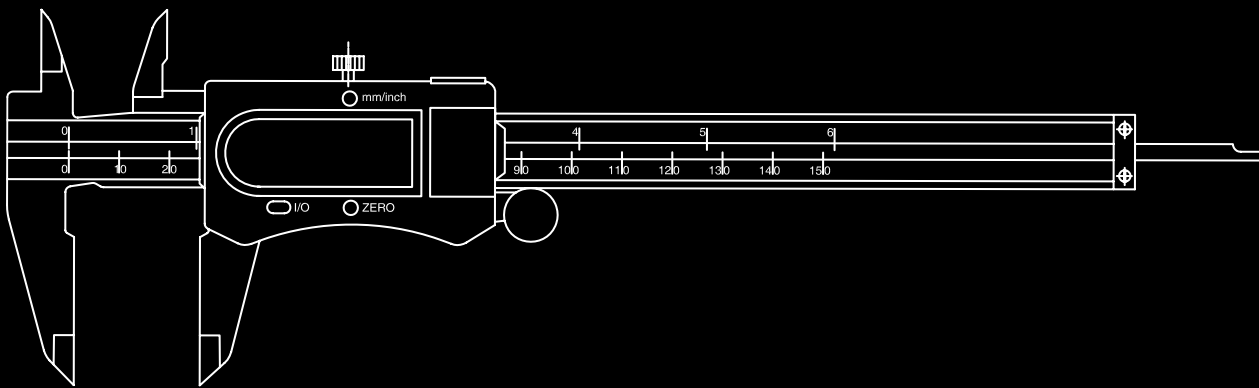
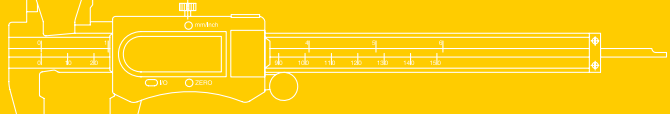


# Messschieber Calipers

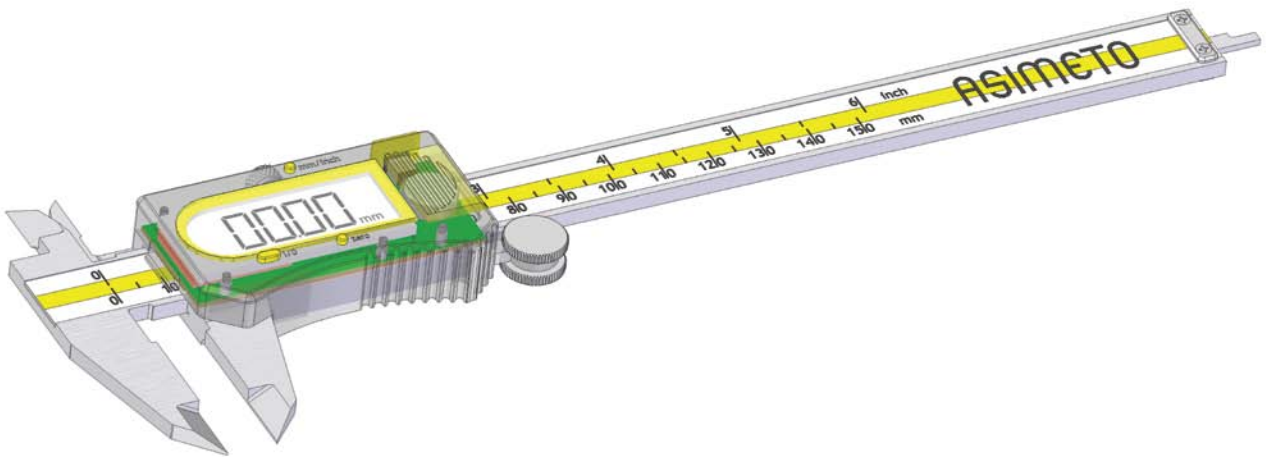
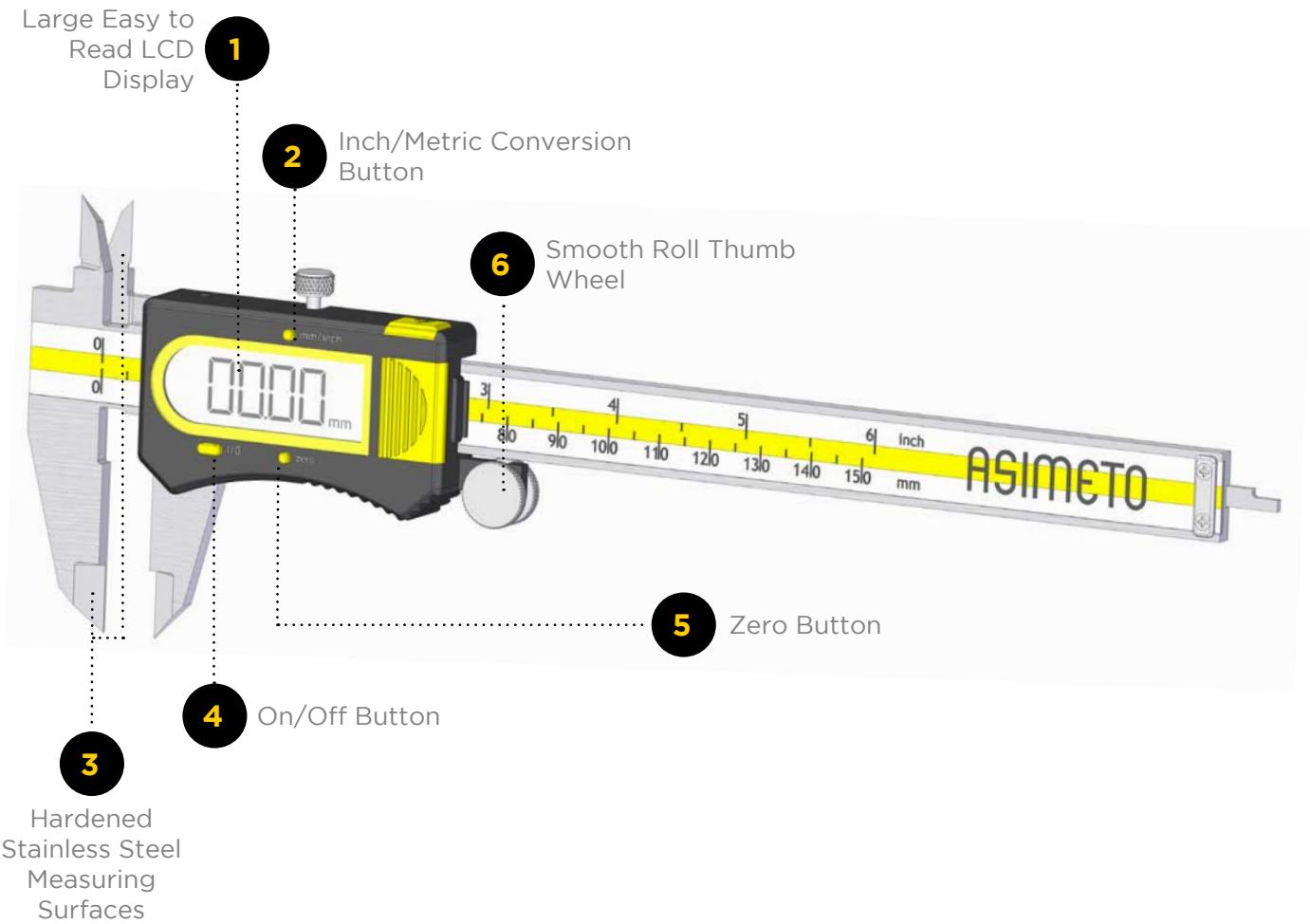
- 23 IP67 Digitaler Messschieber / IP67 Digital Calipers
- 25 ABS-Digitaler Messschieber / Absolute Digital Calipers
- 26 Uhren-Messschieber / Dial Calipers
- 27 Messschieber mit Feststellschraube / Vernier Calipers
- 28 Messschieber mit Momentverstellung / Vernier Calipers
- 29 Digital-Werkstatt-Messschieber / Heavy Duty Digital Calipers
- 30 Digitaler Werkstatt Messschieber / Heavy Duty Digital Calipers
- 31 Werkstatt-Messschieber / Heavy Duty Vernier Calipers
- 32 Werkstatt-Messschieber / Heavy Duty Vernier Calipers
- 33 Digital-Messschieber für Außennuten/Innennuten / Digital Calipers for Outside/Inside Groove
- 34 Digital-Messschieber zur Wanddickenmessung / Digital Tube Calipers
- 35 Digitaler Anbaumessschieber / Digital Scales
- 36 Anreiß-Zirkel / Circle Vernier Calipers

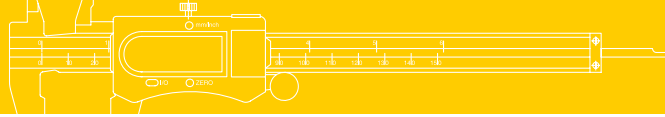




# ASIMETO Digital Calipers

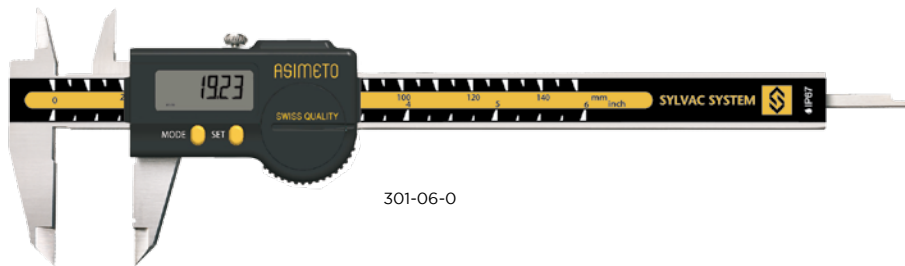
Features:





# IP67 Digitaler Messschieber SYLVAC SYSTEM

## IP67 Digital Calipers SYLVAC SYSTEM 301 Series



### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- Schutzart IP 67
- Zoll/Metrisch
- Die Ausführung ermöglicht es den Messschieber unter rauen Werkstattbedingungen zu nutzen. Er ist wasser-, staub- und ölresistent.
- Sylvac Elektronik
- schaltet automatisch ab
- mit Datenausgang

### STANDARD ZUBEHÖR

- CR2032 3.0V Batterie
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Plastikbox

### FEATURES

- Resolution: .0005" / 0.01mm
- Conforms to the IP67 ratings
- Inch/Metric conversion
- The design will allow the caliper to be used in normal workshop conditions and is resistant to coolant, water, dust or oil
- Auto power on/off
- Sylvac system
- Data output

### STANDARD ACCESSORIES

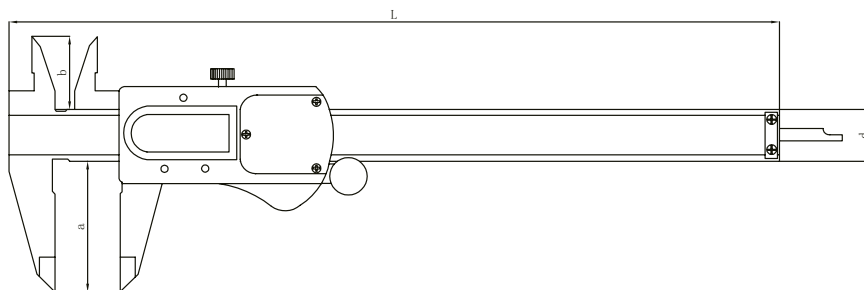
- Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Plastic case

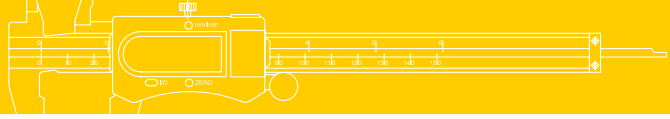
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	Best.-Nr.	
Range	Accuracy	Code No.	Remark
0-150mm	±0.02mm	301-06-0	
0-150mm	±0.02mm	301-06-2	round depth bar Ø 1.5mm
0-200mm	±0.03mm	301-08-0	
0-300mm	±0.03mm	301-12-0	

Messbereich / Range	L	a	d
mm	mm	mm	mm
0-150	233	40	16
0-150	233	40	16
0-200	290	50	20
0-300	385	65	20

Abmessung / Dimension





# IP67 Digitaler Messschieber

## IP67 Digital Calipers

305 Series



CR2032 Batterie

### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- IP 67
- extra großes LCD display
- Zoll/Metrisch
- Die Ausführung ermöglicht es den Messschieber unter rauen Werkstattbedingungen zu nutzen. Er ist wasser-, staub- und ölresistent.
- schaltet automatisch ab

### STANDARD ZUBEHÖR

- CR2032 3.0V Batterie, Schraubendreher
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Plastikbox

### FEATURES

- Resolution: .0005" / 0.01mm
- Conforms to the IP67 ratings
- Extra large LCD readout
- Inch/Metric conversion
- The design will allow the caliper to used in normal workshop conditions and is resistant to coolant, water, dust or oil
- Auto power on/off

### STANDARD ACCESSORIES

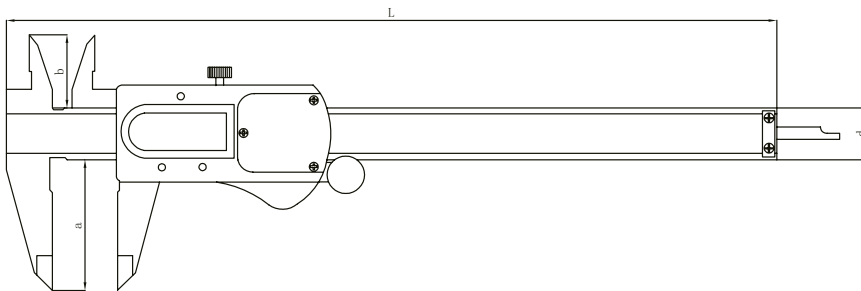
- CR2032 3.0V Battery, Screwdriver
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Plastic case

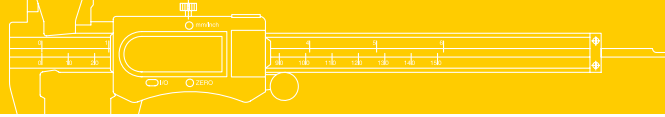
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	Best.-Nr.
Range	Accuracy	Code No.
0-150mm	±0.02mm	305-06-0

Messbereich / Range	L	a	d
mm	mm	mm	mm
0-150	236	40	16

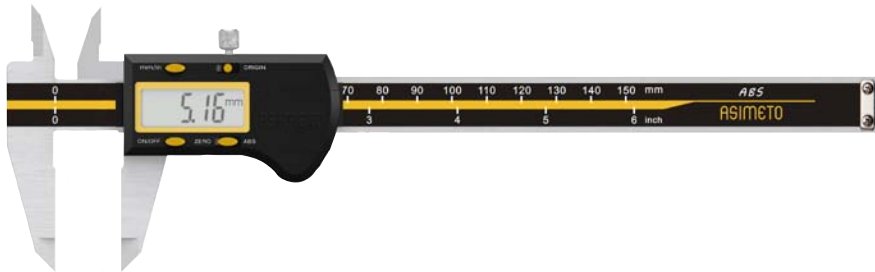
Abmessung / Dimension





# ABS-Digitaler Messschieber Absolute Digital Calipers

307 Series



CR2032 Batterie

### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- Der Messschieber ist messbereit, sobald er eingeschaltet ist und die Anzeige im Display erscheint. Es ist nicht nötig vor jedem Gebrauch den Messschieber wieder auf Null zu setzen, da die Stellung beibehalten wird, auch wenn der Messschieber ausgeschaltet ist.
- Zoll/Metrisch
- Mit Datenausgang

### FEATURES

- Resolution: .0005" / 0.01mm
- The caliper will be ready for measurements as soon as it is switched on with the LCD screen displaying the actual slider position. There is no need to set the zero position each time the caliper is used as the origin setting is retained even when the caliper is switched off
- The ZERO/ABS changes the measurement mode from absolute to incremental. This is useful if a temporary origin is required to set the nominal value as zero for repetitive measuring task.
- By pressing the Zero/ABS button the display value will change to the original zero point (usually with the jaws in a closed position) and the measurement mode will be displayed
- Inch/Metric conversion
- Data output

### STANDARD ZUBEHÖR

- CR1632 3.0V Batterie
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung:  
Plastikbox  
Holzbox bei Messbereich 0-300mm

### STANDARD ACCESSORIES

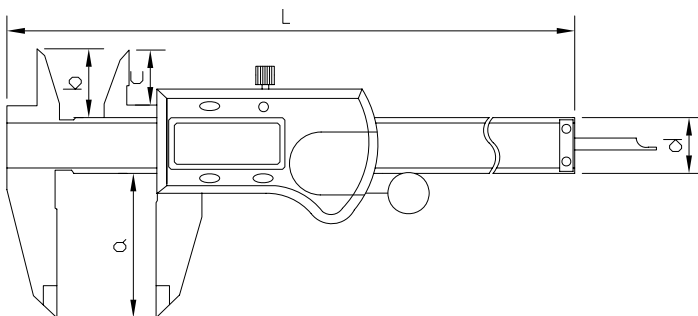
- CR1632 3.0V Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging  
Plastic case  
Wooden case (0-300mm range)

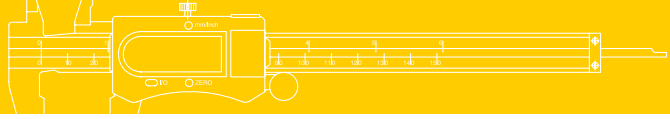
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	Best.-Nr.
Range	Accuracy	Code No.
0-150mm	±0.02mm	<b>307-56-0</b>
0-200mm	±0.03mm	<b>307-58-0</b>
0-300mm	±0.03mm	<b>307-62-0</b>

Messbereich / Range	L	a	b
mm	mm	mm	mm
0-150	236	40	21
0-200	286	50	24
0-300	400	60	25

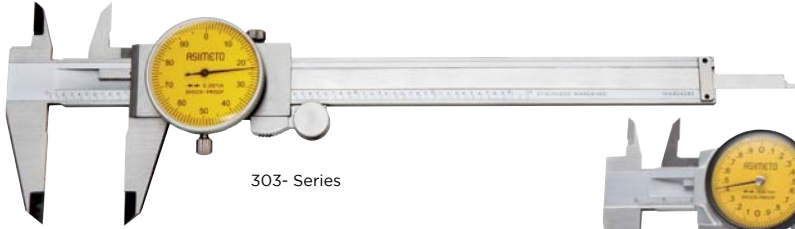
Abmessung / Dimension





# Uhren-Messschieber Dial Calipers

303 Series



303- Series



304- Series

### AUSFÜHRUNG

- Skalenteilung: 0.01mm oder 0.02mm
- Edelstahl mit gehärteten Messflächen

### STANDARD ZUBEHÖR

- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung:  
Plastikbox  
Holzbox bei Messbereich 0-300mm

### FEATURES

- Graduation: 0.01mm or 0.02mm
- Stainless steel construction with all measuring surfaces surfaced hardened
- Preloaded dual pinions eliminate backlash and provide better repeatability
- Thumb roller included

### STANDARD ACCESSORIES

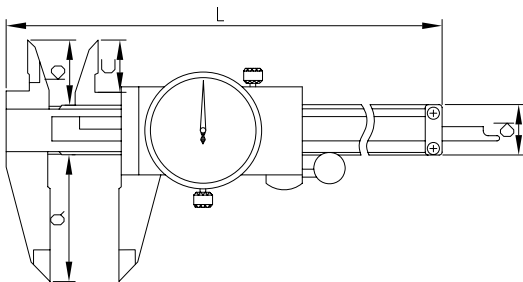
- Warranty card, Instruction manual, Calibration certificate
- Packaging  
Plastic case  
Wooden case (0-300mm range)

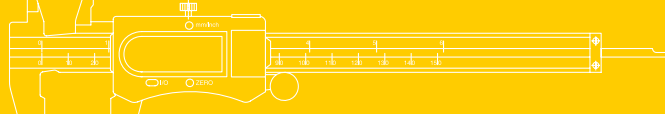
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Ablesung	Genauigkeit	Best.-Nr.
Range	Graduation	Accuracy	Code No.
<b>Standard models</b>			
0-150mm	0.01mm	±0.02mm	<b>303-06-0</b>
0-200mm	0.01mm	±0.03mm	<b>303-08-0</b>
0-300mm	0.01mm	±0.04mm	<b>303-12-0</b>
0-150mm	0.02mm	±0.02mm	<b>303-06-2</b>
0-200mm	0.02mm	±0.03mm	<b>303-08-2</b>
0-300mm	0.02mm	±0.04mm	<b>303-12-2</b>
<b>Aluminum dial housing models</b>			
0-150mm	0.01mm	±0.02mm	<b>304-04-4</b>
0-200mm	0.01mm	±0.03mm	<b>304-08-4</b>
0-300mm	0.01mm	±0.04mm	<b>304-12-4</b>
0-150mm	0.02mm	±0.02mm	<b>304-06-6</b>
0-200mm	0.02mm	±0.03mm	<b>304-08-6</b>
0-300mm	0.02mm	±0.04mm	<b>304-12-6</b>

Messbereich / Range	L	a	b	c	d
mm	mm	mm	mm	mm	mm
0-150	234	40	21	16.5	16
0-200	290	50	23.5	19	17
0-300	393	64	24.5	20	17

Abmessung / Dimension





# Messschieber mit Feststellschraube

## Vernier Calipers

341 Series



### AUSFÜHRUNG

- Skalenteilung: 0.02 mm oder 0.05 mm
- geeignet zum Messen von Außen-, Innendurchmessern, Tiefen und Längen
- Edelstahl mit gehärteten Messflächen

### STANDARD ZUBEHÖR

- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Kunstlederetui

### FEATURES

- Graduation: 0.02mm or 0.05mm
- Various models available with an assortment of dual scales
- Measuring surface allow for the measurement of external diameters, internal diameters, depths and steps
- The upper and lower scales on the slider are angled to reduce parallax error
- Stainless steel with surface hardened measuring faces
- Models are available with the slider operation in either plain, thumb clamp, fine adjustment

### STANDARD ACCESSORIES

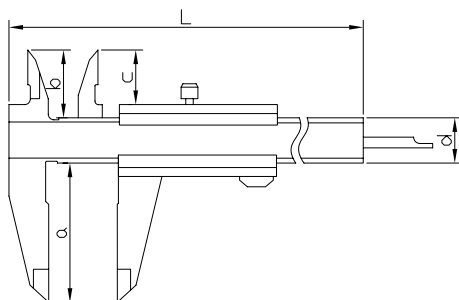
- Warranty card, Instruction manual, Calibration certificate
- Packaging:  
Leather bag  
Plastic case for models up to 100mm range  
Wooden case for models over 100mm range

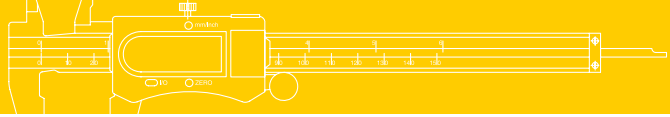
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Ablesung	Genauigkeit	Bemerkung	Best.-Nr.
Range	Graduation	Accuracy	Note	Code No.
0-150mm / 0-6"	0.05mm / 1/128"	±0.05mm	Feststellschraube oben upper lock	<b>341-06-0</b>
0-200mm / 0-8"	0.05mm / 1/128"	±0.05mm	Feststellschraube oben upper lock	<b>341-08-0</b>
0-150mm / 0-6"	0.05mm / 1/128"	±0.05mm	with round depth bar 1.8mm	<b>341-06-2</b>
0-150mm / 0-6"	0.02mm / 0.001"	±0.02mm	Feststellschraube oben upper lock	<b>341-06-4</b>

Messbereich / Range	L	a	b	c	d
mm	mm	mm	mm	mm	mm
0-150	235	40	21	16.5	16
0-200	297	50	23.5	19	16

Abmessung / Dimension



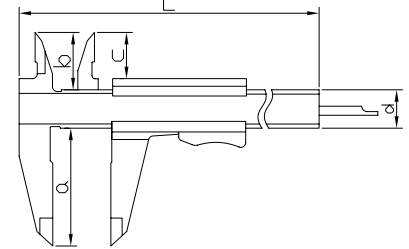


## Messschieber mit Momentverstellung Vernier Calipers

351 Series



Abmessung / Dimension



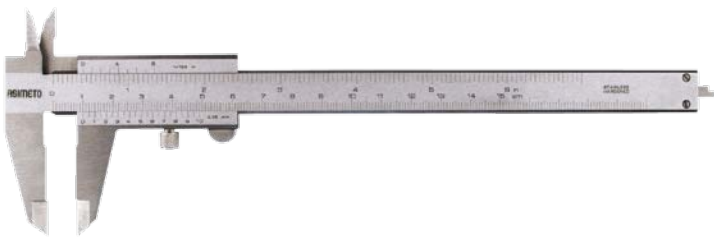
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich / Range	L	a	b	c	d
Inch/Metric	mm	mm	mm	mm	mm
0-150	228	40	21	16.5	16
0-200	290	50	23.5	19	17

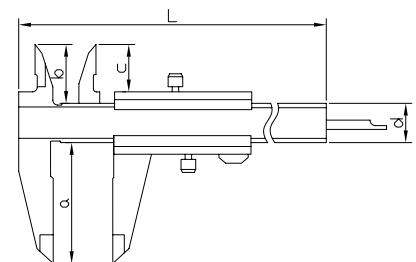
Messbereich	Ableseung	Genauigkeit	Bemerkung	Best.-Nr.
Range	Graduation	Accuracy	Note	Code No.
0-150mm / 0-6"	0.05mm / 1/128"	±0.05mm	-	351-06-0
0-200mm / 0-8"	0.05mm / 1/128"	±0.05mm	-	351-08-0
0-150mm / 0-6"	0.05mm / 1/128"	±0.05mm	with round depth bar 1.8mm	351-06-2
0-150mm / 0-6"	0.02mm / 1/128"	±0.02mm	-	351-06-4

## Messschieber parallaxfrei mit Doppelprismenführung Caliper parallax free with double V-block guide

302 Series



Abmessung / Dimension

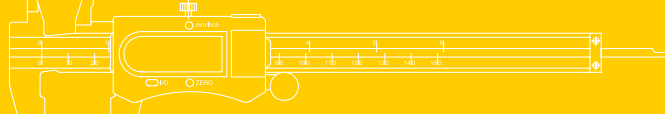


### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich / Range	L	a	b	c	d
mm	mm	mm	mm	mm	mm
0-150	235	40	21	16.5	16

Messbereich	Range	Genauigkeit	Bemerkung	Best.-Nr.
Range	Graduation	Accuracy	Note	Code No.
0-150mm / 0-6"	0.05mm / 1/128"	±0.05mm	Feststellschraube oben lower locking screw	302-26-0





# Digital-Werkstatt-Messschieber

## Heavy Duty Digital Calipers

315 Series



**AUSFÜHRUNG**

- Auflösung: .0005" / 0.01mm
- Mit Feinverstellung um ein exaktes Bewegen des Schiebers zu ermöglichen
- Die Messschnäbel sind abgerundet, um ein genaues Maß eines Innendurchmessers zu erhalten
- Innendurchmesser ab 20 mm messbar
- Zoll/Metrisch
- Nullstellung in jeder Position
- verfügbare Modelle mit oder ohne obere Messerspitzen

**STANDARD ZUBEHÖR**

- CR2032 3.0V Batterie
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

**FEATURES**

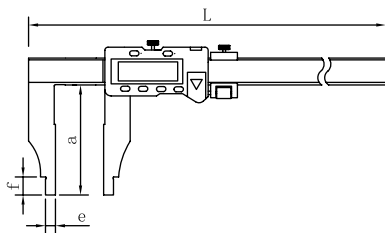
- Resolution: .0005" / 0.01mm
- Designed with fine adjustment to allow precise movement of the slider
- Internal measurement jaws are rounded to provide accurate measurement of internal diameters
- Minimum internal diameter measurement capability of 20mm
- Inch/Metric conversion
- Six buttons
- Zero setting at any position
- Models are available with or without upper jaws

**STANDARD ACCESSORIES**

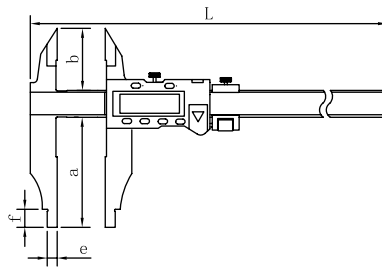
- CR2032 3.0V Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden case

**TECHNISCHE DATEN / SPECIFICATIONS**

Messbereich	Ablesung	Genauigkeit	Schnabellänge	Best.-Nr.
Range	Resolution	Accuracy	Jaw Length	Code No.
ohne Messerspitzen				
0-300mm	0.01mm	±0.04mm	100mm	315-12-0
0-500mm	0.01mm	±0.05mm	150mm	315-20-0
0-800mm	0.01mm	±0.07mm	150mm	315-32-0
0-1000mm	0.01mm	±0.10mm	200mm	315-40-0
mit Messerspitzen				
0-300mm	0.01mm	±0.04mm	56mm / 100mm	315-12-2
0-500mm	0.01mm	±0.05mm	67mm / 150mm	315-20-2
0-800mm	0.01mm	±0.07mm	67mm / 150mm	315-32-2
0-1000mm	0.01mm	±0.10mm	67mm / 200mm	315-40-2

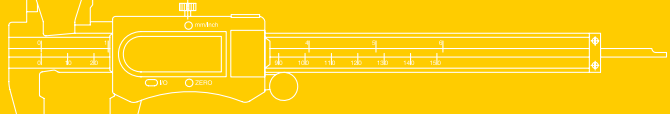


Abmessung / Dimension



Messbereich / Range	L	a	d	e	f
mm	mm	mm	mm	mm	mm
0-300	470	100	25	10	18
0-500	680	150	25	10	18
0-800	1030	150	32	10	25
0-1000	1230	200	32	10	25

Messbereich / Range	L	a	b	d	e	f
mm	mm	mm	mm	mm	mm	mm
0-300mm	470	100	56	25	10	18
0-500mm	680	150	67	25	10	25
0-800mm	1030	150	67	32	10	25
0-1000mm	1230	200	67	32	10	25



# Digitaler Werkstatt Messschieber \_SYLVAC SYSTEM

## Heavy Duty Digital Calipers \_SYLVAC SYSTEM

312 Series

### AUSFÜHRUNG

- Auflösung: .0005"/0.01mm
- besonders leichte Ausführung aus Leichtmetall
- optimale Führungs- und Gleiteigenschaften durch innenliegende, doppelte Prismenführung
- Messschnäbel aus rostfreiem, gehärtetem Stahl, fein geschliffen
- Zoll/metrisch

### STANDARD ZUBEHÖR

- Batterie: CR2032 3V
- Bedienungsanleitung, Garantieschein

### FEATURES

- Resolution: .0005" / 0.01mm
- Lightweight design
- Optimum guidance and sliding characteristics due to double Vee guides
- Stainless steel jaws, precision ground
- Inch/Metric conversion

### STANDARD ACCESSORIES

- Battery
- Warranty card, Instruction manual, Calibration certificate



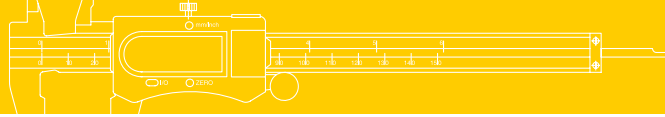
312-20-4



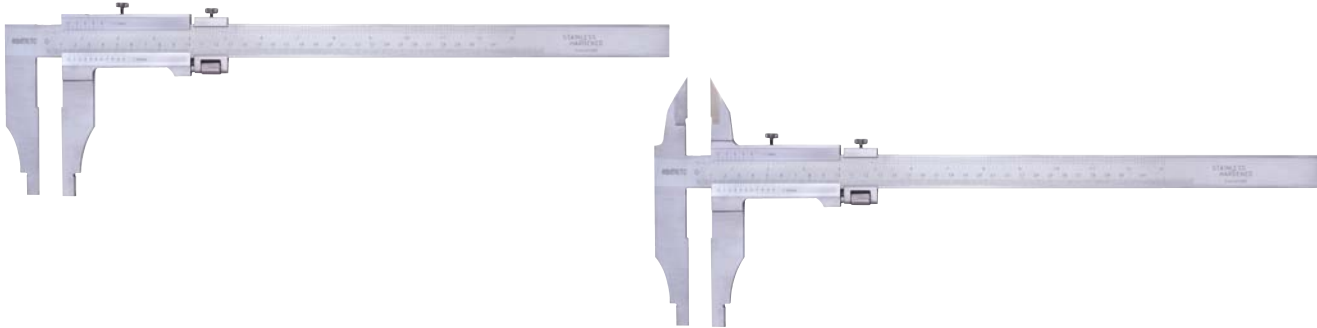
312-12-0

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	Schnabellänge	Spitzenlänge	Batterie	Bemerkung	Bestell Nr.:
Range	Accuracy	Jaw Length	Internal Jaw	Power	Remark	Code No.
Mit Messerspitzen With Upper Jaws						
0-300mm	±0.04mm	90mm	10mm	LR44 1.5V	-	<b>312-12-0</b>
0-500mm	±0.05mm	90mm	10mm	LR44 1.5V	-	<b>312-20-0</b>
0-800mm	±0.06mm	90mm	10mm	LR44 1.5V	-	<b>312-32-0</b>
Ohne Messerspitzen Without Upper Jaws						
0-1000mm	±0.06mm	150mm	20mm	CR2032 3V	Sylvac Electronics	<b>312-40-2</b>
0-1500mm	±0.07mm	150mm	20mm	CR2032 3V	Sylvac Electronics	<b>312-60-2</b>
0-2000mm	±0.08mm	150mm	20mm	CR2032 3V	Sylvac Electronics	<b>312-80-2</b>
0-3000mm	±0.18mm	150mm	20mm	CR2032 3V	Sylvac Electronics	<b>312-20-4</b>



# Werkstatt-Messschieber Heavy Duty Vernier Calipers 311/302 Series



### AUSFÜHRUNG

- Ablesung: 0.05mm / 1/128"
- Edelstahl
- mit Feineinstellung
- Die Messschnäbel sind abgerundet, um ein genaues Maß eines Innendurchmessers zu erhalten
- Messbereich 300 mm Innendurchmesser ab 10 mm messbar
- Messbereich ab 500mm Innendurchmesser ab 20 mm messbar

### STANDARD ZUBEHÖR

- Graduation: 0.05mm / 1/128"
- Stainless steel
- With fine adjustment carriage to feed the slider finely
- Internal measurement jaws are rounded to provide accurate measurement of internal diameters
- Minimum internal diameter measurement capability of: 10mm for 300mm/12" range 20mm for over 500mm/20" range

### FEATURES

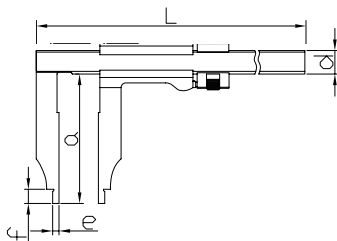
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

### STANDARD ACCESSORIES

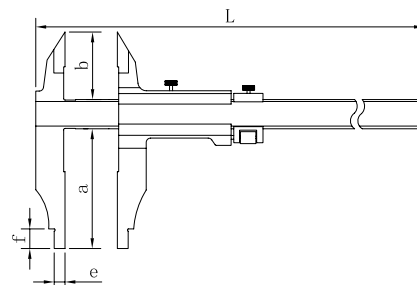
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden case 100mm range

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Ablesung	Genauigkeit	Schnabellänge	Best.-Nr.
Range	Graduation	Accuracy	Jaw Length	Code No.
ohne Messerspitzen				
0-300mm / 0-12"	0.05mm / 1/128"	±0.05mm	100mm	311-12-8
0-500mm / 0-20"	0.05mm / 1/128"	±0.10mm	150mm	311-20-8
0-800mm / 0-32"	0.05mm / 1/128"	±0.10mm	150mm	311-32-8
0-1000mm / 0-40"	0.05mm / 1/128"	±0.10mm	150mm	311-40-8
mit Messerspitzen				
0-300mm / 0-12"	0.05mm / 1/128"	±0.05mm	56mm+100mm	302-12-2
0-500mm / 0-20"	0.05mm / 1/128"	±0.10mm	67mm+150mm	302-20-2
0-800mm / 0-32"	0.05mm / 1/128"	±0.10mm	67mm+150mm	302-32-2
0-1000mm / 0-40"	0.05mm / 1/128"	±0.10mm	67mm+150mm	302-40-2

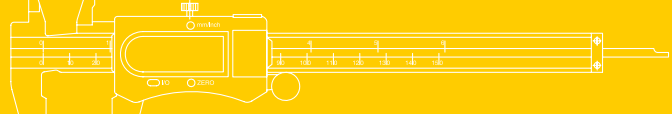


Abmessung / Dimension



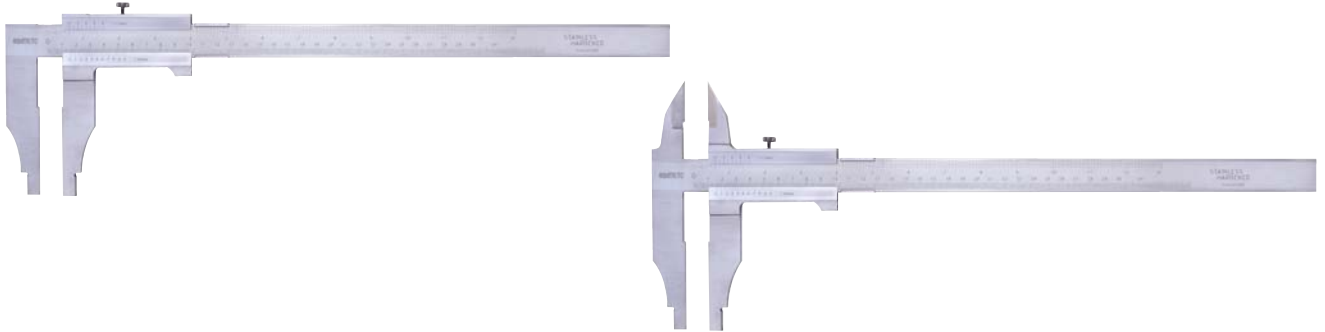
Messbereich / Range	L	a	d	e	f
mm	mm	mm	mm	mm	mm
0-300	450	100	20	5	12
0-600	835	150	32	10	25
0-800	1035	150	32	10	25
0-1000	1235	150	32	10	25

Messbereich / Range	L	a	b	d	e	f
mm	mm	mm	mm	mm	mm	mm
0-300	470	100	56	25	10	18
0-500	735	150	67	32	10	25
0-800	1035	150	67	32	10	25
0-1000	1235	150	67	32	10	25



# Werkstatt-Messschieber

## Heavy Duty Vernier Calipers 311/302 Series



### AUSFÜHRUNG

- Ablesung: 0.05mm / 1/128"
- Edelstahl
- ohne Feinverstellung
- die Messschnäbel sind abgerundet, um ein genaues Maß eines Innendurchmessers zu erhalten
- Messbereich 300 mm Innendurchmesser ab 10 mm messbar
- Messbereich ab 500mm Innendurchmesser ab 20 mm messbar

### STANDARD ZUBEHÖR

- Graduation: 0.05mm / 1/128"
- Stainless steel
- Internal measurement jaws are rounded to provide accurate measurement of internal diameters
- Minimum internal diameter measurement capability of:  
10mm for 300mm/12" range  
20mm for over 500mm/20" range

### FEATURES

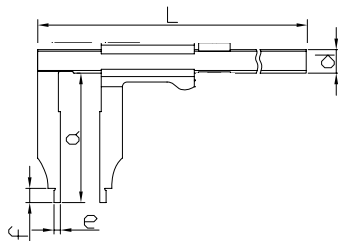
- Garantieschein, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

### STANDARD ACCESSORIES

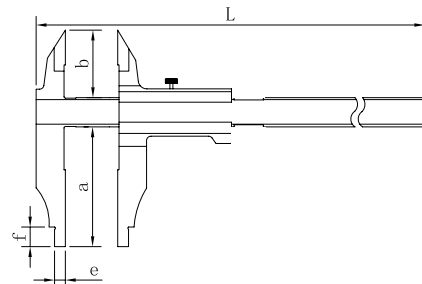
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden case

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Ablesung	Genauigkeit	Schnabellänge	Best.-Nr.
Range	Graduation	Accuracy	Jaw Length	Code No.
ohne Messerspitzen				
0-300mm / 0-12"	0.05mm / 1/128"	±0.05mm	100mm	<b>311-12-8A</b>
0-500mm / 0-20"	0.05mm / 1/128"	±0.10mm	150mm	<b>311-20-8A</b>
0-800mm / 0-32"	0.05mm / 1/128"	±0.10mm	150mm	<b>311-32-8A</b>
0-1000mm / 0-40"	0.05mm / 1/128"	±0.10mm	150mm	<b>311-40-8A</b>
mit Messerspitzen				
0-300mm / 0-12"	0.05mm / 1/128"	±0.05mm	56mm+100mm	<b>302-12-2A</b>
0-500mm / 0-20"	0.05mm / 1/128"	±0.10mm	67mm+150mm	<b>302-20-2A</b>
0-800mm / 0-32"	0.05mm / 1/128"	±0.10mm	67mm+150mm	<b>302-32-2A</b>
0-1000mm / 0-40"	0.05mm / 1/128"	±0.10mm	67mm+150mm	<b>302-40-2A</b>

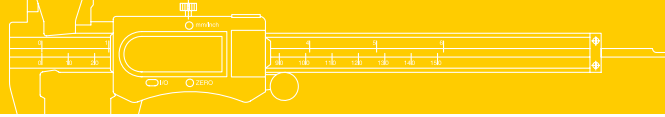


Abmessung / Dimension



Messbereich / Range	L	a	d	e	f
mm	mm	mm	mm	mm	mm
0-300	450	100	20	5	12
0-600	835	150	32	10	25
0-800	1035	150	32	10	25
0-1000	1235	150	32	10	25

Messbereich / Range	L	a	b	d	e	f
mm	mm	mm	mm	mm	mm	mm
0-300	470	100	56	25	10	18
0-500	735	150	67	32	10	25
0-800	1035	150	67	32	10	25
0-1000	1235	150	67	32	10	25



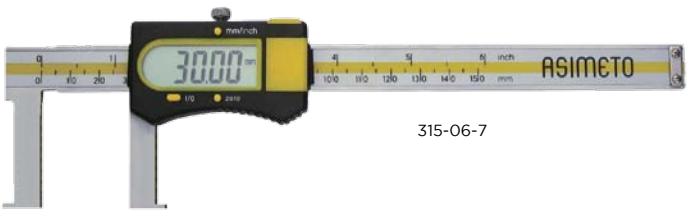
# Digital-Messschieber für Außennuten / Innennuten

## Digital Calipers for Outside/Inside Groove

309 / 315 Series



309-06-1



315-06-7

### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- Serie 309: misst Außennuten und Aussparungen
- Serie 315: misst Innennuten, Bohrungen usw
- Zoll/Metrisch
- Nullstellung bei jeder Position möglich

### STANDARD ZUBEHÖR

- LR44 Batterie
- Garantiekarte, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

### FEATURES

- Resolution: .0005" / 0.01mm
- Series 309: Measures external grooves and recessed hub dimensions
- Series 315: Measures internal grooves, bores and other details
- Inch/Metric conversion
- Zero-setting at any position for incremental measurement

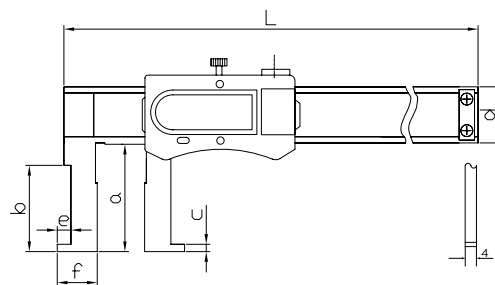
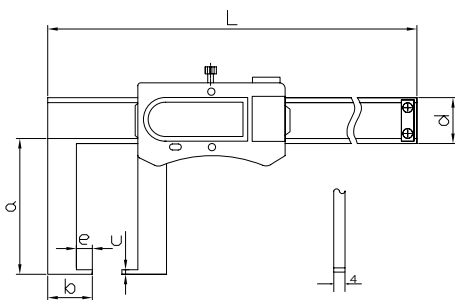
### STANDARD ACCESSORIES

- LR44 Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden case

### TECHNISCHE DATEN / SPECIFICATIONS

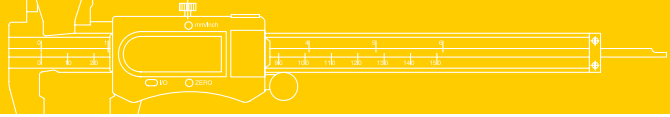
Messbereich	Genauigkeit	Best.-Nr.
Range	Accuracy	Code No.
Außennuten		
0-150mm	±0.03mm	309-06-1
0-200mm	±0.04mm	309-08-1
Innennuten		
20-150mm	±0.04mm	315-06-7
35-150mm	±0.04mm	315-56-7
40-200mm	±0.04mm	315-08-7

Abmessung / Dimension



Messbereich / Range	L	a	b	c	d	e
mm	mm	mm	mm	mm	mm	mm
0-150	250	40	15	1	16	5
0-200	310	50	19	1	16	7

Messbereich / Range	L	a	b	c	d	e	f
mm	mm	mm	mm	mm	mm	mm	mm
20-150	250	46	40	1	16	5	11
35-150	250	66	60	1.5	16	6	17.5
40-200	310	76	70	1.5	16	7	20

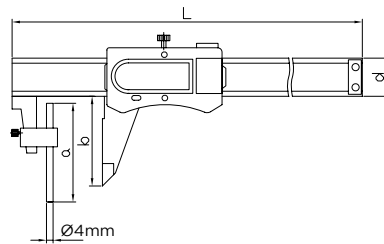


## Digital-Messschieber zur Wanddickenmessung Digital Tube Calipers

316 Series



Abmessung / Dimension



### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	L	a	b	Best.-Nr.
Range	Accuracy	mm	mm	mm	Code No.
0-150mm	±0.03mm	250	46	30	316-06-0

### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- zur Wanddickenmessung
- Zoll/Metrisch
- Nullstellung an jeder Position möglich

### STANDARD ZUBEHÖR

- LR44 Batterie
- Garantiekarte, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

### FEATURES

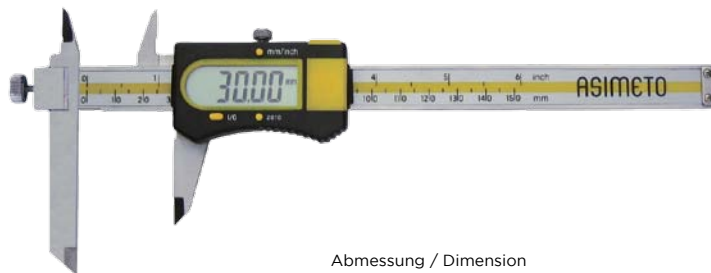
- Resolution: .0005" / 0.01mm
- The design incorporates a cylindrical stationary jaw on the beam with a normal jaw on the slider and is used for the measurement of tubular wall thicknesses
- Inch/Metric conversion
- Zero-setting at any position

### STANDARD ACCESSORIES

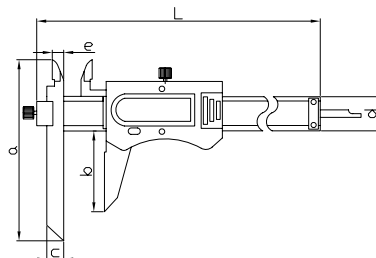
- LR44 Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden box

## Digital-Messschieber mit verstellbarem Messschenkel Digital Caliper With Adjustable Measuring Jaw

317 Series



Abmessung / Dimension



### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich	Genauigkeit	L	a	b	c	d	e	Best.-Nr.
Range	Accuracy	mm	mm	mm	mm	mm	mm	Code No.
0-150mm	±0.04mm	239	110	40	10	16	7	317-06-0

### AUSFÜHRUNG

- Auflösung: .0005" / 0.01mm
- eignet sich für das Messen von verschiedenen Höhen und Weiten
- Zoll/Metrisch
- Nullstellung in jeder Position möglich

### STANDARD ZUBEHÖR

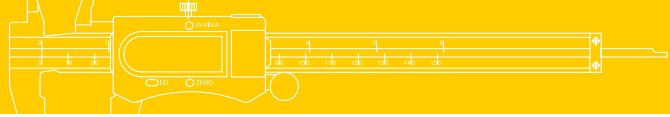
- LR44 Batterie
- Garantiekarte, Bedienungsanleitung, Kalibrierzertifikat
- Verpackung: Holzbox

### FEATURES

- Resolution: .0005" / 0.01mm
- The stationary jaw on the beam is designed with vertical movement for the purpose of measuring various steps of different heights
- Inch/Metric conversion
- Zero-setting at any position

### STANDARD ACCESSORIES

- LR44 Battery
- Warranty card, Instruction manual, Calibration certificate
- Packaging: Wooden box



# Digitaler Anbaumessschieber

## Digital Scales

326 Series

### AUSFÜHRUNG

- Auflösung: .0005"/0.01 mm
- inch/metrisch
- Ablesung : absolut (Messen aus der Nullstellung ) oder inkremental (schrittweises Messen) .
- Diese Messmethode kann durch Drücken des ABS/INC Knopfes ausgewählt werden.
- Horizontale und vertikale Ausführung

### FEATURES

- Resolution: .0005" / 0.01mm
- Inch/Metric conversion
- The displayed readings are available in either absolute (measurement to the zero position) or to an incremental (temporary) zero set position at any position along the scale. Either measurement mode can be selected by pressing the ABS/INC button
- Units are supplied with the necessary mounting brackets required for most popular installations
- Models are available with horizontal or vertical numeric displays



326-06-5

### STANDARD ZUBEHÖR

- Batterie
- Garantiekarte, Bedienungsanleitung

### STANDARD ACCESSORIES

- Battery
- Warranty card, Instruction manual



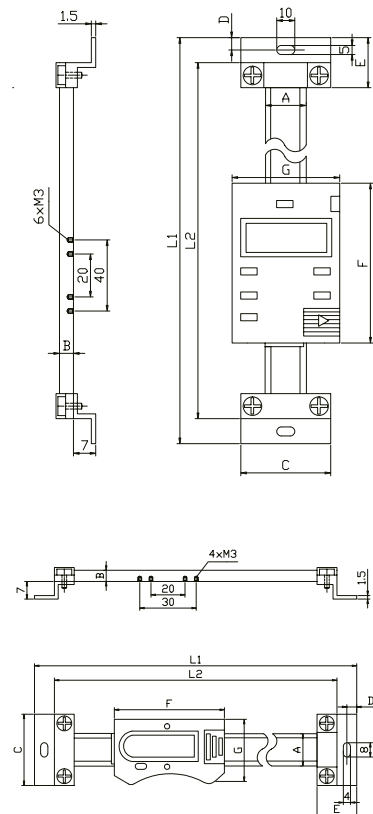
326-18-0

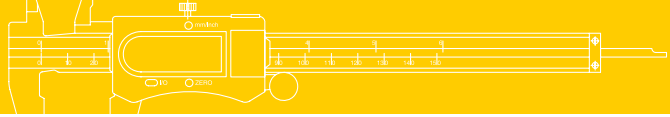
### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich / Range	Genauigkeit / Accuracy	Horizontal	Vertical
		Bestell-Nr. / Code No.	Bestell-Nr. / Code No.
100mm	±0.02mm	326-04-5	326-04-0
150mm	±0.03mm	326-06-5	326-06-0
200mm	±0.03mm	326-08-5	326-08-0
300mm	±0.04mm	326-12-5	326-12-0
450mm	±0.05mm	326-18-5	326-18-0
600mm	±0.08mm	326-24-5	326-24-0
800mm	±0.10mm	326-32-5	326-32-0
1000mm	±0.10mm	326-40-5	326-40-0

Abmessung/Range	A	B	C	D	E	F	G	L1	L2
	mm	mm	mm	mm	mm	mm	mm	mm	mm
Horizontal									
4"/100mm	16	4	36	6	24	58	34	209	185
6"/150mm	16	4	36	6	24	58	34	259	235
8"/200mm	16	4	36	6	24	58	34	310	286
12"/300mm	16	4	36	6	24	58	34	444	420
18"/450mm	16	4	36	6	24	58	34	-	-
24"/600mm	24	5.5	45	8	32	92	40	782	750
32"/800mm	24	5.5	45	8	32	92	40	980	950
40"/1000mm	31	10.5	60	10	40	124.5	54	1240	1200
Vertical									
4"/100mm	20	4	40	6	24	70	40	244	220
6"/150mm	20	4	40	6	24	70	40	294	270
8"/200mm	20	4	40	6	24	70	40	344	320
12"/300mm	20	4	40	6	24	70	40	444	420
18"/450mm	20	4	40	6	24	70	40	-	-
24"/600mm	24	5.5	45	8	32	92	40	782	750
32"/800mm	24	5.5	45	8	32	92	40	982	950
40"/1000mm	31	10.5	60	10	40	124.5	54	1240	1200

Abmessungen / Dimension





## Anreiß-Zirkel Circle Vernier Calipers

322 Series

### AUSFÜHRUNG

- Ablesung: 0.1mm
- Schieber aus einem Stück gefertigt
- Hartmetallmessflächen

### FEATURES

- Graduation: 0.1mm
- With one-piece slider
- Made with stainless steel, hardened measuring face

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich Range	Genauigkeit Accuracy	Schnäbellänge Jaw length	Bestellnr.: Code No.
0-150mm	±0.2mm	40mm	322-71-0
0-200mm	±0.2mm	40mm	322-72-0
0-250mm	±0.3mm	40mm	322-73-0
0-300mm	±0.3mm	40mm	322-74-0



322-72-0

## T-Form Anreiß-Messschieber T Form Marking Calipers

### AUSFÜHRUNG

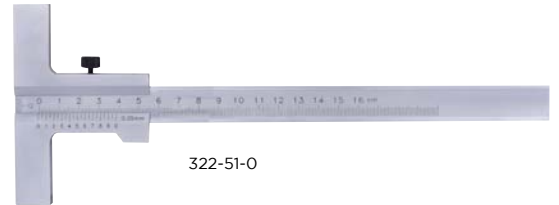
- Ablesung: 0.05 mm
- aus rostfreiem Stahl

### FEATURES

- Graduation: 0.05mm
- Made with stainless steel

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich Range	Genauigkeit Accuracy	Brückenlänge Base Length	Bestellnr.: Code No.
0-160mm	±0.1mm	135mm	322-51-0
0-250mm	±0.1mm	135mm	322-52-0
0-300mm	±0.15mm	160mm	322-53-0



322-51-0

## Anreiß-Messschieber Marking Calipers

### AUSFÜHRUNG

- Ablesung: 1/128" 0.1 mm
- aus rostfreiem Stahl

### FEATURES

- Graduation: 1/128" / 0.1mm
- Made with stainless steel

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich Range		Messbereich Range		Bestellnr.: Code No.
Upper	Accuracy	Lower	Accuracy	Code No.
0-8"	±.02"	0-200mm	±0.2mm	322-61-0
0-16"	±.02"	0-400mm	±0.3mm	322-62-0



322-61-0

## Präzisions Streichmaß Measuring Gauges

### AUSFÜHRUNG

- Ablesung: 0.01 mm
- aus rostfreiem Stahl

### FEATURES

- Graduation: 0.1mm
- Made with stainless steel

### TECHNISCHE DATEN / SPECIFICATIONS

Messbereich Range	Genauigkeit Accuracy	Bestellnr.: Code No.
0-200mm	±0.2mm	322-81-0
0-250mm	±0.3mm	322-82-0
0-300mm	±0.3mm	322-83-0



322-81-0