

# Fowler

## XT Holemikes



Fowler/Bowers New XT (Extended Travel) series mechanical bore gages cover a range of 1/4—8" (6—200mm) allowing a wide measurement range without the need to change 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
- Fixed 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 micrometers and setting rings
- Every gage is individually serialized.



Order No.	Range	Accuracy	Measuring Depth	Ring Included
<b>Holemike XT inch series - Individual Sets:</b>				
52-255-310	1/4—5/16"	0.00012"	2.28"	.312"
52-255-311	5/16—3/8"	0.00012"	2.28"	.312"
52-255-312	3/8—1/2"	0.00012"	2.28"	.5"
52-255-313	1/2—5/8"	0.00012"	2.44"	.5"
52-255-314	5/8—3/4"	0.00012"	2.44"	.75"
52-255-315	3/4—1"	0.00012"	2.60"	.75"
52-255-316	1—1 3/8"	0.00012"	2.60"	1.375"
52-255-317	1 3/8—2"	0.00012"	3.15"	1.375"
52-255-318	2—2 5/8"	0.00015"	3.15"	2.625"
52-255-319	2 5/8—3 1/4"	0.00015"	3.15"	2.625"
52-255-320	3 1/4—4"	0.00015"	3.94"	3.25"
52-255-321	4—5"	0.00020"	4.53"	5.0"
52-255-322	5—6"	0.00020"	4.53"	5.0"
52-255-323	6—7"	0.00020"	4.53"	7.0"
52-255-324	7—8"	0.00020"	4.53"	7.0"



Order No.	Range	Accuracy	Measuring Depth	Ring Included
<b>Holemike XT metric series - Individual Sets:</b>				
52-255-410	6—8mm	0.003mm	58mm	8mm
52-255-411	8—10mm	0.003mm	58mm	8mm
52-255-412	10—12.5mm	0.003mm	58mm	12.5mm
52-255-413	12.5—16mm	0.003mm	62mm	12.5mm
52-255-414	16—20mm	0.003mm	62mm	20mm
52-255-415	20—25mm	0.003mm	66mm	20mm
52-255-416	25—35mm	0.003mm	66mm	35mm
52-255-417	35—50mm	0.003mm	80mm	35mm
52-255-418	50—65mm	0.004mm	80mm	65mm
52-255-419	65—80mm	0.004mm	80mm	65mm
52-255-420	80—100mm	0.004mm	100mm	80mm
52-255-421	100—125mm	0.005mm	115mm	125mm
52-255-422	125—150mm	0.005mm	115mm	125mm
52-255-423	150—175mm	0.005mm	115mm	175mm
52-255-424	175—200mm	0.005mm	115mm	175mm
<b>Holemike XT Large Capacity Sets (inch)</b>				
52-255-565	1/4—3/8"	Includes .312" ring		
52-255-665	3/8—3/4"	Includes .5 and .75" rings		
52-255-775	3/4—2"	Includes .75 and 1.375 rings		
52-255-885	2—4"	Includes 2.625 and 3.25" rings		
52-255-890	4—6"	Includes 5" ring		
52-255-900	6—8"	Includes 7" ring		
<b>Holemike XT Large Capacity Sets (metric)</b>				
52-255-568	6—10mm	Includes 8mm ring		
52-255-668	10—20mm	Includes 12.5 and 20mm rings		
52-255-768	20—50mm	Includes 20 and 35mm rings		
52-255-868	50—100mm	Includes 65 and 80mm rings		
52-255-898	100—150mm	Includes 125mm rings		
52-255-968	150—200mm	Includes 175mm rings		



▲ #52-255 series

