

ELECTRONIC BORE GAGES

770BXT ELECTRONIC BORE GAGES WITH IP67 PROTECTION (WITH OUTPUT)

.080-12"/2-300MM

770BXT Electronic Internal Micrometers provide IP67 level of protection against coolant, water, dirt and dust in hostile shop environments. In addition, they offer extended travel, reducing the need to exchange anvils.



770BXT-138

FEATURES

- Wide measurement range without changing anvils
- Resolution to .00005" (0.001mm)
- Large high-contrast LCD digital readout is easy to read and reduces error
- RS232, USB, wireless output
- Carbide measuring faces on sizes above 1/2" (12.5mm) diameter
- Extensions available for deep holes
- Includes instant inch/millimeter conversion and preset + and - functions
- Precision ratchet stop provides correct contact pressure for accurate readings
- Each micrometer bore gage with head comes with a wooden case, complete with setting ring, contacts, adjusting wrench, spare battery, and instructions



NEW!

BORE GAGES

780XT Electronic Internal Micrometers, 2-Point Contact (.080-.250" (2-6mm) Range)

Cat. No.	EDP	Range		Accuracy		Approx. Meas. Depth		Ring Diameter	
		in	mm	in	mm	in	mm	in	mm
770BXTZ-100	72539	.080-.100	2-2.5	.00015	.004	3/8	9	.100"	2.54
770BXTZ-120	72540	.100-.120	2.5-3						
770BXTZ-160	72541	.120-.160	3-4	.00015	.004	15/32	12	.160"	4.06
770BXTZ-200	72542	.160-.200	4-5	.00015	.004	3/4	18	.160"	4.06
770BXTZ-250	72543	.200-.250	5-6	.00015	.004	3/4	18	.200"	5.08

780XT Electronic Internal Micrometers, 3-Point Contact (1/4-12" (6-300mm) Range), Fixed Anvils

Cat. No.	EDP	Range		Accuracy		Approx. Meas. Depth		Ring Diameter	
		in	mm	in	mm	in	mm	in	mm
770BXTZ-312	72544	1/4 - 5/16	6-8	.00015	.004	2-1/4	58	.3125	7.94
770BXTZ-375	72545	5/16 - 3/8	8-10						
770BXTZ-500	72546	3/8 - 1/2	10-12.5	.00015	.004	2-1/4	58	.500	12.7
770BXTZ-625	72547	1/2 - 5/8	12.5-16	.00015	.004	2-3/8	62	.500	12.7
770BXTZ-750	72548	5/8 - 3/4	16-20	.00015	.004	2-5/8	66	.750	19.05
770BXTZ-1	72549	3/4 - 1	20-25						
770BXTZ-138	72562	1 - 1-3/8	25-35	.00015	.004	3-1/16	80	1.375	34.93
770BXTZ-2	72563	1-3/8 - 2	35-50						
770BXTZ-258	72564	2 - 2-5/8	50-65	.00020	.005	3-1/16	80	2.625	65.68
770BXTZ-314	72566	2-5/8-3-1/4	65-80						
770BXTZ-4	72567	3-1/4 - 4	80-100	.00020	.005	4	100	3.250	82.55
770BXTZ-5	72568	4 - 5	100-125	.00025	.006	4-1/2	115	5.0	127.00
770BXTZ-6	72569	5 - 6	125-150						
770BXTZ-7	72570	6 - 7	150-175	.00030	.007	4-1/2	115	7.0	177.80
770BXTZ-8	72571	7 - 8	175-200						
770BXTZ-9	72572	8 - 9	200-225	.00030	.007	4-5/8	118	9.0	228.60
770BXTZ-10	72573	9 - 10	225-250						
770BXTZ-11	72574	10 - 11	250-275	.00035	.009	4-5/8	118	11.0	279.40
770BXTZ-12	72575	11 - 12	275-300						

See next page for sets.

Accessories for 770BXT Electronic Internal Micrometers

Part No.	EDP	Description	Required for Initial Bluetooth® Connection	
			1 Device	> 1 Devices
PT61055	72941	770B Output Cable to USB		
PT61057	72942	770B Output Cable to USB with Footswitch		
		Free VMUX Software - 1 channel; visit starrett.com	x	
PT02497	73447	Bluetooth® 4.0 dongle to PC Vmux Lite (1 channel); VMUX standard (8 channels)	x	x
PT60996	72945	VMUX Standard Software (up to 32 tools)		x
PT99492	65650	Two 3-Volt Batteries, CR2032		

See next page for sets.

IP PROTECTION

An IP number is composed of two numbers, the first referring to protection against solid objects and the second against liquids.



First number 6: Totally protected against dust

Second number 7: Protection against submersion in water under standardized conditions of pressure for 30 minutes

