

NEWS

AUTUMN 2020

Limit
Precision Made Easy

Precision Made **Easy**



LIMIT

Precision Made Easy



OUTSIDE MICROMETERS

LIMIT 0-100 MM



- ✓ High precision outside micrometer
- ✓ Measuring range 0-100 mm
- ✓ DIN 863

OUTSIDE MICROMETERS

LIMIT 0-100 MM

Outside micrometer with forged frame and matte chrome-plated scale designed for measuring external. Hardened spindle 6.5 mm with fine-polished tungsten carbide measuring faces. Friction sleeve and lock nut. Manufactured according to DIN 863.

CODE NO

27237-0107

Manufacturer's description	MMA 25
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.004 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO

27237-0206

Manufacturer's description	MMA 50
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.004 mm
Measurement range, min	25 mm
Measurement range, max	50 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27237-0305
Manufacturer's description	MMA 75
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.005 mm
Measurement range, min	50 mm
Measurement range, max	75 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27237-0404
Manufacturer's description	MMA 100
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.005 mm
Measurement range, min	75 mm
Measurement range, max	100 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27237-0503
Manufacturer's description	MMA S
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.004-0.005 mm
Measurement range, min	0 MM
Measurement range, max	100 mm
Resolution	0.01 mm
Qty/pack	1 SET
Packaging	1 SET



CODE NO.	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27237-0107	10238-0102	Micrometer Stand Limit	1 PC
27237-0107	6007-0208	Micrometer Holder	1 PC
27237-0206	10238-0102	Micrometer Stand Limit	1 PC
27237-0206	6007-0208	Micrometer Holder	1 PC
27237-0305	10238-0102	Micrometer Stand Limit	1 PC
27237-0305	6007-0208	Micrometer Holder	1 PC
27237-0404	10238-0102	Micrometer Stand Limit	1 PC
27237-0404	6007-0208	Micrometer Holder	1 PC

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MICROMETERS

LIMIT 100–200 MM



- ✓ High precision outside micrometer
- ✓ Measuring range 100–200 mm
- ✓ DIN 863

MICROMETERS

LIMIT 100–200 MM

Outside micrometer with painted steel frame and matt chromium-plated scale. Hardened spindle 6.5 mm with fine-polished tungsten carbide measuring faces. Friction screw and lock handle. Manufactured according to DIN 863.

CODE NO	27239-0105
Manufacturer's description	MMB 125
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.006 mm
Measurement range, min	100 mm
Measurement range, max	125 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27239-0204
Manufacturer's description	MMB 150
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.006 mm
Measurement range, min	125 mm
Measurement range, max	150 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27239-0303
Manufacturer's description	MMB 175
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.007 mm
Measurement range, min	150 mm
Measurement range, max	175 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

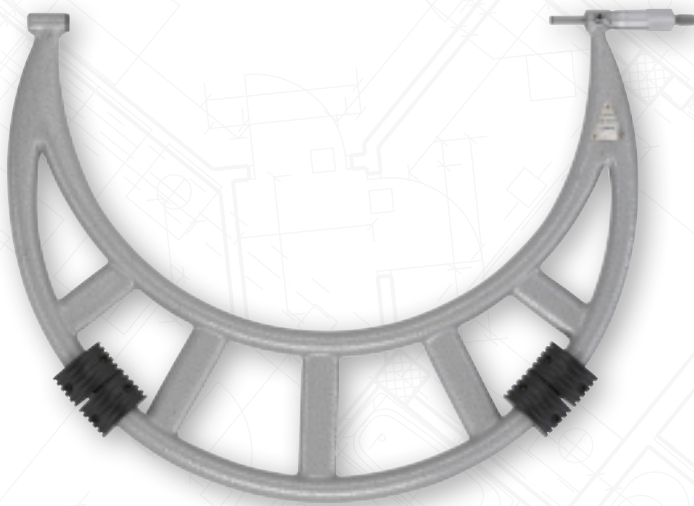


CODE NO	27239-0402
Manufacturer's description	MMB 200
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	0.007 mm
Measurement range, min	175 mm
Measurement range, max	200 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO.	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27239-0105	6007-0208	Micrometer holder	1 PC
27239-0204	6007-0208	Micrometer holder	1 PC
27239-0303	6007-0208	Micrometer holder	1 PC
27239-0402	6007-0208	Micrometer holder	1 PC

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MICROMETERS

LIMIT 300–800 MM



- ✓ High precision micrometers
- ✓ Range covering 300–800 mm
- ✓ DIN 863

MICROMETERS

LIMIT 300–800 MM

Outside micrometer with adjustable measuring rod with fixed spacers. Painted, lightweight steel frame, hardened spindle 8.0 mm with fine-polished tungsten carbide measuring faces. Manufactured according to DIN 863.

CODE NO

27240-0102

Manufacturer's description
ETIM class code
Type
Inaccuracy
Measurement range, min
Measurement range, max
Resolution
Qty/pack
Packaging

MMC 400
EC003590
Outside micrometer
0.011 mm
300 mm
400 mm
0,01 mm
1 PC
1 PC



CODE NO

27240-0201

Manufacturer's description
ETIM class code
Type
Inaccuracy
Measurement range, min
Measurement range, max
Resolution
Qty/pack
Packaging

MMC 500
EC003590
Outside micrometer
0.013 mm
400 mm
500 mm
0,01 mm
1 PC
1 PC



CODE NO**27240-0300**

Manufacturer's description

MMC 600

ETIM class code

EC003590

Type

Outside micrometer

Inaccuracy

0.015 mm

Measurement range, min

500 mm

Measurement range, max

600 mm

Resolution

0,01 mm

Qty/pack

1 PC

Packaging

1 PC

**CODE NO****27240-0409**

Manufacturer's description

MMC 700

ETIM class code

EC003590

Type

Outside micrometer

Inaccuracy

0.016 mm

Measurement range, min

600 mm

Measurement range, max

700 mm

Resolution

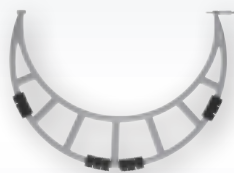
0,01 mm

Qty/pack

1 PC

Packaging

1 PC

**CODE NO****27240-0508**

Manufacturer's description

MMC 800

ETIM class code

EC003590

Type

Outside micrometer

Inaccuracy

0.018 mm

Measurement range, min

700 mm

Measurement range, max

800 mm

Resolution

0,01 mm

Qty/pack

1 PC

Packaging

1 PC

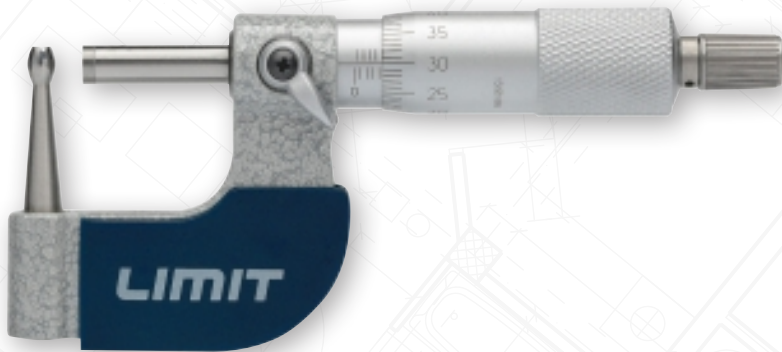


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SPHERE TUBE MICROMETER

LIMIT 0-25 MM



- ✓ Din 863
- ✓ Matt chromium scale
- ✓ Locking screw



SPHERE TUBE MICROMETER

LIMIT 0-25 MM

Forged frame tube micrometer with matt chromium-plated scale. Hardened spindle 6.5 mm with fine-polished tungsten carbide measuring face. Counterhold 4.8 mm. Friction sleeve and locking screw. Manufactured according to DIN 863.

CODE NO	27241-0101
Manufacturer's description	MSA 25
ETIM class code	EC003590
Type	Tube micrometer
Inaccuracy	0.004 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

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POINT MICROMETER

LIMIT 0-25 MM



- ✓ Din 863
- ✓ Industry range model



POINT MICROMETER

LIMIT 0–25 MM

Micrometer with tapered measuring faces. Forged frame with matt scale. Hardened spindle 6.5 mm with hardened tungsten carbide measuring faces. Friction screw and lock handle. Manufactured according to DIN 863.

CODE NO	27242-0100
Manufacturer's description	MMD 25
ETIM class code	EC003590
Inaccuracy	0.004 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

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DIGITAL MICROMETERS

LIMIT 0-100 MM



- ✓ Digital high precision micrometer
- ✓ Measuring range 0-100 mm
- ✓ DIN 863

DIGITAL MICROMETERS

LIMIT 0-100 MM

Digital micrometer with forged frame and class IP65 for quick reading of measurement results. Dust and waterproof. Hardened spindle with fine-polished tungsten carbide measuring faces. LCD screen with 7.5 mm digits. Buttons for switching the light on and off and various other functions. Friction sleeve and lock nut. Manufactured according to DIN 863. Battery type SR44, included.

CODE NO

27245-0107

Manufacturer's description	MDA 25
ETIM class code	EC003590
Inaccuracy	0.004 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.001 mm
Measuring force	5-10 N
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27245-0206
Manufacturer's description	MDA 50
ETIM class code	EC003590
Inaccuracy	0.004 mm
Measurement range, min	25 mm
Measurement range, max	50 mm
Resolution	0.001 mm
Measuring force	5-10 N
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27245-0305
Manufacturer's description	MDA 75
ETIM class code	EC003590
Inaccuracy	0.005 mm
Measurement range, min	50 mm
Measurement range, max	75 mm
Resolution	0.001 mm
Measuring force	5-10 N
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27245-0404
Manufacturer's description	MDA 100
ETIM class code	EC003590
Inaccuracy	0.005 mm
Measurement range, min	75 mm
Measurement range, max	100 mm
Resolution	0.001 mm
Measuring force	5-10 N
Qty/pack	1 PC
Packaging	1 PC



CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27245-0107	10238-0102	Micrometer Stand Limit	1 PC
27245-0107	6007-0208	Micrometer Holder	1 PC
27245-0107	64470-5055	Battery Button Cell V13GS SR44	10 SB
27245-0206	10238-0102	Micrometer Stand Limit	1 PC
27245-0206	6007-0208	Micrometer Holder	1 PC
27245-0206	64470-5055	Battery Button Cell V13GS SR44	10 SB
27245-0305	10238-0102	Micrometer Stand Limit	1 PC
27245-0305	6007-0208	Micrometer Holder	1 PC
27245-0305	64470-5055	Battery Button Cell V13GS SR44	10 SB
27245-0404	10238-0102	Micrometer Stand Limit	1 PC
27245-0404	6007-0208	Micrometer Holder	1 PC
27245-0404	64470-5055	Battery Button Cell V13GS SR44	10 SB

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SCREW THREAD MICROMETERS

0-100 MM



- ✓ High precision screw thread micrometers
- ✓ Measuring range 0–100 mm

SCREW THREAD MICROMETERS

0–100 MM

Outside micrometer with forged frame and matt chromium-plated scale. Hardened spindle with interchangeable measurement tips for different thread pitches (not included). Friction sleeve and lock nut. DIN 863.

CODE NO

27248-0104

Manufacturer's description

MTA 25

ETIM class code

EC003590

Type

Outside micrometer

Inaccuracy

0.004 mm

Measurement range, min

0 mm

Measurement range, max

25 mm

Resolution

0,01 mm

Qty/pack

1 PC

Packaging

1 PC



CODE NO	27248-0203	27248-0302	27248-0401
Manufacturer's desc.	MTA 50	MTA 75	MTA 100
ETIM class code	EC003590	EC003590	EC003590
Type	Outside micrometer	Outside micrometer	Outside micrometer
Inaccuracy	0.004 mm	0.005 mm	0.005 mm
Measurement range, min	25 mm	50 mm	75 mm
Measurement range, max	50 mm	75 mm	100 mm
Resolution	0,01 mm	0,01 mm	0,01 mm
Qty/pack	1 PC	1 PC	1 PC
Packaging	1 PC	1 PC	1 PC



27248-0203



27248-0302



27248-0401

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27248-0104	13272-0202	Set of 6 pairs of measuring tips 60°	1 SET
27248-0104	13272-0301	Set of 10 pairs of measuring tips 55°	1 SET
27248-0104	10238-0102	Micrometer Stand Limit	1 PC
27248-0104	6007-0208	Micrometer holder Limit	1 PC
27248-0203	13272-0202	Set of 6 pairs of measuring tips 60°	1 SET
27248-0203	13272-0301	Set of 10 pairs of measuring tips 55°	1 SET
27248-0203	10238-0102	Micrometer Stand Limit	1 PC
27248-0203	6007-0208	Micrometer holder Limit	1 PC
27248-0302	13272-0202	Set of 6 pairs of measuring tips 60°	1 SET
27248-0302	13272-0301	Set of 10 pairs of measuring tips 55°	1 SET
27248-0302	10238-0102	Micrometer stand limit	1 PC
27248-0302	6007-0208	Micrometer holder limit	1 PC
27248-0401	13272-0202	Set of 6 pairs of measuring tips 60°	1 SET
27248-0401	13272-0301	Set of 10 pairs of measuring tips 55°	1 SET
27248-0401	10238-0102	Micrometer Stand Limit	1 PC
27248-0401	6007-0208	Micrometer holder Limit	1 PC

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MICROMETERS 0-50 MM
60 MM SURFACE PLATE



- ✓ High precision disc micrometer
- ✓ 60 mm surface plate
- ✓ 0–50 mm measuring range

MICROMETERS 0–50 MM 60 MM SURFACE PLATE

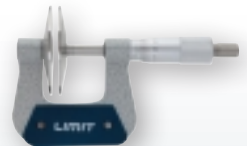
Outside micrometer with 60 mm measuring plates. Forged frame and matt chromium-plated scale, hardened spindle 6.5 mm with fine-polished tungsten carbide measuring faces. Friction sleeve. Manufactured according to DIN 863.

CODE NO

27255-0104

Manufacturer's description
ETIM class code
Type
Inaccuracy
Measurement range, min
Measurement range, max
Resolution
Qty/pack
Packaging

MCA 25
EC003590
Outside micrometer
0.004 mm
0 mm
25 mm
0.01 mm
1 PC
1 PC



CODE NO

27255-0203

Manufacturer's description
ETIM class code
Type
Inaccuracy
Measurement range, min
Measurement range, max
Resolution
Qty/pack
Packaging

MCA 50
EC003590
Outside micrometer
0.004 mm
25 mm
50 mm
0.01 mm
1 PC
1 PC



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MICROMETERS WITH EXCHANGE-
ABLE MEASURING TIPS 0-50 MM



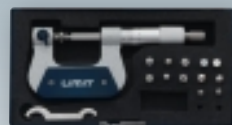
- ✓ Exchangeable tips, included
- ✓ Din 863

MICROMETERS

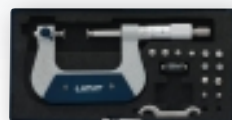
WITH EXCHANGEABLE MEASURING TIPS 0-50 MM

Outside micrometer with forged frame and matt chromium-plated scale. Hardened spindle 6.5 mm with fine-polished tungsten carbide measuring faces. Friction sleeve and lock nut. 6 pairs of tips included (see picture). Manufactured according to DIN 863.

CODE NO	27256-0103
Manufacturer's description	MME 25
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	± 0.004 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27256-0202
Manufacturer's description	MME 50
ETIM class code	EC003590
Type	Outside micrometer
Inaccuracy	± 0.004 mm
Measurement range, min	25 mm
Measurement range, max	50 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



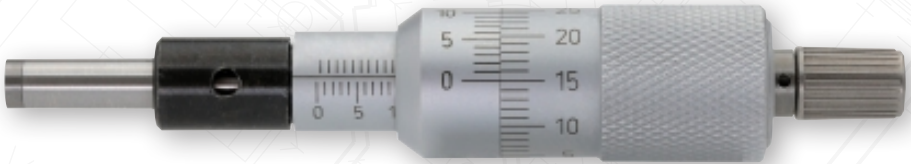
CODE NO.	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27256-0103	13272-0202	V/Knife shaped tips 60 Deg 12 pcs	1 SET
27256-0103	10238-0102	Micrometer stand	1 PC
27256-0103	6007-0208	Micrometer holder	1 PC
27256-0202	13272-0202	V/Knife shaped tips 60 Deg 12 pcs	1 SET
27256-0202	10238-0102	Micrometer stand	1 PC
27256-0202	6007-0208	Micrometer holder	1 PC

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MICROMETER HEAD

LIMIT 0-25



- ✓ Din 863
- ✓ Industry model



MICROMETER HEAD

LIMIT 0-25

Micrometer head, forged with friction thimble and tungsten carbide measuring face. Manufactured according to DIN 863. Attachment diameter x length 12 × 17.5 mm.

CODE NO	27236-0108
Manufacturer's description	MHA 25
ETIM class code	EC003590
Type	Micrometer head
Inaccuracy	0.003 mm
Measurement range, min	0 mm
Measurement range, max	25 mm
Resolution	0.001 mm
Qty/pack	1 PC
Packaging	1 PC

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WIRE MICROMETER

LIMIT 0-13 MM



- ✓ High precision wire micrometer
- ✓ Measuring range 0–13 mm
- ✓ DIN 863



WIRE MICROMETER

LIMIT 0–13 MM

Wire micrometer with matt chrome-plated scale, hardened spindle and tungsten carbide measuring faces. Friction sleeve with clear sound. Suitable for measuring steel balls and wire diameters. Manufactured according to DIN 863.

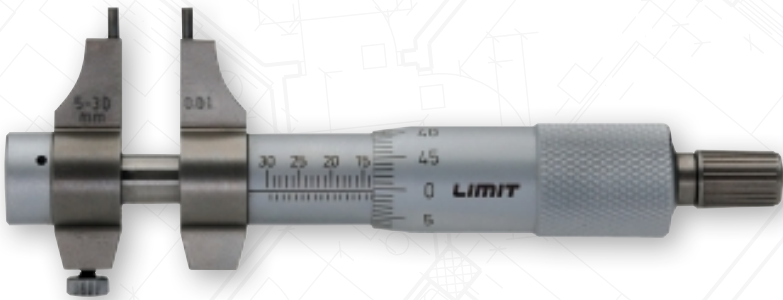
CODE NO	27243-0109
Manufacturer's description	MWA 10
ETIM class code	EC003590
Type	Wire micrometer
Inaccuracy	0.004 mm
Measurement range, min	0 mm
Measurement range, max	10 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

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INSIDE MICROMETERS

LIMIT 5-100 MM



- ✓ High precision inside micrometers
- ✓ Range covering from 5–100 mm
- ✓ DIN 863
- ✓ Setting ring included

INSIDE MICROMETERS

LIMIT 5–100 MM

Inside micrometer, forged with matt chrome-plated scale. Hardened and fine-polished measuring faces. Friction screw and locking screw. Manufactured according to DIN 863. Supplied with setting ring.

CODE NO	27244-0108
Manufacturer's description	MIA 30
ETIM class code	EC003590
Inaccuracy	0.005 mm
Measurement range, min	5 mm
Measurement range, max	30 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

CODE NO	27244-0108
Manufacturer's description	MIA 30
ETIM class code	EC003590
Inaccuracy	0.005 mm
Measurement range, min	5 mm
Measurement range, max	30 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO**27244-0207**

Manufacturer's description	MIA 50
ETIM class code	EC003590
Inaccuracy	0.006 mm
Measurement range, min	25 mm
Measurement range, max	50 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27244-0306**

Manufacturer's description	MIA 75
ETIM class code	EC003590
Inaccuracy	0.007 mm
Measurement range, min	50 mm
Measurement range, max	75 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27244-0405**

Manufacturer's description	MIA 100
ETIM class code	EC003590
Inaccuracy	0.008 mm
Measurement range, min	75 mm
Measurement range, max	100 mm
Resolution	0.01 mm
Qty/pack	1 PC
Packaging	1 PC



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MICROMETERS THREE POINT



- ✓ Three point micrometers and sets
- ✓ From 12 mm up to 100 mm
- ✓ Setting ring included
- ✓ Extension piece included

MICROMETERS

THREE POINT

Three point micrometer and kits designed for hole measurements. With a friction device that provides a constant measuring force and self-centres the device. Measuring surfaces made of tungsten carbide. The measurement tips reach down to 0.5 mm from the bottom of a blind hole. Setting ring included.

One set includes 4 micrometers x 20–50 mm the other set 4 micrometers x 63–100 mm, plus 2 setting rings in each set. Supplied with an extension piece and setting ring.

Manufactured according to DIN 863/4.

CODE NO	27246-0106
Manufacturer's description	MPA 16
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	12 mm
Measurement range, max	16 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	80 mm
Qty/pack	1 PC
Packaging	1 PC



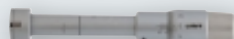
CODE NO	27246-0205
Manufacturer's description	MPA 20
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	16 mm
Measurement range, max	20 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	80 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27246-0304
Manufacturer's description	MPA 25
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	20 mm
Measurement range, max	25 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	90 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27246-0403
Manufacturer's description	MPA 30
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	25 mm
Measurement range, max	30 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	90 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO**27246-0502**

Manufacturer's description	MPA 40
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	30 mm
Measurement range, max	40 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	97 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27246-0601**

Manufacturer's description	MPA 50
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm
Measurement range, min	40 mm
Measurement range, max	50 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	97 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27246-0700**

Manufacturer's description	MPA 63
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.005 mm
Measurement range, min	50 mm
Measurement range, max	63 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	114 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO**27246-0809**

Manufacturer's description	MPA 75
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.005 mm
Measurement range, min	62 mm
Measurement range, max	75 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	114 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27246-0908**

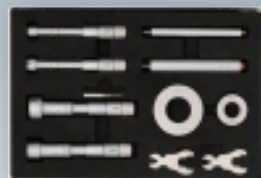
Manufacturer's description	MPA 88
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.005 mm
Measurement range, min	75 mm
Measurement range, max	88 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	114 mm
Qty/pack	1 PC
Packaging	1 PC

**CODE NO****27246-1005**

Manufacturer's description	MPA 100
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.005 mm
Measurement range, min	87 mm
Measurement range, max	100 mm
Extention bar	Yes
Resolution	0.005 mm
Measuring depth without extention bar	114 mm
Qty/pack	1 PC
Packaging	1 PC



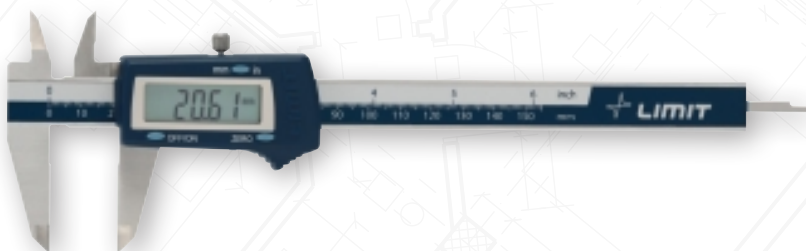
CODE NO	27247-0105
Manufacturer's description	MPA 50
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.004 mm, 0.005 mm
Measurement range, min	20 mm
Measurement range, max	50 mm
Extention bar	Yes
Number of setting rings	2 PC
Resolution	0.005 mm
Number micrometers	4 pcs
Measuring depth	240–247 mm
Qty/pack	1 SET
Packaging	1 SET



CODE NO	27247-0204
Manufacturer's description	MPA 100
ETIM class code	EC003590
Type	Three point micrometer
Inaccuracy	0.005 mm
Measurement range, min	50 mm
Measurement range, max	100 mm
Extention bar	Yes
Number of setting rings	2 PC
Resolution	0.005 mm
Number micrometers	4 pcs
Measuring depth	264 mm
Qty/pack	1 SET
Packaging	1 SET



Precision Made **Easy**



DIGITAL VERNIER CALIPERS

LIMIT CDH 150/200/300 MM



- ✓ Quick reading speed 3 m/s
- ✓ 4-function caliper
- ✓ DIN 862

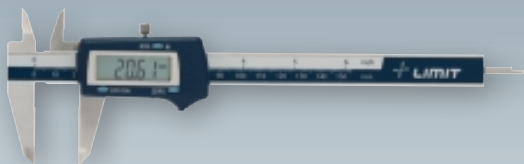
DIGITAL VERNIER CALIPERS

LIMIT CDH 150/200/300 MM

Digital Vernier calipers made of hardened stainless steel according to DIN 862. The calipers measure inner diameter, outer diameter, height and depth and have a scribing function.

Easy to read Vernier calipers in both mm and inches. Relative measurement, automatic start-up and switch-off. Battery type CR2032 included.





CODE NO	19014-0400	19014-0509	19014-0608
Manufacturer's description	LIMIT CDH 150	LIMIT CDH 200	LIMIT CDH 300
ETIM class code	EC000157	EC000157	EC000157
Measurement units	mm/inch	mm/inch	mm/inch
Design	Digital	Digital	Digital
Locking	Locking screw	Locking screw	Locking screw
Inaccuracy	0.03 mm	0.03 mm	0.04 mm mm
Measurement length	150 mm	200 mm	300 mm
Length of legs, external	40 mm	50 mm	60 mm
Digit height	8 mm	8 mm	8 mm
Resolution	0,01 mm	0,01 mm	0,01 mm
Resolution	0,0005 inch	0,0005 inch	0,0005 inch
Updating rate	3 m/s	3 m/s	3 m/s
ABS function	No	No	No
Scriber tip	Yes	Yes	Yes
Qty/pack	1 PC	1 PC	1 PC
Packaging	1 PC	1 PC	1 PC

CODE NO	SHORT DESCRIPTION	PACKAGING
64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
64470-5667	BATTERY BUTTONCELL LITCR2032 2	10 PCS
64470-6152	BATTERY BUTTONCELL CR2032 200P	200 PCS

Precision Made **Easy**



LIMIT

Precision Made Easy



DIGITAL DEPTH GAUGE

LIMIT 200 MM



- ✓ 200 mm depth
- ✓ Resolution 0,01 mm
- ✓ DIN 862



DIGITAL DEPTH GAUGE 200 MM LIMIT

Depth gauge with digital display made of stainless steel according to the DIN 862 standard. Quick reading with a 3^m/3 response time. Relative measurement, reading in mm or inches. Switches on and off automatically. Fine adjustment screw. Resolution 0.01 mm. Battery type CR2032, included.

CODE NO

2146-0613

ETIM class code	EC000157
Measuring depth	200 mm
Design	Digital
Stock length	100 mm
Depth gauge thickness	4 mm
Depth gauge width	14,5 mm
Inaccuracy	±0.03 mm
Qty/pack	1 PC
Packaging	1 PC

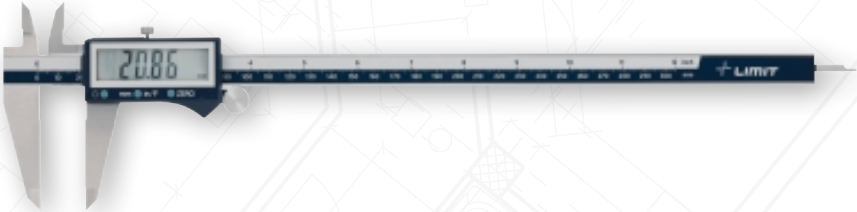
CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
2146-0613	64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
2146-0613	64470-5667	BATTERY BUTTONCELL LITCR2032 2	10 PCS
2146-0613	64470-6152	BATTERY BUTTONCELL CR2032 200P	200 PCS

Precision Made **Easy**



LIMIT

Precision Made Easy



DIGITAL VERNIER CALIPERS
CDN 150/200/300 MM



- ✓ Large display with 13 mm digits inner, outer, depth, height and scribing functions
- ✓ Stainless steel
- ✓ Din 862

DIGITAL VERNIER CALIPERS

CDN 150/200/300 MM

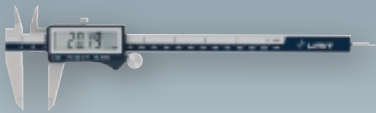
Digital Vernier calipers with large LCD screen with 13 mm large digits for quick reading of measurement results. Can measure inner diameter, outer diameter, depth, height and scribing function. Stainless steel scale. Reading in mm or inches, response time 3.0 m/second, automatic shut-off. Absolute measurement and zero setting in all positions. Manufactured according to DIN 862. Battery type CR2032 included.



CODE NO

28047-0105

Short description	DIGITAL CALIPER 150 MM
ETIM class code	EC000157
Accuracy	0.02 mm
Measurement units	inch/mm
Design	Digital
Measurement length	150 mm
Length of legs, external	40 mm
Digit height	13 mm
Resolution	0.01 mm/0.0005"
Operation temperature 0 °C~40 °C	0 °C~40 °C
Storage temperature	-20 °C~70 °C
Working humidity	<80 %
Qty/pack	1 PC
Packaging	1 PC



CODE NO

28047-0204

Short description	DIGITAL CALIPER 200 MM
ETIM class code	EC000157
Accuracy	0.03 mm
Measurement units	inch/mm
Design	Digital
Measurement length	200 mm
Length of legs, external	50 mm
Digit height	13 mm
Resolution	0.01 mm/0.0005"
Operation temperature 0 °C~40 °C	0 °C~40 °C
Storage temperature	-20 °C~70 °C
Working humidity	<80 %
Qty/pack	1 PC
Packaging	1 PC



CODE NO

28047-0303

Short description	DIGITAL CALIPER 300 MM
ETIM class code	EC000157
Accuracy	0.04 mm
Measurement units	inch/mm
Design	Digital
Measurement length	300 mm
Length of legs, external	60 mm
Digit height	13 mm
Resolution	0.01 mm/0.0005"
Operation temperature 0 °C~40 °C	0 °C~40 °C
Storage temperature	-20 °C~70 °C
Working humidity	<80 %
Qty/pack	1 PC
Packaging	1 PC

Precision Made **Easy**



LIMIT

Precision Made Easy



ALUMINUM PROTRACTORS



- ✓ Matt chrome plated aluminium
- ✓ Graduated 0–180°
- ✓ Locking screw

ALUMINUM PROTRACTORS

Protractor in matt chrome plated aluminium. Protractor graduated 0–180°, locking screw to set at any angle.

CODE NO	27745-0102
ETIM class code	EC012158
Disc diameter	80 mm
Leg length	120 mm
Graduation measurement	0–180°
Qty/pack	1 PC



CODE NO	27745-0201
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ETIM class code	EC012158
Disc diameter	120 mm
Leg length	150 mm
Graduation measurement	0–180°
Qty/pack	1 PC



CODE NO	27745-0300
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ETIM class code	EC012158
Disc diameter	150 mm
Leg length	270 mm
Graduation measurement	0–180°
Qty/pack	1 PC



CODE NO	27745-0409
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ETIM class code	EC012158
Disc diameter	200 mm
Leg length	300 mm
Graduation measurement	0–180°
Qty/pack	1 PC



Precision Made **Easy**



MARKING GAUGES

200/300 MM ALUMINUM



- ✓ Matt chrome aluminium
- ✓ Easy to use

MARKING GAUGES

200/300 MM ALUMINUM

Scribing template in matt chrome plated aluminium for scribing against the edge with a scriber. Graduated scale. Hardened scribing edge.

CODE NO

27238-0106

ETIM class code	EC004392
Manufacturer's description	MGB 200
Length	0-200 mm
Width	38 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO

27238-0205

ETIM class code	EC004392
Manufacturer's description	MGB 300
Length	0-300 mm
Width	38 mm
Qty/pack	1 PC
Packaging	1 PC



Precision Made **Easy**



BASE SQUARES 45°



- ✓ Din 875
- ✓ Class 2

BASE SQUARES 45°

Base square steel 45°. Precision design ground on all sides.
Manufactured according to tolerance DIN 875/2.

CODE NO	27984-0102
ETIM class code	EC002111
Long leg length	100 mm
Short leg length	70 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27984-0201
ETIM class code	EC002111
Long leg length	150 mm
Short leg length	100 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27984-0300
ETIM class code	EC002111
Long leg length	200 mm
Short leg length	130 mm
Width	25 mm
Base width	25 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27984-0409
ETIM class code	EC002111
Long leg length	300 mm
Short leg length	200 mm
Width	25 mm
Base width	25 mm
Thickness	7.5 mm
Qty/pack	1 PC
Packaging	1 PC



Precision Made **Easy**



BASE SQUARES 120°



- ✓ DIN 875/2
- ✓ Precision design ground

BASE SQUARES 120°

Base square steel 120°. Precision design ground on all sides.
Manufactured according to DIN 875/2.

CODE NO	27985-0101
ETIM class code	EC002111
Long leg length	100 mm
Short leg length	70 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27985-0200
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ETIM class code	EC002111
Long leg length	150 mm
Short leg length	100 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27985-0309
---------	------------

ETIM class code	EC002111
Long leg length	200 mm
Short leg length	130 mm
Width	25 mm
Base width	25 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27985-0408
---------	------------

ETIM class code	EC002111
Long leg length	300 mm
Short leg length	200 mm
Width	25 mm
Base width	25 mm
Thickness	7.5 mm
Qty/pack	1 PC
Packaging	1 PC



Precision Made **Easy**



LIMIT

Precision Made Easy



FLAT SQUARES 120°



- ✓ 120° flat squares
- ✓ Precision design ground
- ✓ DIN 875/2

FLAT SQUARES 120°

Flat squares steel 120°. Precision design ground on all sides.
Manufactured according to tolerance DIN 875/2.

CODE NO	27986-0100
ETIM class code	EC002111
Long leg length	50 mm
Short leg length	50 mm
Width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC

CODE NO	27986-0100
ETIM class code	EC002111
Long leg length	50 mm
Short leg length	50 mm
Width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27986-0209
ETIM class code	EC002111
Long leg length	75 mm
Short leg length	75 mm
Width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



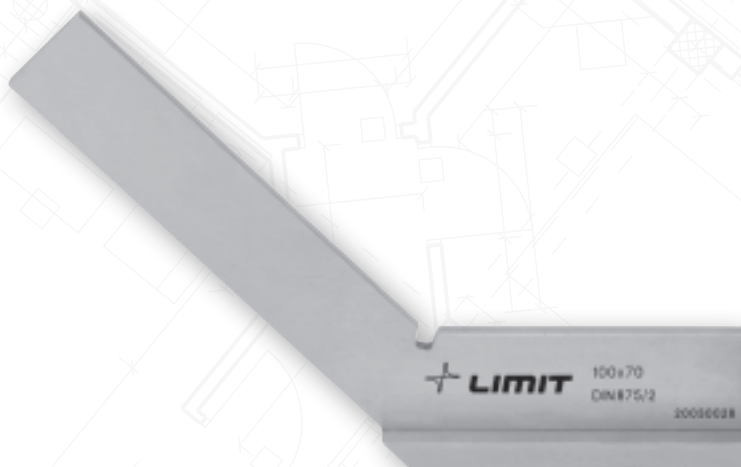
CODE NO	27986-0308
ETIM class code	EC002111
Long leg length	150 mm
Short leg length	150 mm
Width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27986-0407
ETIM class code	EC002111
Long leg length	200 mm
Short leg length	200 mm
Width	25 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



Precision Made **Easy**



BASE SQUARES 135°



✓ DIN 875

✓ Class 2

BASE SQUARES 135°

Base square steel 135°. Precision design ground on all sides.
Manufactured according to DIN 875/2.

CODE NO	27987-0109
ETIM class code	EC002111
Long leg length	100 mm
Short leg length	70 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27987-0208
ETIM class code	EC002111
Long leg length	150 mm
Short leg length	100 mm
Width	20 mm
Base width	20 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27987-0307
ETIM class code	EC002111
Long leg length	200 mm
Short leg length	130 mm
Width	25 mm
Base width	25 mm
Thickness	5 mm
Qty/pack	1 PC
Packaging	1 PC



CODE NO	27987-0406
ETIM class code	EC002111
Long leg length	300 mm
Short leg length	200 mm
Width	25 mm
Base width	25 mm
Thickness	7.5 mm
Qty/pack	1 PC
Packaging	1 PC



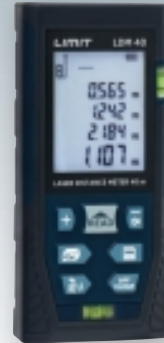
Precision Made **Easy**



DISTANCE METER
LIMIT LDM 40



- ✓ Compact and easy to carry
- ✓ 40 meter range
- ✓ Area and volume measurement
- ✓ Continuous measurement



DISTANCE METER

LIMIT LDM 40

Limit LDM 40 is a robust compact laser rangefinder designed for professional use even in harsh environments. Measures up to 40 metres and is easy to carry in a bag or pocket. Fast response time. High accuracy of ± 2 mm. Illuminated display. Self-calibrating. Single point-to-point measurement, area and volume measurement, Pythagoras measurement, continuous measurement function (tracking). Addition and subtraction as well as simple recording function. Adjustable reference point from the front edge, centre or rear edge. Switch between metric and imperial measurements. Automatic shut-off. Supplied with storage case and hand strap. Batteries included.

CODE NO	28113-0104
ETIM class code	EC000641
Measurement units	foot/inch/m
Measurement range, max	40 m
Measurement range, min	0.05 m
Inaccuracy	±2 mm
Background lit display	Yes
Area measurement	Yes
Volume measurement	Yes
Min/max measurement	Yes
Addition/subtraction	Yes
Memory slots	30 qty
Camera function	Yes
Continuous measurement/tracking	Yes
No. of batteries	2 pcs
Battery size	AAA 1.5V
Work temperature, min	0 °C
Work temperature, max	40 °C
Storage temperature, max	60 °C
Storage temperature, min	-20 °C
Enclosure class	IP 54
Height	112 mm
Width	50 mm
Depth	25 mm
Battery type	Alkaline
Weight	95 g
Qty/pack	1 PC
Packaging	1 PC

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
28113-0104	64470-0734	BATTERY LONGLIFE LR06 1,5V	4 PCS

Precision Made **Easy**



DISTANCE METER
LIMIT LDM 80



- ✓ 80 m range
- ✓ Single point-to-point measurement
- ✓ Delay function
- ✓ Staking-out function
- ✓ Area and volume measurement
- ✓ Pythagoras measurement
- ✓ Continuous measurement function (tracking)
- ✓ Addition and subtraction as well as recording function
- ✓ Accuracy of ± 2 mm

DISTANCE METER

LIMIT LDM 80

Limit LDM 80 is a robust compact laser rangefinder designed for professional use even in harsh environments. Measures up to 80 metres and is easy to carry in a bag or pocket. Fast response time. High accuracy of ± 2 mm. Illuminated display. Self-calibrating. Single point-to-point measurement, delay function, staking-out function, area and volume measurement, pythagoras measurement, continuous measurement function (tracking). Addition and subtraction as well as recording function. Adjustable reference point from front edge, centre or with extended end piece. Supplied with storage case and hand strap. Batteries included. Switch between metric and imperial measurements. Automatic shut-off. Supplied with storage case and hand strap. Batteries included.



CODE NO	28113-0203
ETIM class code	EC000641
Measurement units	foot/inch/m
Measurement range, max	80 m
Measurement range, min	0.05 m
Inaccuracy	±2 mm
Background lit display	Yes
Area measurement	Yes
Volume measurement	Yes
Continuous measurement/tracking	Yes
Min/max measurement	Yes
Addition/subtraction	Yes
Memory slots	100 qty
Camera function	Yes
No. of batteries	2 pcs
Battery size	AAA 1.5V
Work temperature, min	0 °C
Work temperature, max	40 °C
Storage temperature, max	60 °C
Storage temperature, min	-20 °C
Enclosure class	IP 54
Height	118 mm
Width	54 mm
Depth	28 mm
Battery type	Alkaline
Weight	110 g
Qty/pack	1 PC
Packaging	1 PC

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
28113-0203	64470-0734	BATTERY LONGLIFE LR06 1.5V	4 PCS

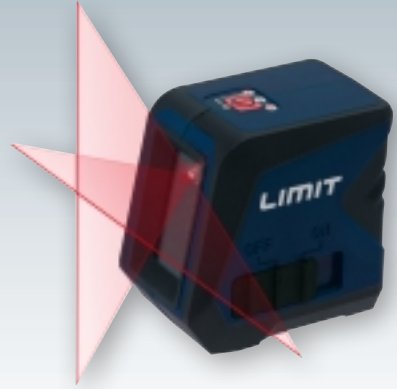
Precision Made **Easy**



CROSS LINE LASER RED 1000



- ✓ Compact design
- ✓ Red cross line laser
- ✓ Self-levelling



CROSS LINE LASER RED 1000

Compact and lightweight red cross line laser with a horizontal and a vertical line. Self-levelling with magnetic damping compensator. The lines can be lit individually or together. Alternatively, self-levelling can be disconnected to show a sloping line. Mechanical locking of the pendulum acts both as a main switch and transport lock. 2 pcs laser diodes class 2M, <1MW 635-670 Nm. For hanging paintings, shelves, kitchen frames, tiles or setting up staircase, etc., indoors. Supplied in a soft case with 2× AA batteries. Adapter 181120205 may be needed for accessories 181120106, 200570109, 178680104 & 178690103.

CODE NO	27746-0101
Manufacturer's description	1000-R
ETIM class code	EC000641
Laser diode	635–670 nm
Laser class	2M <1 mW
Visibility (depending on lighting conditions)	10 m
Work range with receiver	No
Laser type	Cross line laser
Levelling range	± 3°
Inaccuracy, line	± 3 mm/10 m
Enclosure class	IP 54
No. of batteries	2 PCS
Battery type	Alkaline
Battery size	AA (1.5V)
Operating time	22 h
Max. working temperature	45 °C
Work temperature, min	-10 °C
Threaded mount	1/4 tum
Height	66 mm
Depth	47 mm
Width	70.5 mm
Weight	190 g
Qty/pack	1 PC
Packaging	1 PC

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27746-0101	27746-1000	Universal clamp cube laser	1 PC
27746-0101	17863-0208	Wall bracket for line laser	1 PC
27746-0101	17863-0604	Wall bracket magnetic for line laser	1 PC
27746-0101	17867-0105	Telescopic leveling staff 5m	1 PC
27746-0101	17863-0307	Target red	1 PC
27746-0101	17863-0406	Laser glasses red	1 PC
27746-0101	24465-1303	Tripod Limit for Laser 1080	1 PC
27746-0101	18112-0205	Adapter 5/8 for 1/4 M inch	1 PC
27746-0101	18112-0106	Tripod Limit for Laser 1080	1 PC
27746-0101	20057-0109	Laser rod	1 PC
27746-0101	17868-0104	Tripod Limit	1 PC
27746-0101	17869-0103	Stand with crank	1 PC
27746-0101	02360-0208	Alkaline batteries Power Industry Grunda	1 BOX
27746-0101	64470-0734	Batteri Longlife Pow LR06 1.5V	20 PAC

Precision Made **Easy**



CROSS LINE LASER GREEN 1000



- ✓ Compact design
- ✓ Green cross line laser
- ✓ Self-levelling



CROSS LINE LASER GREEN 1000

Compact and lightweight green cross line laser with a horizontal and a vertical line. Self-levelling with magnetic damping compensator. The lines can be lit individually or together. Alternatively, self-levelling can be disconnected to show a sloping line. Mechanical locking of the pendulum acts both as a main switch and transport lock.

2 pcs laser diodes class 2M, <1MW 635-670 Nm.

For hanging paintings, shelves, kitchen frames, tiles or setting up staircase, etc., indoors. Supplied in a soft case with 2x AA batteries.

Adapter 181120205 may be needed for accessories 181120106, 200570109, 178680104 & 178690103.

CODE NO	27746-0200
Manufacturer's description	1000-G
ETIM class code	EC000641
Laser diode	515–520 nm
Laser class	2M <1 mW
Visibility (depending on lighting conditions)	10–15 m
Work range with receiver	40 m
Laser type	Cross line laser
Levelling range	± 3°
Inaccuracy, line	± 3 mm/10 m
Enclosure class	IP 54
No. of batteries	2 pcs
Battery type	Alkaline
Battery size	AA (1.5V)
Operating time	13 h
Max. working temperature	45 °C
Work temperature, min	-10 °C
Threaded mount	1/4 inch
Height	66 mm
Depth	47 mm
Width	70.5 mm
Weight	190 g
Qty/pack	1 PC
Packaging	1 PC

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27746-0200	27746-1000	Universal clamp cube laser	1 PC
27746-0200	17863-0208	Wall bracket for line laser	1 PC
27746-0200	17863-0604	Wall bracket magnetic for line laser	1 PC
27746-0200	17862-0308	Laser receiver for cross line laser with green laser light	1 PC
27746-0200	17862-1009	Holder Limit for laser receivers	1 PC
27746-0200	17867-0105	Telescopic leveling staff 5 m	1 PC
27746-0200	17863-0505	Laser glasses green	1 PC
27746-0200	24465-1303	Tripod Limit for Laser 1080	1 PC
27746-0200	18112-0205	Adapter 5/8 for 1/4 M inch	1 PC
27746-0200	18112-0106	Tripod Limit for Laser 1080	1 PC
27746-0200	20057-0109	Laser rod	1 PC
27746-0200	17868-0104	Tripod Limit	1 PC
27746-0200	17869-0103	Stand with crank	1 PC
27746-0200	02360-0208	Alkaline batteries Power Industry Grunda	1 BOX
27746-0200	64470-0734	Batteri longlife Pow LR06 1.5V	20 PAC

Precision Made **Easy**



UNIVERSAL CLAMP FOR CROSS LINE
LASER 1000



✓ Universal metal clip



UNIVERSAL CLAMP FOR CROSS LINE LASER 1000

Metal clip/universal mount with 1/4 thread,
fits Limit cross line laser 1000-R and 1000-G.

CODE NO	27746-1000
Thread screw	1/4 inch
Height	114 mm
Width	110 mm
Depth	80 mm
Qty/pack	1 PC
Packaging	1 PC

Precision Made **Easy**



MULTIMETER 310



- ✓ Large display with back light and buzzer
- ✓ Direct/alternating voltage measuring
- ✓ DC measuring
- ✓ Resistance and temp. measuring diode and continuity measuring



MULTIMETER 310

Easy-to-use and ergonomically designed digital multimeter with large clear display. For measuring direct/alternating voltage, DC, resistance and temperature. Plus diode test, continuity test with buzzer, data hold, backlighting and battery capacity warning. Fitted with a rubber cover and fold-out bench support.

Supplied complete with test cables, temperature sensor for max. 260 °C.

Scale length 1999. Safety classification CAT II 250V according to IEC 61010.

Fuse protected to max. 250V for 10 seconds and 200mA.

CODE NO	12860-0111
Manufacturer's description	300
ETIM class code	EC000069
Background lit Display	Yes
Max. working temperature	40 °C
Work temperature, min	0 °C
Voltage measurement range (AC) max	250V
Voltage measurement range (AC) min	200V
Voltage inaccuracy (AC)	± (1.2 % +3)
Voltage resolution (AC)	0.1-1V
Voltage measurement range (DC) max	250V
Voltage measurement range (DC) min	200 mV
Voltage inaccuracy (DC)	± (0.7 % +3)
Voltage resolution (DC)	0.1mV-1V
Current measurement range (DC), max	10A
Current measurement range (DC), min	2000 µA
Current inaccuracy (DC)	± (1.0 % +2)-±(1.0 % +5)
Current resolution (DC)	1µA-0.01A
Resistance measurement range, max	20 MΩ
Resistance measurement range, min	200 Ω
Resistance inaccuracy	±(1.0 %+2)- ±(1.0 %+3)
Resistance resolution	0.1 Ω-0.01 MΩ
Temperature measurement range, max	1000 °C
Temperature measurement range, min	-40 °C
Temperature inaccuracy	-40 to 40 °C: ± 4 °C / > 40 to 500 °C: ± (1.0 % + 4 °C) > 500 to 1000 °C: ± (2.0 % + 4 °C) / -40 to 104 °F: ± 5 °F > 104 to 932 °F: ± (1.5 % + 5 °F) > 932 to 1832 °F: ± (2.5 % + 5 °F)
Temperature resolution	1 °C
Length	134 mm
Width	77 mm
Weight	206 g
No. of batteries	2 qty
Battery type	Alkaline
Battery size	AAA (1.5V)
Safety classification	CAT II: 250V
Thickness	47 mm
Qty/pack	1 PC
Packaging	1 PC

Precision Made **Easy**



AdBlue REFRACTOMETER



- ✓ For Urea (AdBlue) concentration check
- ✓ 0-40 % range
- ✓ Aluminium lightweight



AdBlue REFRACTOMETER

Handheld refractometer used to easily check the urea concentration in AdBlue, measuring range 0-40 %. Easy to read value, adjust and calibrate, made of lightweight aluminium.

CODE NO

23383-0306

Manufacturer's description	Limit 6500
Measurement range AdBlue	0-40 %
Resolution	0,20 %
Inaccuracy	±0.20 %
Dimensions	160×40×30 mm
Qty/pack	1 PC
Packaging	1 PC

Precision Made **Easy**



MAGNIFIER
Ø28 MM

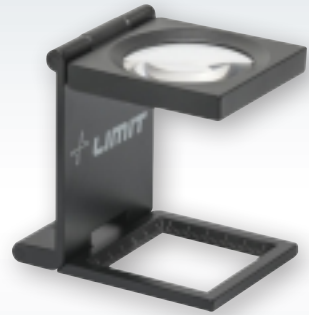


- ✓ 6 x magnification
- ✓ Graduated in mm and inches
- ✓ Foldble

MAGNIFIER

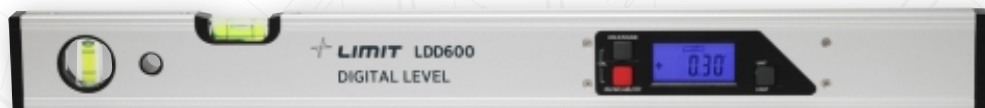
Ø28 MM

Foldable loupe with 6× magnification, with graduation in mm and inches, takes up almost no space at all, easy to carry.



CODE NO	27253-0106
ETIM class code	EC004383
Magnification	6 times
View size diameter	28 mm
Scale	26 mm
Scale graduation	1 mm/0.125 inch
Qty/pack	1 PC
Packaging	1 PC

Precision Made **Easy**



DIGITAL SPIRIT LEVEL/ANGLE GAUGE LIMIT LDD 400-600 MM



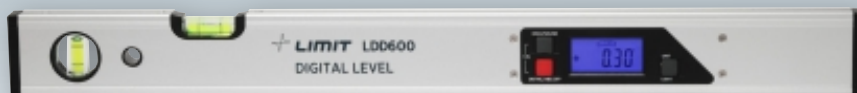
- ✓ Digital spirit level 400 or 600 mm
- ✓ Measuring ranges 0-360°
- ✓ Large backlit display

DIGITAL SPIRIT LEVEL/ANGLE GAUGE LIMIT LDD 400-600 MM

Digital spirit level measuring angles in °, mm/m, %, in/ft. Measuring ranges 0°-360°, sound indication at 0° and 90°, accuracy $\pm 0.05^\circ$ at 0° and 90° and remaining ranges $\pm 0.2^\circ$. Large backlit display. Magnets in the base that can be attached to metal objects. Made from a non-warping, tempered aluminium profile 54×26 mm. Unbreakable vials which can be read from all sides. Supplied with a storage case and 2 pcs 1.5V batteries.



27249-0103



27249-0202

CODE NO	27249-0103	27249-0202
Manufacturer's description	LDD 400	LDD 600
ETIM class code	EC000145	EC000145
Length	400 mm	600 mm
Number of vials	1 PC	2 PCS
Measurement unit	°, mm/m, %, in/ft	°, mm/m, %, in/ft
Measurement range	0°-360° (4 x 90°) 1000 mm/m, 100 %, 12 in/ft	0°-360° (4 x 90°) 1000 mm/m, 100 %, 12 in/ft
Accuracy	0° & 90°: ±0,05° (rest: ±0,2°)	0° & 90°: ±0,05° (rest: ±0,2°)
Accuracy vials	±0,25°	±0,25°
Material	Aluminium	Aluminium
Battery	1.5V, AAAx2	1.5V, AAAx2
Weight	0.4 kg	0.6 kg
Height	60 mm	60 mm
Depth	25 mm	25 mm
Qty/pack	1 PC	1 PC
Packaging	1 PC	1 PC

CODE NO.	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27249-0103	64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
27249-0103	64470-5667	BATTERY BUTTONCELL LITCR2032 2	10 PCS
27249-0202	64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
27249-0202	64470-5667	BATTERY BUTTONCELL LITCR2032 2	10 PCS

Precision Made **Easy**



DIGITAL ANGLE FINDER

LIMIT AFB



- ✓ 225 degrees digital angle
- ✓ 12,7 mm digits
- ✓ Rotated 180 degree



DIGITAL ANGLE FINDER

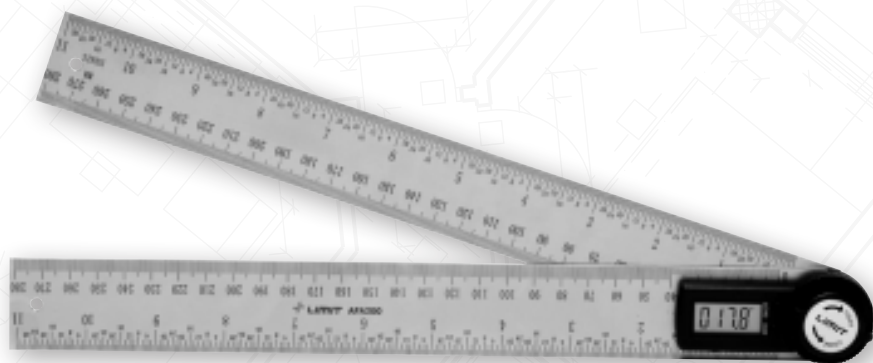
LIMIT AFB

Robust digital angle gauge that measures angles up to 225 degrees and calculates different angles quickly and easily, e.g. supplementary angle, mid angle and miter saw angles. LCD with 12.7 mm large digits that can be rotated through 180 degrees. The display is automatically set to an absolute value but can be reset in all positions. Hold button to freeze the measurement value. The arm is lockable in different positions with a lock handle. Automatic calculation of supplementary angle and mid angle. Cornice module calculates miter saw angles directly by entering the wall angle and the corner angle. Battery type LR03, 2 pcs included.

CODE NO	27250-0109
Manufacturer's description	AFB 450
ETIM class code	EC003965
Number of vial	2
Measuring unit	Degree
Reading	0° och 90° = 0.05°; rest = 0.1°
Inaccuracy	±0.1°
Vial accuracy	±0.25°
Measuring range	0–225°
Working temp	-10 °C~50 °C (14 °F~122 °F)
Battery size	LR03 (1.5V)
Packaging	Alkaline
Battery life	~50 hours (continues with backlight)
Length	490 mm
Height	63 mm
Depth	54 mm
Weight	0.88 kg
Qty/pack	1 PC
Packaging	1 PC

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27250-0109	64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
27250-0109	64470-5667	BATTERY BUTTON CELL LITCR2032 2	10 PCS

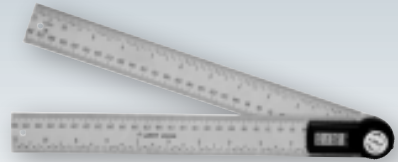
Precision Made **Easy**



2 IN 1 DIGITAL ANGLE RULE



- ✓ 2 in 1 function
- ✓ Digital display



2 IN 1 DIGITAL ANGLE RULE

Digital angle gauge and ruler in one unit, with LCD display for quick readings. Lock function (at any angle) and durable stainless steel scale.

CODE NO	27251-0108
Manufacturer's description	AFA 300
Reading	0°–999.9°
Inaccuracy	±0.3°
Scale graduation	0,1 °
Leg length	300x300 mm
Battery size	CR2032 (3V)
Battery type	Litium
Weight	230 g
Qty/pack	1 PCS
Packaging	1 PCS

CODE NO	ACCESSORIES	ARTICLE DESCRIPTION	PACKAGING
27251-0108	64470-5659	BATTERY BUTTON CELL LIT CR2032	10 PCS
27251-0108	64470-5667	BATTERY BUTTONCELL LITCR2032 2	10 PCS

