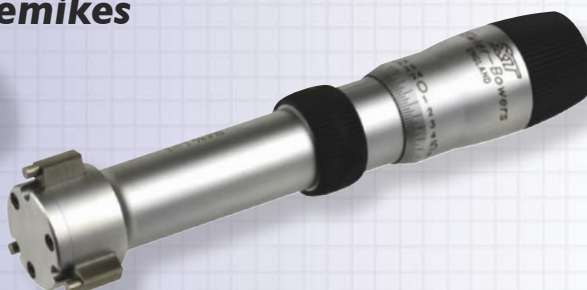
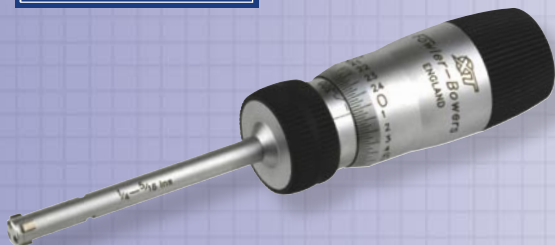




XT Series Holemikes



The Fowler/Bowers range of mechanical two and three point bore micrometers are now available as XT extended travel versions between .080"/2mm and 12"/300mm. This allows wide measurement range without the need to interchange anvils.



Special Features:

- Graduations 0.00025" (0.005mm)
- 3-pt contact with tungsten carbide measuring anvils above .5" (12.5mm)
- Blind bore measuring above .5" (12.5mm)
- Ratchet stop for consistent measuring
- Non-removeable anvils
- Extensions available for deep measuring
- Heads with special anvils available for threads, splines, slots, etc.
- Setting rings included in all sets
- Includes UKAS certificates for all Holemikes and setting rings
- Every gage is individually serialized.
- Special anvils available.

Holemike XT inch series - Individual Instruments

Order No.	Range	Grads.	Accuracy	Meas. Depth	Ring Included
52-255-305	.080"—.100"	.00025"	.00015"	.350"	.1000"
52-255-306	.100"—.120"	.00025"	.00015"	.350"	.1000"
52-255-307	.120"—.160"	.00025"	.00015"	.470"	.1600"
52-255-308	.160"—.200"	.00025"	.00015"	.700"	.1600"
52-255-309	.200"—.250"	.00025"	.00015"	.700"	.2000"
52-255-310	.250"—.312"	.00025"	.00015"	2.28"	.312"
52-255-311	.312"—.375"	.00025"	.00015"	2.28"	.312"
52-255-312	.375"—.500"	.00025"	.00015"	2.28"	.5"
52-255-313	.500"—.625"	.00025"	.00015"	2.44"	.5"
52-255-314	.625"—.750"	.00025"	.00015"	2.44"	.75"
52-255-315	.750"—1"	.00025"	.00015"	2.60"	.75"
52-255-316	1—1.375"	.00025"	.00015"	2.60"	1.375"
52-255-317	1.375"—2"	.00025"	.00015"	3.15"	1.375"
52-255-318	2—2.625"	.00025"	.00015"	3.15"	2.625"
52-255-319	2.625"—3.250"	.00025"	.00015"	3.15"	2.625"
52-255-320	3.250"—4"	.00025"	.00015"	3.94"	3.25"
52-255-321	4—5"	.00025"	.00020"	4.53"	5.0"
52-255-322	5—6"	.00025"	.00020"	4.53"	5.0"
52-255-323	6—7"	.00025"	.00020"	4.53"	7.0"
52-255-324	7—8"	.00025"	.00020"	4.53"	7.0"
52-255-325	8—9"	.00025"	.00030"	4.65"	9.0"
52-255-326	9—10"	.00025"	.00030"	4.65"	9.0"
52-255-327	10—11"	.00025"	.00035"	4.65"	11.0"
52-255-328	11—12"	.00025"	.00035"	4.65"	11.0"

Holemike XT metric series - Individual Instruments

Order No.	Range	Grads.	Accuracy	Meas. Depth	Ring Included
52-255-405	2—2.5mm	.005mm	.004mm	9mm	2.5mm
52-255-406	2.5—3mm	.005mm	.004mm	9mm	2.5mm
52-255-407	3—4mm	.005mm	.004mm	12mm	4mm
52-255-408	4—5mm	.005mm	.004mm	18mm	4mm
52-255-409	5—6mm	.005mm	.004mm	18mm	5mm
52-255-410	6—8mm	.005mm	.004mm	58mm	8mm
52-255-411	8—10mm	.005mm	.004mm	58mm	8mm
52-255-412	10—12.5mm	.005mm	.004mm	58mm	12.5mm
52-255-413	12.5—16mm	.005mm	.004mm	62mm	12.5mm
52-255-414	16—20mm	.005mm	.004mm	62mm	20mm
52-255-415	20—25mm	.005mm	.004mm	66mm	20mm
52-255-416	25—35mm	.005mm	.004mm	66mm	35mm
52-255-417	35—50mm	.005mm	.004mm	80mm	35mm
52-255-418	50—65mm	.005mm	.005mm	80mm	65mm
52-255-419	65—80mm	.005mm	.005mm	80mm	65mm
52-255-420	80—100mm	.005mm	.005mm	100mm	80mm
52-255-421	100—125mm	.005mm	.006mm	115mm	125mm
52-255-422	125—150mm	.005mm	.006mm	115mm	125mm
52-255-423	150—175mm	.005mm	.007mm	115mm	175mm
52-255-424	175—200mm	.005mm	.007mm	115mm	175mm
52-255-425	200—225mm	.005mm	.007mm	118mm	225mm
52-255-426	225—250mm	.005mm	.007mm	118mm	225mm
52-255-427	250—275mm	.005mm	.007mm	118mm	275mm
52-255-428	275—300mm	.005mm	.007mm	118mm	275mm

Fred V. Fowler Company, Inc.

Fowler®

XT Series Holemike Sets



Holemike XT Large Capacity Inch Sets

Order No.	Range	Includes
52-255-365	.080—.120"	2 heads, 1 handle, 1 ring
52-255-465	.120—.250"	3 heads, 1 handle, 2 rings
52-255-565	.250—.375"	2 heads, 1 handle, 1 ring
52-255-665	.375—.750"	3 heads, 1 handle, 2 rings
52-255-775	.750"—2"	3 heads, 1 handle, 2 rings
52-255-885	2—4"	3 heads, 1 handle, 2 rings
52-255-890	4—6"	2 heads, 1 handle, 1 ring
52-255-900	6—8"	2 heads, 1 handle, 1 ring

Holemike XT Large Capacity Metric Sets

Order No.	Range	Description
52-255-368	2—3mm	2 heads, 1 handle, 1 ring
52-255-468	3—6mm	3 heads, 1 handle, 2 rings
52-255-568	6—10mm	2 heads, 1 handle, 1 ring
52-255-668	10—20mm	3 heads, 1 handle, 2 rings
52-255-768	20—50mm	3 heads, 1 handle, 2 rings
52-255-868	50—100mm	3 heads, 1 handle, 2 rings
52-255-898	100—150mm	3 heads, 1 handle, 2 rings
52-255-968	150—200mm	2 heads, 1 handle, 1 ring

For larger capacity sets contact the Fowler Technical Department!

XT Series Holemike Extensions, Heads and Rings



Holemike XT Extensions

Order No.	Length	Fits heads
54-336-301	2.5"(63mm)	.250"—.375"(6—10mm)
54-336-302	3"(76mm)	.375"—.5"(10—12.5mm)
54-336-303	4"(100mm)	.5"—.75"(12.5—20mm)
54-336-304	6"(150mm)	.75"—2"(20—50mm)
54-336-305	6"(150mm)	2"—8"(50—200mm)
54-336-306	20"(500mm)	.750"—12"(20—300mm)
54-336-307	40"/1000mm	1.375" and higher



Bowers

Replacement Heads

Order No.	Size
54-342-006	.080—.100" (2-2.5mm)
54-342-007	.100—.120" (2.5-3mm)
54-342-008	.120—.160" (3-4mm)
54-342-009	.160—.200" (4-5mm)
54-342-010	.200—.250" (5-6mm)
54-342-011	1/4—5/16" (6-8mm)
54-342-012	5/16—3/8" (8-10mm)
54-342-013	3/8—1/2" (10-12.5mm)
54-342-014	1/2—5/8" (12.5-16mm)
54-342-015	5/8—3/4" (16-20mm)
54-342-016	3/4—1" (20-25mm)
54-342-017	1—1-3/8" (25-35mm)
54-342-018	1-3/8—2" (35-50mm)

Replacement Heads

Order No.	Size
54-342-019	2—2-5/8" (50-65mm)
54-342-020	2-5/8—3-1/4" (65-80mm)
54-342-021	3-1/4—4" (80-100mm)
54-342-022	4—5" (100-125mm)
54-342-023	5—6" (125-150mm)
54-342-024	6—7" (150-175mm)
54-342-025	7—8" (175-200mm)
54-342-026	8—9" (200-225mm)
54-342-027	9—10" (225-250mm)
54-342-028	10—11" (250-275mm)
54-342-029	11—12" (275-300mm)

Holemike XT Setting Rings

Order No.	Size
54-332-004	.100"
54-332-005	.160"
54-332-006	.200"
54-332-007	.312"
54-332-008	.500"
54-332-009	.750"
54-332-010	1.375"
54-332-012	2.625"
54-332-013	3.250"
54-332-014	5"
54-332-015	7"
54-332-016	9"
54-332-017	11"