

XTH3 Holematic Pistol Grip



Fowler/Bowers XT3 Holematic Pistol Grip range of bore gages offer extended travel with fixed anvils. The pistol grip handle incorporates a constant measuring pressure to eliminate operator "feel."

- To reduce hand fatigue, the travel of the trigger is adjustable for minimum over-travel.
- Larger easy-to-read swivel display
- Self centering heads
- Proximity output and USB connectivity.
- Four preset memories
- Fixed anvils
- Resolution: .00005" / .001mm
- Range .080" — 12" (2—300mm)
- Tungsten carbide measuring faces on all 3-point heads from .5" (12.5mm) and up.
- Heads with special anvils available for threads, splines, slots, etc.
- Sizes over .500" (12.5mm) feature blind bore capability
- Setting rings included in all sets
- Includes UKAS certificates for all pistol grip, heads and rings.
- Special anvils available

Ph 866-945-5742 / sales@willrich.com



Range:
0.080" to 12" Standard

Fastest measuring system

Ergonomic design

Amazing repeatability



Now available
with bluetooth





Now available
with bluetooth



Electronic Holematic Pistol Grip XTH3 - Individual sizes (includes pistol grip, head and ring)

Part Number	Range	Accuracy	Depth
2-Point Heads			
54-567-701-0	.080" — .100" (2—2.5mm)	.00015" (0.004mm)	.350" (9mm)
54-567-702-0	.100" — .120" (2.5—3mm)	.00015" (0.004mm)	.350" (9mm)
54-567-703-0	.120" — .160" (3—4mm)	.00015" (0.004mm)	.470" (12mm)
54-567-704-0	.160" — .200" (4—5mm)	.00015" (0.004mm)	.700" (18mm)
54-567-705-0	.200" — .250" (5—6mm)	.00015" (0.004mm)	.700" (18mm)
3-Point Heads			
54-567-706-0	.250" — .312" (6—8mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-708-0	.312" — .375" (8—10mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-710-0	.375" — .500" (10—12.5mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-712-0	.500" — .625" (12.5—16mm)	.00015" (0.004mm)	2.44" (62mm)
54-567-716-0	.625" — .750" (16—20mm)	.00015" (0.004mm)	2.44" (62mm)
54-567-720-0	.750" — 1" (20—25mm)	.00015" (0.004mm)	2.62" (66mm)
54-567-725-0	1—1.375" (25—35mm)	.00015" (0.004mm)	2.62" (66mm)
54-567-735-0	1.375" — 2" (35—50mm)	.00015" (0.004mm)	3.15" (80mm)
54-567-740-0	2—2.625" (50—65mm)	.00020" (0.005mm)	3.15" (80mm)
54-567-745-0	2.625" — 3.250" (65—80mm)	.00020" (0.005mm)	3.15" (80mm)
54-567-750-0	3.250" — 4" (80—100mm)	.00020" (0.005mm)	3.35" (85mm)
54-567-800-0	4—5" (100—125mm)	.00025" (0.006mm)	3.94" (100mm)
54-567-825-0	5—6" (125—150mm)	.00025" (0.006mm)	3.94" (100mm)
54-567-850-0	6—7" (150—175mm)	.00030" (0.007mm)	3.94" (100mm)
54-567-875-0	7—8" (175—200mm)	.00030" (0.007mm)	3.94" (100mm)
54-567-876-0	8—9" (200—225mm)	.00030" (0.008mm)	3.94" (100mm)
54-567-877-0	9—10" (225—250mm)	.00030" (0.008mm)	4.05" (103mm)
54-567-878-0	10—11" (250—275mm)	.00035" (0.009mm)	4.05" (103mm)
54-567-879-0	11—12" (275—300mm)	.00035" (0.009mm)	4.05" (103mm)

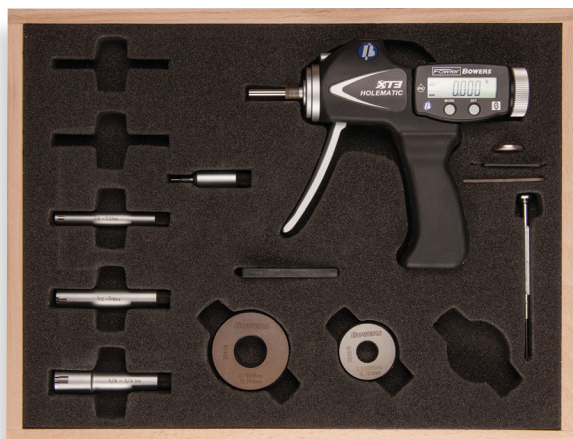
Bluetooth Electronic Holematic Pistol Grip XTH3 - Individual sizes includes pistol grip, head and ring)

Part Number	Range	Accuracy	Depth
2-Point Heads			
54-567-701-BT	.080" — .100" (2—2.5mm)	.00015" (0.004mm)	.350" (9mm)
54-567-702-BT	.100" — .120" (2.5—3mm)	.00015" (0.004mm)	.350" (9mm)
54-567-703-BT	.120" — .160" (3—4mm)	.00015" (0.004mm)	.470" (12mm)
54-567-704-BT	.160" — .200" (4—5mm)	.00015" (0.004mm)	.700" (18mm)
54-567-705-BT	.200" — .250" (5—6mm)	.00015" (0.004mm)	.700" (18mm)
3-Point Heads			
54-567-706-BT	.250" — .312" (6—8mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-708-BT	.312" — .375" (8—10mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-710-BT	.375" — .500" (10—12.5mm)	.00015" (0.004mm)	2.28" (58mm)
54-567-712-BT	.500" — .625" (12.5—16mm)	.00015" (0.004mm)	2.44" (62mm)
54-567-716-BT	.625" — .750" (16—20mm)	.00015" (0.004mm)	2.44" (62mm)
54-567-720-BT	.750" — 1" (20—25mm)	.00015" (0.004mm)	2.62" (66mm)
54-567-725-BT	1—1.375" (25—35mm)	.00015" (0.004mm)	2.62" (66mm)
54-567-735-BT	1.375" — 2" (35—50mm)	.00015" (0.004mm)	3.15" (80mm)
54-567-740-BT	2—2.625" (50—65mm)	.00020" (0.005mm)	3.15" (80mm)
54-567-745-BT	2.625" — 3.250" (65—80mm)	.00020" (0.005mm)	3.15" (80mm)
54-567-750-BT	3.250" — 4" (80—100mm)	.00020" (0.005mm)	3.35" (85mm)
54-567-800-BT	4—5" (100—125mm)	.00025" (0.006mm)	3.94" (100mm)
54-567-825-BT	5—6" (125—150mm)	.00025" (0.006mm)	3.94" (100mm)
54-567-850-BT	6—7" (150—175mm)	.00030" (0.007mm)	3.94" (100mm)
54-567-875-BT	7—8" (175—200mm)	.00030" (0.007mm)	3.94" (100mm)
54-567-876-BT	8—9" (200—225mm)	.00030" (0.008mm)	3.94" (100mm)
54-567-877-BT	9—10" (225—250mm)	.00030" (0.008mm)	4.05" (103mm)
54-567-878-BT	10—11" (250—275mm)	.00035" (0.009mm)	4.05" (103mm)
54-567-879-BT	11—12" (275—300mm)	.00035" (0.009mm)	4.05" (103mm)

Contact the Fowler Technical Department for special anvil applications.

Specifications subject to change without notice.

XTH3 Holematic Pistol Grip Sets



Complete Range Sets

Part Number	Bluetooth Part Number	Range	Includes
54-567-009-0	54-567-009-BT	.080" — .250" (2—6mm)	5 heads, 1 handle, 3 rings
54-567-010-0	54-567-010-BT	.250" — .375" (6—10mm)	2 heads, 1 handle, 1 ring
54-567-020-0	54-567-020-BT	.375" — .750" (10—20mm)	3 heads, 1 handle, 2 rings
54-567-050-0	54-567-050-BT	.750" — 2" (20—50mm)	3 heads, 1 handle, 2 rings
54-567-100-0	54-567-100-BT	2—4" (50—100mm)	3 heads, 1 handle, 2 rings
54-567-105-0	54-567-105-BT	4—6" (100—150mm)	2 heads, 1 handle, 1 ring
54-567-110-0	54-567-110-BT	6—8" (150—200mm)	2 heads, 1 handle, 1 ring
54-567-200-0	54-567-200-BT	4—8" (100—200mm)	4 heads, 1 handle, 2 rings
54-567-210-0	54-567-210-BT	.750" — 4" (20—100mm)	6 heads, 1 handle, 4 rings
54-567-620-0	54-567-620-BT	.250" — .750" (6-20mm)	5 heads, 1 handle, 3 rings

Pistol Grips



Holematic XTH Pistol Grip Only

Part Number	Bluetooth Part Number	Range
54-567-350-0	54-567-350-BT	.080" — .250" / 2—6mm
54-567-375-0	54-567-375-BT	.250" — .750" / 6—20mm
54-567-400-0	54-567-400-BT	.750" — 4" / 20—100mm
54-567-480-0	54-567-480-BT	4" — 12" / 100—300mm

Connectivity Kits

Part Number	Description
54-115-526-0	Proximity USB Cable
54-115-527-0	Proximity Serial Cable
54-100-350-0	CR2032 Battery

Contact the Fowler Technical Department for special anvil applications.



Now available
with bluetooth



XT Series Components and Accessories

XT Setting Rings: X Class

Part Number	Size
54-332-004-0	.100"
54-332-005-0	.160"
54-332-006-0	.200"
54-332-007-0	.312"
54-332-008-0	.500"
54-332-009-0	.750"
54-332-010-0	1.375"
54-332-012-0	2.625"
54-332-013-0	3.250"
54-332-014-0	5"
54-332-015-0	7"
54-332-016-0	9"
54-332-017-0	11"



XT Extensions

Part Number	Length	Diameter	Fits Heads
54-336-301-0	2.5" (63mm)	.23"	.250"—.375" (6—10mm)
54-336-302-0	3" (76mm)	.366"	.375"—.500" (10—12.5mm)
54-336-303-0	4" (100mm)	.479"	.500"—.750" (12.5—20mm)
54-336-304-0	6" (150mm)	.740"	.750"—2" (20—50mm)
54-336-305-0	6" (150mm)	.924"	2" and up (50mm and up)
54-336-306-0	20" (500mm)	.757"	.750" and higher
54-336-307-0	40" (1000mm)	1.365"	1.375" and higher

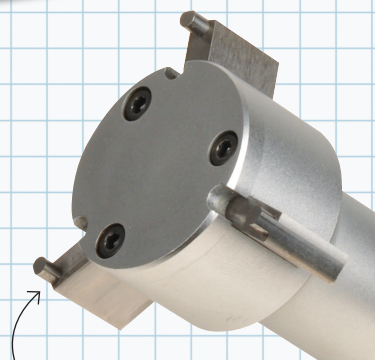
Replacement Heads with Standard Anvils

Part No.	Size
54-342-006-0	.080"—.100" (2-2.5mm)
54-342-007-0	.100"—.120" (2.5-3mm)
54-342-008-0	.120"—.160" (3-4mm)
54-342-009-0	.160"—.200" (4-5mm)
54-342-010-0	.200"—.250" (5-6mm)
54-342-011-0	1/4—5/16" (6-8mm)
54-342-012-0	5/16—3/8" (8-10mm)
54-342-013-0	3/8—1/2" (10-12.5mm)
54-342-014-0	1/2—5/8" (12.5-16mm)
54-342-015-0	5/8—3/4" (16-20mm)
54-342-016-0	3/4—1" (20-25mm)
54-342-017-0	1—1-3/8" (25-35mm)
54-342-018-0	1-3/8—2" (35-50mm)
54-342-019-0	2—2-5/8" (50-65mm)
54-342-020-0	2-5/8—3-1/4" (65-80mm)
54-342-021-0	3-1/4—4" (80-100mm)
54-342-022-0	4—5" (100-125mm)
54-342-023-0	5—6" (125-150mm)
54-342-024-0	6—7" (150-175mm)
54-342-025-0	7—8" (175-200mm)
54-342-026-0	8—9" (200-225mm)
54-342-027-0	9—10" (225-250mm)
54-342-028-0	10—11" (250-275mm)
54-342-029	11—12" (275-300mm)

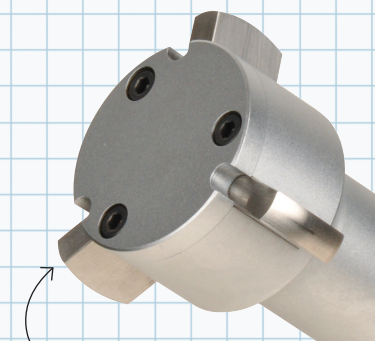
Replacement Heads with Spherical Anvils

Part No.	Size
54-343-006-0	.080"—.100" (2-2.5mm)
54-343-007-0	.100"—.120" (2.5-3mm)
54-343-008-0	.120"—.160" (3-4mm)
54-343-009-0	.160"—.200" (4-5mm)
54-343-010-0	.200"—.250" (5-6mm)
54-343-011-0	1/4—5/16" (6-8mm)
54-343-012-0	5/16—3/8" (8-10mm)
54-343-013-0	3/8—1/2" (10-12.5mm)
54-343-014-0	1/2—5/8" (12.5-16mm)
54-343-015-0	5/8—3/4" (16-20mm)
54-343-016-0	3/4—1" (20-25mm)
54-343-017-0	1—1-3/8" (25-35mm)
54-343-018-0	1-3/8—2" (35-50mm)
54-343-019-0	2—2-5/8" (50-65mm)
54-343-020-0	2-5/8—3-1/4" (65-80mm)
54-343-021-0	3-1/4—4" (80-100mm)
54-343-022-0	4—5" (100-125mm)
54-343-023-0	5—6" (125-150mm)
54-343-024-0	6—7" (150-175mm)
54-343-025-0	7—8" (175-200mm)
54-343-026-0	8—9" (200-225mm)
54-343-027-0	9—10" (225-250mm)
54-343-028-0	10—11" (250-275mm)
54-343-029-0	11—12" (275-300mm)

Extensions for deep bore applications



Standard Anvils



Spherical Anvils

Contact the Fowler Technical Department for special anvil applications.