prices effective September 9 through December 13, 2024

20% OFF

MeasurLink ENABLED
Data Management Software by Mitutoyo

SPC **IP65**



Measuring Deep Holes

An extension rod (optional accessory) can be fitted to provide measurement of deep holes.



Complete-Unit Set



Interchangeable-Head Set