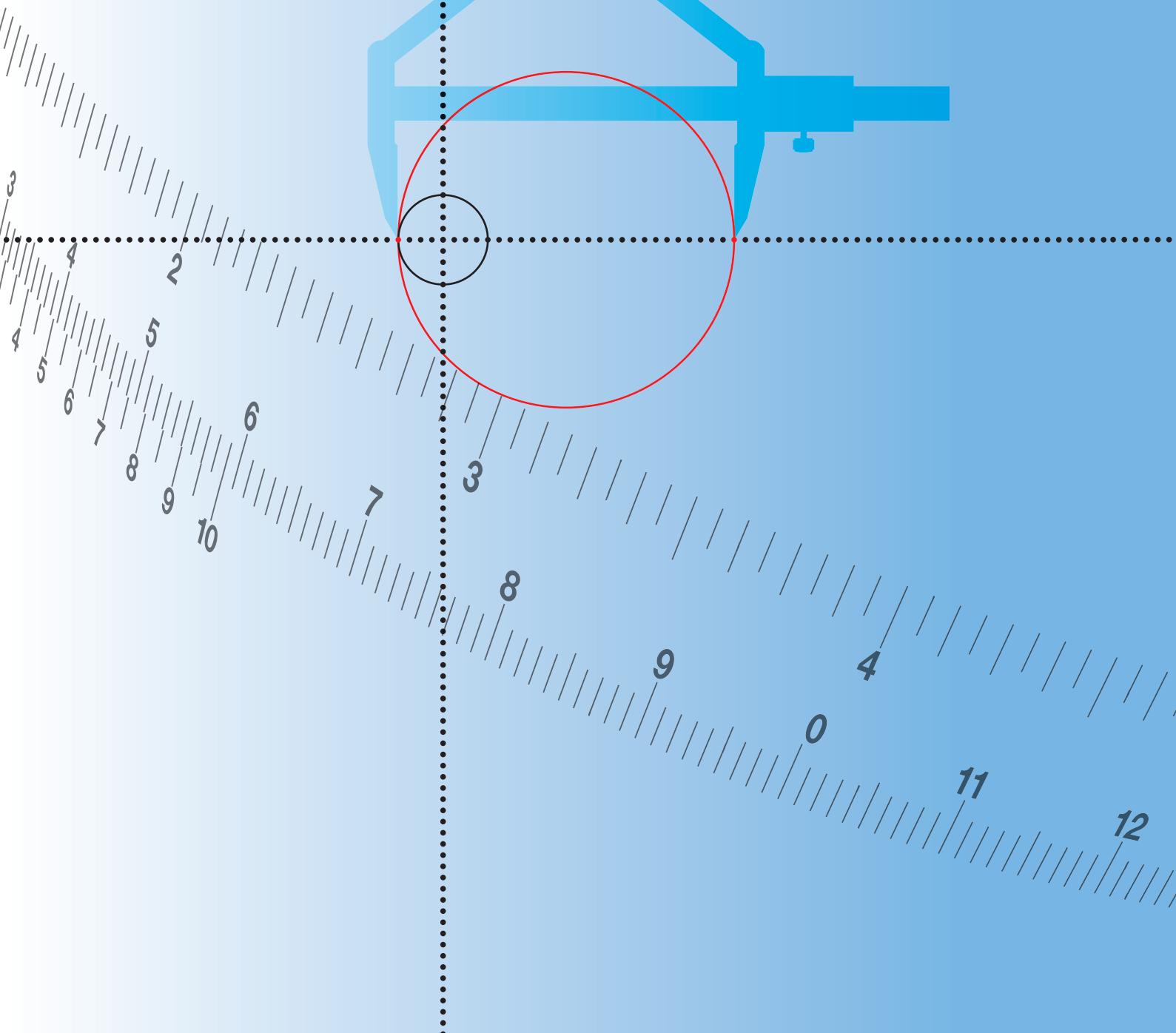


Marking Instruments

Height Gauges

3



Scriber 0300...

PREISSER®



🏠	✂	Length mm	Pack Qty	kg	Ref. No.	€
With straight screw-in scribe:						
•		175 Hardened chrome vanadium steel	10	0.04	0300 007	
With straight and L-shaped screw-in scribes:						
•		250 Hardened chrome vanadium steel	10	0.05	0300 008	
With one straight and one angled screw-in burnished scribes:						
•		200 Hardened chrome vanadium steel	10	0.04	0300 011	
With straight scribe, ball point pen size:						
•		125 Hardened chrome vanadium steel	10	0.04	0300 013	
One-piece hexagon body with pocket clip:						
•		150 Carbide tipped	10	0.08	0300 102	
With straight, screw-in scribe:						
•		175 Carbide tipped	10	0.04	0300 103	
With straight scribe, plastic handle:						
•		160 Carbide tipped	10	0.04	0300 112	
With one straight and one angled screw-in burnished scribes:						
		250 Carbide tipped	50	0.04	0300 114	

Replacement scribes

🏠	✂	Length mm	kg	Ref. No.	€
300 008:					
•		86 Chrome vanadium steel, straight	0.01	0300 009	
For scribes 0300 008:					
•		80 Chrome vanadium steel, L-shaped	0.01	0300 010	
For scribes 0300 013:					
•		50 units	0.25	0300 014	

Precision divider 0301...



Specification

- With rivetted hinge
- Special steel
- Hardened, needle-shaped ground tips
- Individually packed

☐	✂	Length mm	📦 kg	Ref. No.	€
•		150	0.09	0301 001	
•		175	0.12	0301 002	
•		200	0.19	0301 003	
•		250	0.22	0301 004	
•		300	0.38	0301 005	
•		400	0.60	0301 006	
•		500	0.90	0301 007	
•		600	0.70	0301 008	
•		800	1.00	0301 009	
•		1000	1.30	0301 010	

Precision divider with quadrant 0302...



Specification

- With rivetted hinge
- Special steel
- Quadrant with robust, milled locking screw
- Hardened tips
- Individually packed

☐	✂	Length mm	📦 kg	Ref. No.	€
•		150	0.10	0302 001	
•		175	0.15	0302 002	
•		200	0.18	0302 003	
•		250	0.28	0302 004	
•		300	0.30	0302 005	
•		400	0.66	0302 006	
•		500	0.95	0302 007	
•		600	0.70	0302 008	
•		800	1.00	0302 009	
•		1000	1.30	0302 010	

Precision inside caliper 0303...
PREISSER®

Specification

- With rivetted hinge
- Bright steel
- Hardened tips
- Individually packed

□	⌂	Length mm	Weight kg	Ref. No.	€
•		150	0.05	0303 001	
•		175	0.07	0303 002	
•		200	0.10	0303 003	
•		250	0.16	0303 004	
•		300	0.20	0303 005	
•		400	0.46	0303 006	
•		500	0.60	0303 007	
•		600	0.30	0303 008	
•		800	0.50	0303 009	
•		1000	1.00	0303 010	

Precision outside caliper 0304...
PREISSER®

Specification

- With rivetted hinge
- Bright steel
- Hardened tips
- Individually packed

□	⌂	Length mm	Weight kg	Ref. No.	€
•		150	0.07	0304 001	
•		175	0.08	0304 002	
•		200	0.13	0304 003	
•		250	0.18	0304 004	
•		300	0.26	0304 005	
•		400	0.50	0304 006	
•		500	0.70	0304 007	
•		600	0.50	0304 008	
•		800	0.60	0304 009	
•		1000	1.00	0304 010	

Divider with pencil holder 0306...



Specification

- With rivetted hinge
- Without quadrant
- With pencil holder
- Hardened, needle-shape ground centre tip
- Special steel
- Individually packed

🏠	✂	Length mm	📦 kg	Ref. No.	€
•		200	0.20	0306 003	
•		250	0.30	0306 004	
•		300	0.30	0306 005	
•		400	0.40	0306 006	
•		500	0.50	0306 007	
•		600	0.70	0306 008	
•		800	1.05	0306 009	
•		1000	1.30	0306 010	
With quadrant on request					

Precision divider 0307...



Specification

- With screw hinge
- Replaceable, hardened tips
- Without quadrant
- Special steel
- Individually packed

🏠	✂	Length mm	📦 kg	Ref. No.	€
•		150	0.11	0307 101	
•		200	0.17	0307 102	
•		250	0.23	0307 103	
•		300	0.30	0307 104	
•		400	0.45	0307 105	
•		500	0.70	0307 106	
•		600	0.80	0307 107	
•		750	1.50	0307 108	
•		1000	2.30	0307 109	
With quadrant on request					

Replacement tips

Hardened tips:		
•	150-300	0307 150
•	400-600	0307 151
•	750-1000	0307 152
Carbide tips:		
•	150-300	0307 550
•	400-600	0307 551
•	750-1000	0307 552

Inside/outside caliper 0308...

PREISSER®

**Specification**

- Inside and outside callipers
- Rustproof chrome plated
- Scale with matt finish
- Special steel
- With rivetted hinge
- mm scale for inside and outside measurements
- Supplied in: Cardboard box

☐	✕	Meas. range mm	Overall length	📦 kg	Ref. No.	€
•		120	190	0.80	0308 301	
•		160	250	1.00	0308 302	
•		200	310	1.30	0308 303	
•		300	460	1.60	0308 305	

Spring divider 0310...

PREISSER®

**Specification**

- Quick-acting set screw
- Non-replaceable tips
- Special steel
- Hardened tips
- Set-screw and spring with gunmetal finish
- Supplied in: Cardboard box

☐	✕	Length mm	Max. spread mm	Pack Qty.	📦 kg	Ref. No.	€
•		100	80	10	0.09	0310 101	
•		150	120	10	0.12	0310 103	
•		200	160	10	0.15	0310 105	
•		250	200	5	0.20	0310 107	
•		300	240	5	0.22	0310 108	

Spring divider 0311...



Specification

- Quick-acting set screw
- Replaceable tips
- Special steel
- Hardened tips
- Set-screw and spring with gunmetal finish
- Supplied in: Cardboard box

🏠	⚙️	Length mm	Max. spread mm	Pack Qty.	📦 kg	Ref. No.	€
•		100	80	10	0.10	0311 101	
•		150	120	10	0.12	0311 103	
•		200	160	10	0.15	0311 105	
•		250	200	5	0.20	0311 107	
•		300	240	5	0.22	0311 108	

Pairs of replacement tips for spring compasses

🏠	⚙️		📦 kg	Ref. No.	€
•		Hardened		0311 120	
•		Carbide tipped		0311 121	

Spring inside caliper 0312...



Specification

- Inside callipers with quick-acting set screw
- Special steel
- Set-screw and spring with gunmetal finish
- Supplied in: Cardboard box

🏠	⚙️	Length mm	Max. spread mm	Pack Qty.	📦 kg	Ref. No.	€
•		100	80	10	0.10	0312 101	
•		150	120	10	0.12	0312 103	
•		200	160	10	0.15	0312 105	
•		250	200	5	0.20	0312 107	
•		300	240	5	0.22	0312 108	

Spring outside caliper 0313...

PREISSER®

Specification

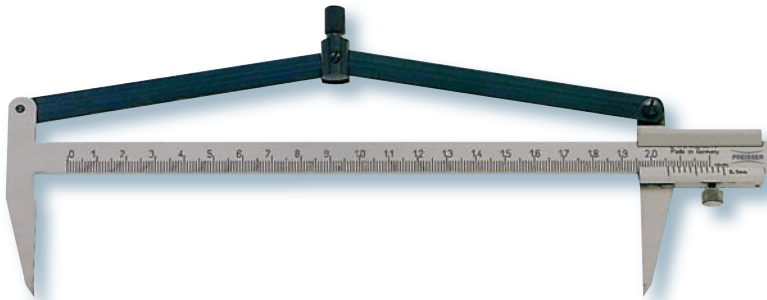
- Outside callipers with quick-acting set screw
- Special steel
- Set-screw and spring with gunmetal finish
- Supplied in: Cardboard box



□	✕	Length mm	Max. spread dia. mm	Pack Qty.	kg	Ref. No.	€
•		100	70	10	0.10	0313 101	
•		150	105	10	0.15	0313 103	
•		200	140	10	0.19	0313 105	
•		250	175	5	0.22	0313 107	
•		300	210	5	0.25	0313 108	

Marking caliper 0314...

PREISSER®

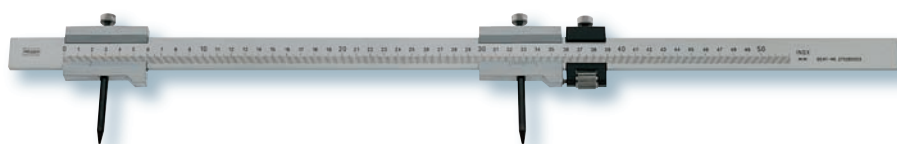


Specification

- Special steel
- With locking screw
- Laser-graduated scale
- Individually packed

□	✕	Meas.range		Jaw length		Reading		kg	Ref. No.	€
		mm	dia. mm	mm	inch	mm	inch			
With hardened scribers:										
•		150	300	40		0.1		0.15	0314 002	
•		200	400	40		0.1		0.18	0314 003	
•		250	500	40		0.1		0.21	0314 004	
•		300	600	40		0.1		0.25	0314 005	
With hardened scribers:										
•		150	300	40		0.1		0.15	0314 102	
•		200	400	40		0.1		0.18	0314 103	
•		250	500	40		0.1		0.21	0314 104	
•		300	600	40		0.1		0.25	0314 105	

Beam trammel 0316...



Specification

- With replaceable steel tips
- Stainless steel
- With locking screw
- With fine adjustment
- Individually packed

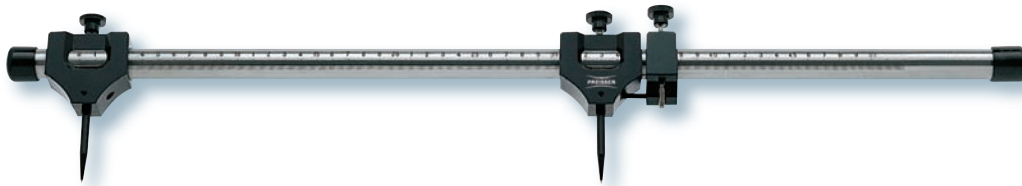
☐	⏏	Meas.range mm	Meas.rule dia.	Reading mm	📦 kg	Ref. No.	€
•		500	25x6	0.1	1.00	0316 201	
•		1000	25x6	0.1	1.50	0316 202	

Replacement tips (pairs), screwed

☐	⏏		📦 kg	Ref. No.	€
•		dia. 6 mm, hardened	0.95	0316 110	
•		dia. 6 mm, carbide	1.50	0316 111	

Beam trammel 0317...

PREISSER®



3

Specification

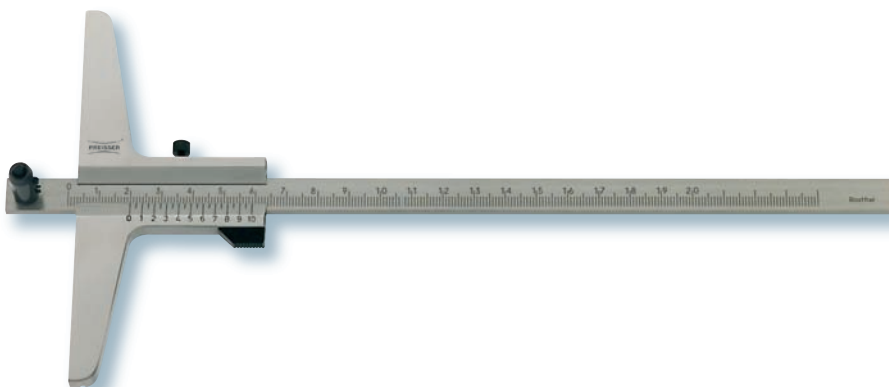
- With guide groove
- Beam made of special steel
- Sliding blocks made of aluminium
- With locking screw
- Replaceable hardened scribes
- With mm scale
- Individually packed

☐	⏏	Meas.range mm	Beam dia. mm	Reading mm	📏 kg	Ref. No.	€
Without fine adjustment:							
•		500	20	0.1	0.90	0317 001	
•		1000	20	0.1	1.45	0317 002	
•		1500	20	0.1	2.00	0317 003	
•		2000	20	0.1	2.60	0317 004	
•		3000	28	0.1	5.30	0317 005	
•		4000	28	0.1	8.50	0317 006	
•		5000	28	0.1	12.00	0317 007	
With fine adjustment:							
•		500	20	0.1	0.90	0317 101	
•		1000	20	0.1	1.45	0317 102	
•		1500	20	0.1	2.00	0317 103	
•		2000	20	0.1	2.60	0317 104	
•		3000	28	0.1	5.30	0317 105	
•		4000	28	0.1	8.50	0317 106	
•		5000	28	0.1	12.00	0317 107	

Replacement tips (pairs)

☐	⏏	📏 kg	Ref. No.	€
Hardened:				
•	up to 2000 mm dia. 6 mm		0317 010	
•	from 3000 mm dia. 8 mm		0317 012	
Carbide tipped:				
•	up to 2000 mm dia. 6 mm		0317 110	
•	from 3000 mm dia. 8 mm		0317 112	

Marking gauge 0318...



Specification

- Stainless steel
- Hardened stop face
- Replaceable scribe
- Individually packed

🏠	📏	Meas.range mm	Stop width mm	Reading mm	📦 kg	Ref. No.	€
•		200	110	0.05	0.22	0318 201	
•		300	110	0.05	0.25	0318 203	

Replacement scribe

Specification

- Individually packed

🏠	📏		📦 kg	Ref. No.	€
•		Special steel		0318 210	
•		Carbide tipped		0318 211	

Marking gauge 0319...



3

Specification

- With guide groove
- Stainless steel rule
- Cast sliding block with rectangular stop plate
- With replaceable hardened scribe
- With mm scale
- Supplied in: Cardboard box

☐	⏏	Meas.range mm	Beam dia. mm	Reading mm	📦 kg	Ref. No.	€
Without fine adjustment:							
•		200	11	0.1	0.40	0319 001	
•		300	11	0.1	0.50	0319 002	
•		400	11	0.1	0.60	0319 003	
•		500	11	0.1	0.80	0319 004	
With fine adjustment:							
•		200	11	0.1	0.40	0319 101	
•		300	11	0.1	0.50	0319 102	
•		400	11	0.1	0.60	0319 103	
•		500	11	0.1	0.80	0319 104	

Replacement scribe

☐	⏏		📦 kg	Ref. No.	€
•		Hardened		0319 010	
•		With carbide		0319 510	

Marking gauge 0320...



Specification

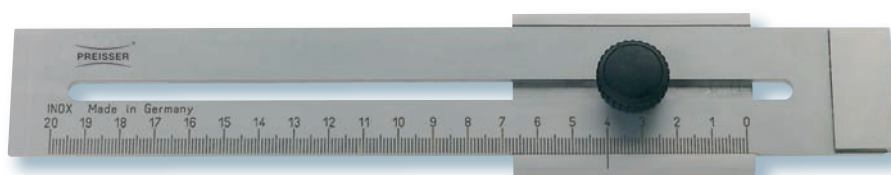
- With guide groove
- Steel sliding block
- Round stop plate
- Replaceable, hardened scribe
- With mm scale
- Supplied in: Cardboard box

☐	≡	Meas.range mm	Beam dia. mm	Reading mm	📦 kg	Ref. No.	€
Normal stop plate:							
•		300	12	0.1	0.48	0320 001	
•		500	12	0.1	0.65	0320 002	
Hardened stop plate:							
•		300	12	0.1	0.50	0320 101	
•		500	12	0.1	0.65	0320 102	

Replacement scribe

☐	≡		📦 kg	Ref. No.	€
•		Hardened steel		0320 010	

Marking gauge 0321...



Specification

- Flat, square edged
- Stainless steel, chrome finish
- With locking screw
- Hardened marking-out edge
- With mm scale
- Supplied in: Cardboard box

☐	≡	Meas.range mm	Blade width mm	Reading mm	📦 kg	Ref. No.	€
•		200	40	1/1	0.45	0321 301	
•		250	40	1/1	0.50	0321 302	
•		300	40	1/1	0.55	0321 303	

Height gauge 0331...

PREISSER®

Specification

- Vernier scale satin chrome plated
- Factory standard
- Individually packed



🏠	📏	Meas. range mm	Beam section mm	Reading mm	Fine adjustment	📦 kg	Ref. No.	€
x 75 mm:								
•		300	14	0.05	yes	0.10	0331 301	
•		500	14	0.05	yes	3.00	0331 302	
x 100 mm:								
•		600	20	0.05	no	5.50	0331 303	
•		1000	20	0.05	no	7.50	0331 304	
x 75 mm:								
•		300	14	0.05	yes	2.40	0331 311	
•		500	14	0.05	yes	2.90	0331 312	
x 100 mm:								
•		600	20	0.05	no	5.50	0331 313	
•		1000	20	0.05	no	7.50	0331 314	

Replacement scriber

🏠	📏	Length mm	Scriber dia. mm	📦 kg	Ref. No.	€
Straight scriber, hardened tip:						
•		270	8x8	0.05	0331 011	
Straight needle, carbide tip:						
•		270	8x8	0.05	0331 111	

Precision vernier height gauge 0336...



Specification

- Hardened steel base
- With dust grooves
- Base upper face surface ground
- Special steel measuring rule
- Vernier and scale satin chrome plated
- Parallax-free reading
- Factory standard
- With locking screw
- With mounting arm for dial gauges, dia. 8 mm H7
- Replaceable, carbide-tipped scriber
- Protective cover
- With fine adjustment
- Individually packed
- For additional accessories, see page 3/18

☐	✂	Meas.range	Beam section	Reading	kg	Ref. No.	€
		mm inch	mm	mm inch			
		Base 60 x 40 x 100 mm:					
		• 300	25x6	0.02	3.65	0336 301	
		Base 110 x 50 x 160 mm:					
		• 600	30x12	0.02	13.60	0336 302	
		• 1000	30x12	0.02	18.45	0336 304	
		1500				0336 305	
		2000				0336 306	

Replacement scribers

Specification

- Carbide tipped
- Individually packed

☐	✂	Length	kg	Ref. No.	€
		mm			
		For scribing block 300 mm:			
		• 65	0.05	0334 101	
		120	0.08	0334 105	
		For scribing block 600 + 1000 mm:			
		• 75	0.06	0334 102	
		150	0.10	0334 106	

Wooden case for height gauge

☐	✂	Length	kg	Ref. no.	€
		mm			
		• 300	1.40	0334 601	
		• 600	1.50	0334 602	
		• 1000	1.60	0334 604	

Vernier height gauge with exchangeable scale 0338...

PREISSER®

Specification

- Replaceable rules
- Special steel
- Reading parts satin chromed
- Parallax-free reading
- Factory standard
- With locking screw
- With pinion-type adjustment
- 2 mm graduated scale for straight and cranked scribes
- Supplied with cranked scribe
- Order straight scribe separately
- Individually packed

⏏	Meas.range mm	Beam section mm	Reading mm	⚖ kg	Ref. No.	€
Base dia. 160 mm:						
•	600	20x20	0.1	7.40	0338 302	
•	1000	20x20	0.1	8.70	0338 303	
	1500	40x20	0.1	28.00	0338 304	
	2000	40x20	0.1	30.00	0338 305	

Contraction rule

⏏	Meas.range mm	Graduations %	⚖ kg	Ref. No.	€
	600	0.50	0.05	0338 311	
	1000	0.50	0.10	0338 312	
	600	0.80	0.05	0338 316	
	1000	0.80	0.10	0338 317	
	600	1.00	0.05	0338 321	
	1000	1.00	0.10	0338 322	
	600	1.25	0.05	0338 326	
	1000	1.25	0.10	0338 327	
	600	1.50	0.05	0338 331	
	1000	1.50	0.10	0338 332	
	600	1.75	0.05	0338 336	
	1000	1.75	0.10	0338 337	
	600	2.00	0.05	0338 341	
	1000	2.00	0.10	0338 342	
	600	2.50	0.05	0338 346	
	1000	2.50	0.10	0338 347	

Replacement scribe

⏏		Shank dia. mm	⚖ kg	Ref. No.	€
Cranked:					
	Hardened	8x8	0.10	0338 354	
	Carbide	8x8	0.10	0338 357	
Straight:					
	Hardened	8x8	0.05	0331 011	
	Carbide	8x8	0.05	0331 111	

Wooden case

⏏		⚖ kg	Ref. no.	€
	for measuring range: 600 mm	0.05	0338 361	
	for measuring range: 1000 mm	0.05	0338 362	



DIGI-MET® height gauge 0340...



Specification

- With cast base
- LCD display
- Factory standard
- With locking screw
- Replaceable carbide-tipped scriber
- With protective cover
- With fine adjustment
- Supplied in: Expanded polystyrene

Electronic functions

- ON/OFF switch
- Zero point setting in any position
- mm/inch selector
- Data output Opto RS 232
- Hold function (measured value memory)
- +/- PRESET function (Measured value memory)
- For additional accessories, see page 3/18

🏠	🔍	Meas. range		Beam section	Reading		📦	Ref. No.	€
		mm	inch	mm	mm	inch	kg		
Base 90 x 40 x 140 mm:									
•		300	12	25x10	0.01	.0005	4.05	0340 701	
•		600	24	25x10	0.01	.0005	4.53	0340 702	
Replacement scribers, see pages 3/15 and 3/18									



	Ref. No.
Battery, 3V lithium	0220 704
Cable Opto RS 232	0996 701

DIGI-MET® height gauge 0342...

PREISSER



Specification

- Hardened steel base
- With dust grooves
- Surface ground
- Special steel
- LCD display
- Factory standard
- With locking screw
- With mounting arm for dials
dia. 8 mm H7
- Replaceable carbide-tipped scribers
- With protective cover
- With fine adjustment
- Individually packed

Electronic functions

- ON/OFF switch
- Zero point setting in any position
- mm/inch selector
- Data output Opto RS 232
- Hold function (measured value memory)
- +/- PRESET function
(Measured value memory)

Meas.range	Beam section	Reading		Ref. No.	
mm inch	dia. mm	mm inch	kg		€
Foot 60 x 40 x 100 mm:					
• 300 12	25x6	0.01 .0005	3.55	0342 701	
Foot 110 x 50 x 160 mm:					
• 600 24	30x12	0.01 .0005	13.00	0342 702	
• 1000 40	30x12	0.01 .0005	17.80	0342 704	



	Ref. No.
Battery, 3V lithium	0220 704
Cable Opto RS 232	0996 701

Replacement scriber

Specification

- Carbide tipped
- Individually packed

Length		Ref. No.	
mm	kg		€
For scribing blocks 300 mm:			
• 65	0.05	0334 101	
For scribing blocks 600 + 1000 mm:			
• 75	0.06	0334 102	

Wooden case for height gauge

Meas.range		Ref. No.	
mm	kg		€
• 300	1.40	0334 601	
• 600	1.50	0334 602	
• 1000	1.60	0334 604	

Holder for dial and lever gauge

Specification

- Replaces scriber
- Individually packed

		Ref. No.	
	kg		€
• Special steel	0.11	0342 101	

Turn-and-tilt dial gauge holder

Specification

- Mounting arm with 8 mm hole
- Individually packed

		Ref. No.	
	kg		€
• Special steel	0.10	0334 110	



Marking caliper 0343...

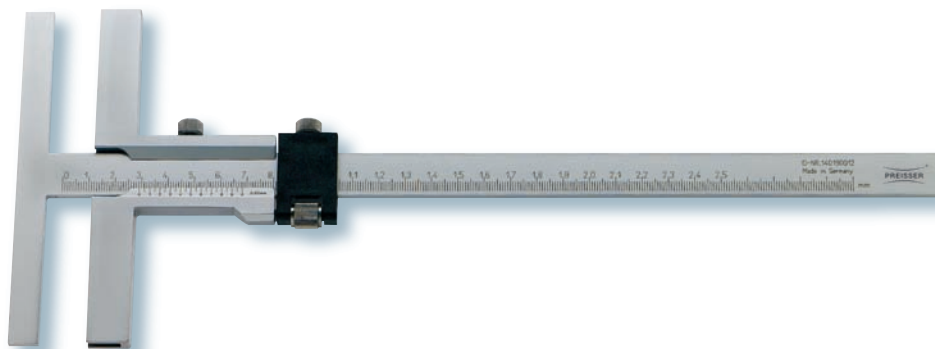


Specification

- With broad stop on vernier jaw
- Stainless steel
- Reading parts satin chromed
- Hardened tips
- Factory standard
- With locking screw
- Stop plate 29 mm
- Supplied in: Cardboard box

⚠	✂	Meas.range		Jaw length		Reading	⚖	Ref. No.	€
		mm	inch	mm	inch	mm	kg		
Stepped jaws for inside measurement 10 mm:									
•		250	10	80	3.00	0.05	0.35	0343 501	
•		300	12	90	3.50	0.05	0.53	0343 503	
Stepped jaws for inside measurement 20 mm:									
		500	20	150	6.00	0.05	0.70	0343 508	

Marking caliper 0344...



Specification

- With long T-shaped marking-edge
- Special steel
- Reading parts satin chromed
- With fine adjustment
- Factory standard
- With locking screw
- Hardened measuring faces
- Supplied in: Cardboard box

⚠	✂	Meas.range		Stop length	Reading	⚖	Ref. No.	€
		mm		mm	mm	kg		
•		160		135	0.05	0.36	0344 301	
•		250		135	0.05	0.33	0344 302	
•		300		160	0.05	0.48	0344 303	
•		500		160	0.05	0.67	0344 305	

