



Supporting your **Local Distributor**

Baty Plunger Dial Indicators - FM and FI Series

See page 6 for details.



Moore & Wright Carbide Tipped Scriber

See page 8 for details.



Traditional Engineers' Level

See page 12 for details.



Hotlist

Issue 45

Valid until 30/09/2019

Spring/Summer 2019

Jump into Spring



Mechanical Bore Gauge - XT Analogue

- ◆ Range 2-300mm (0.080"-12")
- ◆ Graduation: 0.002mm from 6-20mm, 0.005mm above 20mm
- ◆ Tungsten carbide measuring faces on all 3-point heads from 12.5mm
- ◆ Blind bore measurement from 2mm-6mm and above 12.5mm (0.500")
- ◆ Extensions available above 6mm for deep hole measurement
- ◆ Ratchet stop to ensure consistent measurement
- ◆ Setting rings included with individual instruments and sets
- ◆ UKAS certificate supplied as standard with all setting rings
- ◆ UKAS certificate supplied as standard with all XT mechanical micrometers
- ◆ Serial number on all gauges
- ◆ Bore gauges manufactured according to DIN 863, part 4
- ◆ Supplied in fitted case
- ◆ Configured sets available

Prices inclusive of setting ring and
UKAS
Calibration Certificate

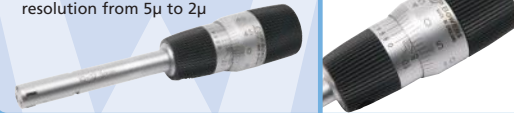


**15%
SAVING**

XTMICRO 6-20mm

- ◆ More compact mechanical controller
- ◆ Lighter and ergonomically designed
- ◆ Improved functionality
- ◆ Vernier scale added to improve resolution from 5µ to 2µ

Vernier scale added to improve resolution from 5µ to 2µ



Mechanical Bore Gauge - XT Analogue

	Code No	Range (mm)	Setting Ring (mm)	List Price	Hotprice
XT Micro	MXTA6M	6-8	8.00	£237.00	£201.50 A
	MXTA8M	8-10	8.00	£246.50	£210.00 A
	MXTA10M	10-12.5	12.50	£246.50	£210.00 A
	MXTA12M	12.5-16	12.50	£246.50	£210.00 A
	MXTA16M	16-20	20.00	£251.00	£213.50 A
	XTA20M	20-25	20.00	£273.50	£232.50 A
	XTA25M	25-35	35.00	£393.50	£334.50 A
	XTA35M	35-50	35.00	£401.00	£341.00 A
	XTA50M	50-65	65.00	£477.00	£405.50 A
	XTA65M	65-80	65.00	£477.00	£405.50 A
	XTA80M	80-100	80.00	£604.50	£514.00 A

	Code No	Range (inch)	Setting Ring (inch)	List Price	Hotprice
	MXTA6i	1/4-5/16	0.3125	£235.50	£200.50 A
	MXTA8i	5/16-3/8	0.3125	£242.00	£206.00 A
	MXTA10i	3/8-1/2	0.500	£242.00	£206.00 A
	MXTA12i	1/2-5/8	0.500	£242.00	£206.00 A
	MXTA16i	5/8-3/4	0.750	£246.50	£210.00 A
	XTA20i	3/4-1	0.750	£273.50	£232.50 A
	XTA25i	1-1 3/8	1.375	£393.50	£334.50 A
	XTA35i	1 3/8-2	1.375	£401.00	£341.00 A
	XTA50i	2-2 5/8	2.625	£477.00	£405.50 A
	XTA65i	2 5/8-3 1/4	2.625	£477.00	£405.50 A
	XTA80i	3 1/4-4	3.250	£604.50	£514.00 A

Sets: Supplied with individual instrument, setting rings and UKAS Certificates

Code No	Range (mm)	Measuring Heads	Setting Rings	List Price	Hotprice
SMXTA4M	10-20	3	2	£665.50	£566.00 A
SXTA5M	20-50	3	2	£1,045.00	£888.50 A
SXTA6M	50-100	3	2	£1,420.50	£1,207.50 A

Code No	Range (inch)	Measuring Heads	Setting Rings	List Price	Hotprice
SXTA4i	3/8-3/4	3	2	£665.50	£566.00 A
SXTA5i	3/4-2	3	2	£1,045.00	£888.50 A
SXTA6i	2-4	3	2	£1,420.50	£1,207.50 A

Digital Caliper 110 Series

Complies with: DIN 862

Value Line DBL Caliper

- ▲ ABS / INC measurement
- ▲ Large LCD display
- ▲ On/off switch
- ▲ Zero point at any position
- ▲ Displays values in mm and inch
- ▲ All metal parts made of hardened stainless steel
- ▲ CR2032 battery

Water Resistant Caliper

- ▲ Water and dust resistant to IP54 specification
- ▲ Functions: mm/inch conversion, on/off, zero setting
- ▲ Patented ceramic capacitive sensor
- ▲ Thumb wheel for fine adjustment
- ▲ CR2032 battery
- ▲ ABS / INC measurement
- ▲ 4-way measurement



MW110-15DBL



MW110-15WR



Only on Water Resistant Caliper

Digital Caliper

Code No	Range (mm)	Range (inch)	Resolution (mm)	Resolution (inch)	Accuracy (mm)	Jaws	List Price	Hotprice
MW110-15DBL	0-150	0-6	0.01	0.0005	0.03	40mm	£45.50	£22.75 T
MW110-20DBL	0-200	0-8	0.01	0.0005	0.03	50mm	£77.00	£38.50 T
MW110-30DBL	0-300	0-12	0.01	0.0005	0.04	60mm	£126.00	£63.00 T
MW110-15WR	0-150	0-6	0.01	0.0005	0.03	40mm	£63.50	£57.50 T
MW110-20WR	0-200	0-8	0.01	0.0005	0.03	50mm	£97.50	£88.00 T
MW110-30WR	0-300	0-12	0.01	0.0005	0.04	60mm	£142.50	£128.50 T

Moore & Wright Traditional External Micrometer, 1961, 1965 and 1966 Series

Complies with: BS870, DIN 863/1, ISO361

All models feature

- ◆ Tungsten carbide measuring faces
- ◆ 6.5mm spindle diameter
- ◆ 'Speeder' type ratchet
- ◆ Locking lever
- ◆ Choice of standard or vernier type sleeve
- ◆ Supplied in plastic pocket case
- ◆ Adjusting key

1961 Series features

- ◆ Capacity of 0-25mm / 0-1"
- ◆ Pearl chrome plated frame with insulation pads

1965 Series features

- ◆ Capacity from 0-25mm / 0-1"
- ◆ Blue textured frame finish
- ◆ Tapered bow frame

1966 Series features

- ◆ Blue textured frame finish
- ◆ Tapered bow frame
- ◆ Supplied with setting standard



Mechanical External Micrometer - Imperial: 1-6"

Range (inch)	0.001"	List Price	Hotprice
1-2	19662	£62.50	£56.50 T
2-3	19663	£81.50	£73.50 T
3-4	19664	£92.00	£83.00 T
4-5	19665	£100.00	£90.00 T
5-6	19666	£103.00	£93.00 T

Visit www.machine-dro.co.uk to view our full range of micrometers

Mechanical External Micrometer - Imperial: 0-1" and Metric 0-25mm

Range (mm)	Range (inch)	0.001" Reading	0.01mm Reading	List Price	Hotprice	0.0001" Reading	0.002mm Reading	List Price	Hotprice
0-25	0-1	1961	1961M	£62.50	£56.50 T	1961B	1961MB	£70.50	£63.50 T
0-25	0-1	1965	1965M	£44.50	£40.50 T	1965B	1965MB	£50.00	£45.00 T



Moore & Wright External Micrometer 200 Series

Complies with: DIN 863 / 1

- ◆ Tungsten carbide measuring faces
- ◆ Satin chrome scale
- ◆ Hammertone finish frame with insulated grip
- ◆ Tapered for easier access to difficult areas
- ◆ Constant force ratchet on thimble
- ◆ Locking lever
- ◆ Adjusting key
- ◆ Supplied in case



External Micrometer Metric

Code No	Range (mm)	Resolution (mm)	Accuracy (mm)	List Price	Hotprice
MW200-01	0-25	0.01	0.004	£24.00	£22.00 T
MW200-02	25-50	0.01	0.004	£26.00	£23.50 T
MW200-03	50-75	0.01	0.005	£31.00	£28.00 T
MW200-04	75-100	0.01	0.005	£37.00	£33.50 T

Micrometer Stand

Code No	Description	List Price	Hotprice
MW279-01A	Stand for micrometers up to 100mm	£13.90	£13.00 T

Value Line Digital External Micrometer 200 Series

Complies with: DIN 863

- Large LCD display
- Tapered for easier access to difficult areas
- Hammertone finished frame with high quality insulated grip
- Tungsten carbide measuring faces and constant force ratchet on thimble
- Functions: mm/inch conversion, ABS/INC, zero setting
- Packed in plastic box with standard (over 25mm)



Value Line Digital External Micrometer

Code No	Range (mm)	Range (inch)	Resolution (mm)	Resolution (inch)	List Price	Hotprice
MW200-01DBL	0-25	0-1	0.001	0.00005	£73.00	£66.00 T
MW200-02DBL	25-50	1-2	0.001	0.00005	£88.50	£80.00 T
MW200-03DBL	50-75	2-3	0.001	0.00005	£103.50	£93.50 T
MW200-04DBL	75-100	3-4	0.001	0.00005	£128.00	£115.50 T

Digital External Micrometer 201 Series

Complies with: DIN 863

- Protected to IP54 specifications
- Rugged steel design
- Large LCD display
- Absolute and Incremental modes
- Carbide measuring faces
- Ball attachment included
- Packed in plastic box with standard (over 25mm)



Digital External Micrometer

Code No	Range (mm)	Range (inch)	Resolution (mm)	Resolution (inch)	List Price	Hotprice
MW201-01DAB	0-25	0-1	0.001	0.00005	£94.00	£85.00 T
MW201-02DAB	25-50	1-2	0.001	0.00005	£115.50	£104.00 T
MW201-03DAB	50-75	2-3	0.001	0.00005	£126.00	£113.50 T
MW201-04DAB	75-100	3-4	0.001	0.00005	£155.00	£139.50 T

Baty Plunger Dial Indicators - FM and FI Series

The Baty range of Plunger Dial Indicators includes a model for all applications. Building on decades of experience we offer standard indicators in most popular sizes.

- 8mm stems
- M2.5 threads
- Offset lug backs as standard



Group 2 - 57mm Nominal Diameter

Code No	Description	Dial Reading (mm)	Range (mm)	Graduation	List Price	Hotprice
FM-1	Range Per Rev - 1.0mm	0.01	10	0-50-0	£47.50	£38.00 M
FM-2	Range Per Rev - 1.0mm	0.01	10	0-50-0	£47.50	£38.00 M
FM-3	Range Per Rev - 1.0mm	0.01	25	0-100	£60.00	£48.00 M
FM-4	Range Per Rev - 0.2mm	0.002	5	0-20/0-10-0	£60.00	£48.00 M
FM-5	Range Per Rev - 0.2mm	0.001	1	0-200/0-100-0	£90.00	£72.00 M
FM-6	Range Per Rev - 10.0mm	0.1	10	0-10	£44.50	£36.00 M
FM-7	Range Per Rev - 10.0mm	0.1	25	0-10	£56.00	£45.00 M
FM-8	Range Per Rev - 0.2mm	0.002	12	0-10-0/0-20	£118.50	£95.00 M

Group 2 - 2 1/4" Nominal Diameter

Code No	Description	Dial Reading (inch)	Range (inch)	Graduation	List Price	Hotprice
FI-1	Range Per Rev - 0.1"	0.001	0.5	0-50-0	£47.50	£38.00 M
FI-2	Range Per Rev - 0.1"	0.001	0.5	0-100	£47.50	£38.00 M
FI-3	Range Per Rev - 0.1"	0.001	1	0-100	£60.00	£48.00 M
FI-4	Range Per Rev - 0.05"	0.0005	0.5	0-50/0-25-0	£60.00	£48.00 M
FI-5	Range Per Rev - 0.1"	0.0001	0.2	0-100/0-50-0	£90.00	£72.00 M
FI-6	Range Per Rev - 0.1"	0.0001	0.5	0-100/0-50-0	£118.50	£95.00 M

Moore & Wright Magnetic Articulating Stand 477 Series

- ◆ Versatile magnetic base that can be adjusted in almost unlimited ways
- ◆ With fine adjustment
- ◆ 30kg clamp force
- ◆ V -base for mounting on rounded surfaces



Magnetic Articulating Stand

Code No	Description	List Price	Hotprice
MW477-01	Articulating arm magnetic base	£62.50	£56.50 T

Magnetic Indicator Stand 475 Series

- ◆ Features fine adjustment
- ◆ With powerful on / off magnetic base
- ◆ Magnetic force 80Kg / 175lbs
- ◆ Universal model which can be used for indicators with or without lug on back plate
- ◆ Accepts dial test indicators, digital indicators and normal indicators
- ◆ Extra rigid



Magnetic Indicator Stand

Code No	Description	List Price	Hotprice
MW475-01	ON/OFF Magnetic	£42.50	£38.50 T

Traditional Engineers' Rules

- ◆ Made from fine quality steel which has been hardened and tempered to provide the ideal balance between flexibility and durability
- ◆ D shaped end with hanging hole
- ◆ Satin chrome anti-glare finish
- ◆ Permanent black high definition scale markings
- ◆ Metric scales front and rear face graduations 0.5mm, 1.0mm
- ◆ Metric / Imperial scales front face graduations 1/16th, 1/32nd, 1/64th 1/10th, 1/20th, 1/50th, 1/100th of an inch
- ◆ Metric / Imperial scales rear face graduations 0.5mm, 1.0mm



ER106F

Metric / Imperial Scales: Two Sides, Four Edges

Code No	Length (mm)	Width (mm)	Thickness	Pack Quantity	List Price	Hotprice
ER306F	150	19	0.4mm	1	£8.60	£7.00 F
ER312	300	25	1.0mm	1	£13.90	£11.50 F
ER106F	150	19.0	0.4mm	1	£8.00	£6.50 F
ER206F	150	12.5	0.4mm	1	£8.60	£7.00 F
ER112	300	25.0	1.0mm	1	£13.90	£11.50 F
ER212	300	12.5	1.0mm	1	£13.90	£11.50 F
ER424	600	25.0	1.0mm	1	£37.00	£30.00 F



Moore & Wright Carbide Tipped Scriber

- ◆ Pocket clip
- ◆ Pearl-chrome finish
- ◆ Robust design



SCT001XR



SCT002R

Carbide Tipped Scriber

Code No	Description	List Price	Hotprice
SCT001XR	Scriber - Carbide Tipped	£21.50	£17.50 F
SCT002R	Retail Pack, fixed carbide tipped scriber	£13.90	£11.50 F



Moore and Wright Inside & Outside Calipers

Traditional (Hermaphrodite) Caliper features

- Manufactured from polished tool steel
- A large headed nut and screw assembly provides a firm and rigid friction joint, with no play
- The sizes listed are the effective leg length which is measured from the joint assembly
- Leg which holds the round adjustable hardened point is offset
- Model 341 has a locating spur on the straight leg

Note: Firm joint caliper capacities are generally 1/3 greater than the effective leg length.



516



526

Powder Coated Calipers & Dividers features

- Powder coated steel for extra durability
- Sizes listed are the effective leg length which is measured from the joint assembly



3366



MW516P



MW526P

Caliper Range

Code No	Description	Size	Pack Quantity	List Price	Hotprice	Code No	Description	Size	Pack Quantity	List Price	Hotprice
513	Inside	75mm / 3"	5	£18.60	£15.00 F	523	Outside	75mm / 3"	5	£18.60	£15.00 F
514	Inside	100mm / 4"	5	£18.60	£15.00 F	524	Outside	100mm / 4"	5	£18.60	£15.00 F
516	Inside	150mm / 6"	5	£20.50	£16.50 F	526	Outside	150mm / 6"	5	£20.50	£16.50 F
518	Inside	200mm / 8"	1	£29.50	£24.00 F	528	Outside	200mm / 8"	1	£29.50	£24.00 F
5110	Inside	250mm / 10"	1	£33.50	£27.00 F	5210	Outside	250mm / 10"	1	£33.50	£27.00 F
5112	Inside	300mm / 12"	1	£33.50	£27.00 F	5212	Outside	300mm / 12"	1	£37.00	£30.00 F

Metric / Imperial (Hermaphrodite) Caliper

Code No	Description	Size	Pack Quantity	List Price	Hotprice
3366	Firm Joint	150mm / 6"	5	£16.00	£13.00 F

Dividers & Inside / Outside Calipers Spring Joint

Code No	Description	Size	Pack Quantity	List Price	Hotprice
5010	Dividers	250mm / 10"	1	£33.50	£27.00 F
5012	Dividers	300mm / 12"	1	£37.00	£30.00 F

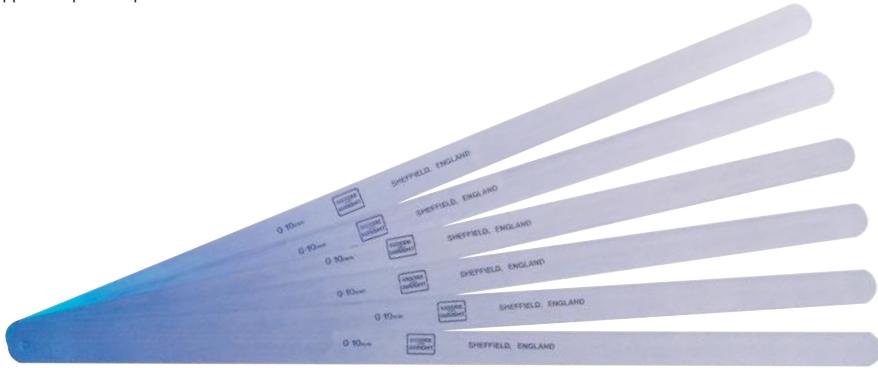
Powder Coated Calipers & Dividers

Code No	Description	Size	List Price	Hotprice	Code No	Description	Size	List Price	Hotprice
MW514P	Inside Calipers	100mm / 4"	£18.60	£15.00 F	MW524P	Outside Calipers	100mm / 4"	£18.60	£15.00 F
MW516P	Inside Calipers	150mm / 6"	£20.50	£16.50 F	MW526P	Outside Calipers	150mm / 6"	£20.50	£16.50 F
					MW5212P	Outside Calipers	300mm / 12"	£37.00	£30.00 F

Moore & Wright Feeler Strip 126M Series

Complies with: DIN 2275

- ◆ Hardened, tempered and polished steel strip
- ◆ Nominal thickness is marked on each strip
- ◆ Supplied 10pc each pack



126M003



Metric 0.03-0.60mm

Code No	Length (mm)	Thickness x 0.01mm	Width (mm)	List Price	Hotprice
126M003	300	3	12.7	£3.80	£3.50 F
126M004	300	4	12.7	£3.80	£3.50 F
126M005	300	5	12.7	£3.80	£3.50 F
126M006	300	6	12.7	£3.80	£3.50 F
126M007	300	7	12.7	£3.80	£3.50 F
126M008	300	8	12.7	£3.80	£3.50 F
126M009	300	9	12.7	£4.80	£4.00 F
126M010	300	10	12.7	£4.80	£4.00 F
126M015	300	15	12.7	£4.80	£4.00 F
126M020	300	20	12.7	£4.80	£4.00 F
126M025	300	25	12.7	£4.80	£4.00 F
126M030	300	30	12.7	£4.80	£4.00 F
126M035	300	35	12.7	£4.80	£4.00 F
126M040	300	40	12.7	£4.80	£4.00 F
126M045	300	45	12.7	£4.80	£4.00 F
126M050	300	50	12.7	£7.40	£6.00 F
126M055	300	55	12.7	£7.40	£6.00 F
126M060	300	60	12.7	£7.40	£6.00 F

Imperial 0.001-0.025"

Code No	Length (inch)	Thickness x 0.001	Width (inch)	List Price	Hotprice
1260001	12	1	0.5	£3.80	£3.50 F
12600015	12	1.5	0.5	£3.80	£3.50 F
1260002	12	2	0.5	£3.80	£3.50 F
12600025	12	2.5	0.5	£3.80	£3.50 F
1260003	12	3	0.5	£3.80	£3.50 F
1260004	12	4	0.5	£4.80	£4.00 F
1260005	12	5	0.5	£4.80	£4.00 F
1260006	12	6	0.5	£4.80	£4.00 F
1260007	12	7	0.5	£4.80	£4.00 F
1260008	12	8	0.5	£4.80	£4.00 F
1260009	12	9	0.5	£4.80	£4.00 F
1260010	12	10	0.5	£4.80	£4.00 F
1260011	12	11	0.5	£4.80	£4.00 F
1260012	12	12	0.5	£4.80	£4.00 F
1260013	12	13	0.5	£4.80	£4.00 F
1260014	12	14	0.5	£4.80	£4.00 F
1260015	12	15	0.5	£4.80	£4.00 F
1260016	12	16	0.5	£4.80	£4.00 F
1260017	12	17	0.5	£4.80	£4.00 F
1260018	12	18	0.5	£7.40	£6.00 F
1260019	12	19	0.5	£7.40	£6.00 F
1260020	12	20	0.5	£7.40	£6.00 F
1260021	12	21	0.5	£7.40	£6.00 F
1260022	12	22	0.5	£7.40	£6.00 F
1260023	12	23	0.5	£7.40	£6.00 F
1260024	12	24	0.5	£7.40	£6.00 F
1260025	12	25	0.5	£7.40	£6.00 F

Traditional Vee Blocks & Clamps

230 General Workshop grade

- Manufactured from close grained cast iron
- Supplied in matched and numbered pairs
- One steel clamp and screw supplied per pair



230



231

Vee Blocks & Clamps

Code No	Range (mm)	Range (inch)	Accuracy (mm)	Accuracy (inch)	Length (mm)	Length (inch)	Width (mm)	Width (inch)	Height (mm)	Height (inch)	List Price	Hotprice
230	40	1 1/2	0.05	0.020	50	2	40	1 1/2	40	1 1/2	£135.50	£115.50 F
231	25	1	0.01	0.004	42	1 5/8	32	1 1/4	32	1 1/4	£308.00	£262.00 F

Moore & Wright Vee Blocks Standard Pairs

- Supplied in matched and numbered pairs only
- Manufactured from close grained cast iron
- Ground faces



Moore & Wright Vee Blocks Standard Pairs

Code No	Accuracy (mm)	Accuracy (inch)	Capacity (mm)	Capacity (inch)	Length (mm)	Length (inch)	Width (mm)	Width (inch)	Height (mm)	Height (inch)	List Price	Hotprice
211	0.04	0.0015	63	2.48	39	1.55	84	3.3	64	2.52	£133.50	£113.50 F
212	0.04	0.0015	80	3.15	44	1.75	104	4.09	74	2.91	£157.50	£134.00 F
213	0.05	0.0020	100	3.94	49	1.95	134	5.27	94	3.7	£206.50	£176.00 F
214	0.05	0.0020	125	4.92	54	2.15	154	6.06	104	4.09	£277.50	£236.00 F
215	0.06	0.0025	160	6.30	64	2.54	184	7.24	134	5.27	£419.50	£357.00 F
216	0.06	0.0025	200	7.87	74	2.94	224	8.82	164	6.45	£618.00	£525.50 F

Traditional Engineers' Level

- ◆ Main vial sensitivity of 1 minute
- ◆ Each level is fitted with a main, cross and plumb vial
- ◆ Main vial protected by rotating shroud
- ◆ Vial solution maintains colour and fluidity under all workshop conditions
- ◆ Precision ground cast base with vee groove for location on cylindrical work



ELS



ELM

Metric / Imperial Engineers' Level

Code No	Length (mm)	Length (inch)	Width (mm)	Width (inch)	Height (mm)	Height (inch)	Resolution (mm)	Resolution (inch)	List Price	Hotprice
ELS	165	6.5	34	1.34	46	2.28	0.3mm per metre	0.0035" per foot	£149.00	£127.00 V
ELM	310	12	36	1.42	58	1.81	0.3mm per metre	0.0035" per foot	£205.50	£175.00 V

Pricing: Whilst every effort is made to ensure accuracy and prices, the prices should be used as a guide only. We recommend you contact the sales office for exact pricing information.



BOWERS GROUP

MOORE & WRIGHT

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 www.machine-dro.co.uk/mw

DISTRIBUTED BY:

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