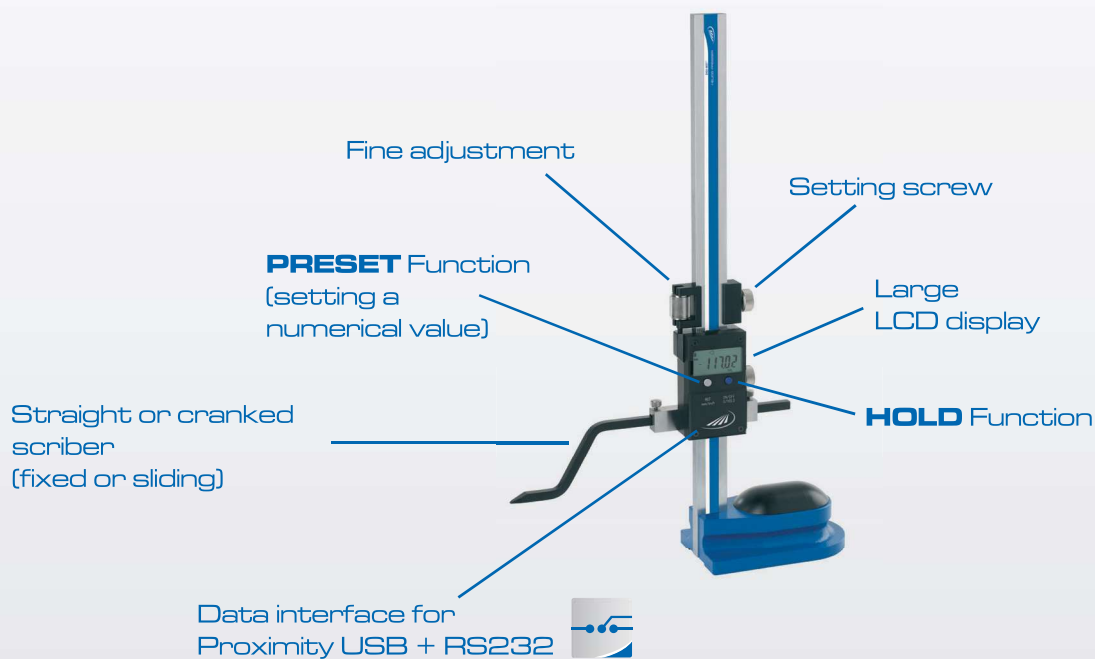




SAMPLES MARKING GAUGES



More products from our range of **Marking gauges**



MARKING**GAUGES**



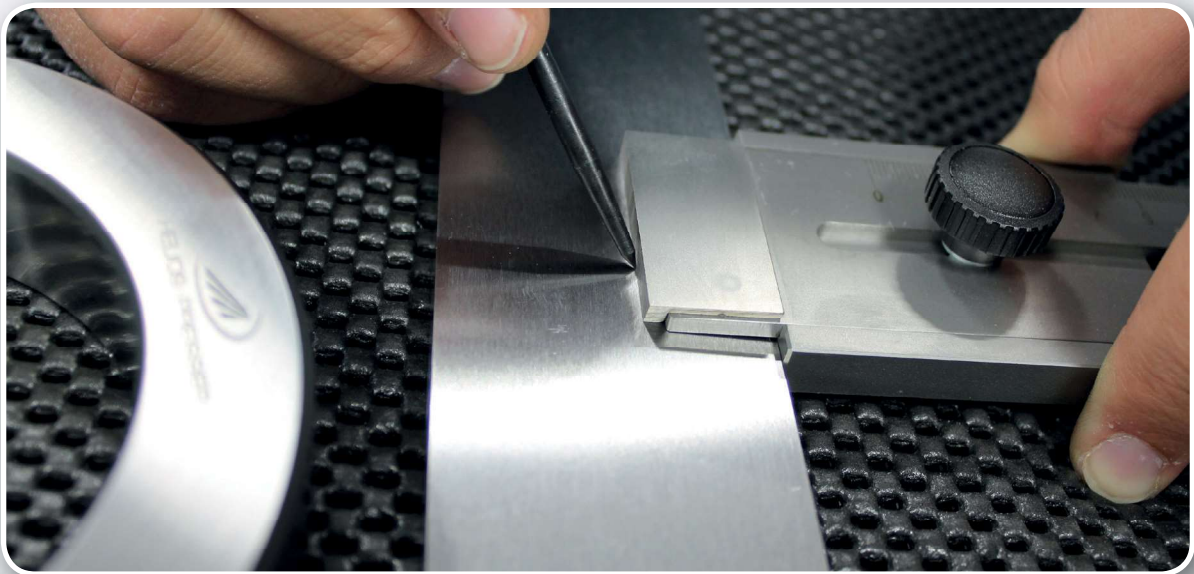
DIVIDERS



MARKING**CALIPERS**

4. CHAPTER MARKING GAUGES












178	Scribers
179	Dividers
181	Beam compass
183	Internal and external calipers
186	Marking calipers / Marking gauges
190	Height and scribing gauges







0300 Scribes



		Length mm	Material	Order no.	List price EUR
With straight screw-in scribe					
		175	Chromium-vanadium steel, hardened	0300 007	2.10
		175	Carbide-tipped	0300 103	10.30
With one straight and one L-shaped screw-in scribe					
		250	Chromium-vanadium steel, hardened	0300 008	2.30
With one straight and one angled screw-in and burnished scribe					
		200	Chromium-vanadium steel, hardened	0300 011	2.10
		250	Carbide-tipped	0300 114	8.80
With a mechanic and pocket clip					
		150	Carbide-tipped	0300 120	12.80
One piece hexagonal body with a pocket clip					
		180	Carbide-tipped	0300 102	5.60
With straight scribe, plastic handle, ball point pen form, incl. 20 interchangeable marking scribes					
		125	Chromium-vanadium steel, hardened	0300 013	10.20
For scribe 0300 008, with straight scribe, plastic handle					
		110	Carbide-tipped	0300 112	4.70

0300 Replacement scribes



		Length mm	Material	Order no.	List price EUR
For scribes 0300 007, 0300 008, straight					
		86	Chromium-vanadium steel, hardened	0300 009	1.10
For scribe 0300 008, L-shaped					
		80	Chromium-vanadium steel, hardened	0300 010	1.10
For scribe 0300 013: (Package = 50 pieces), straight					
		16	Chromium-vanadium steel, hardened	0300 014	3.50
For scribe 0300 120					
		33	Carbide-tipped	0300 130	3.40



0301 Precision dividers





Model

- With a rivetted hinge
- Hardened needle, shaped ground points
- Special steel

Delivery

- Cardboard box

		Length mm	Order no.	List price EUR
		150	0301 001	7.30
		175	0301 002	8.30
		200	0301 003	9.20
		250	0301 004	12.80
		300	0301 005	15.50
		400	0301 006	41.90
		500	0301 007	59.00
		600	0301 008	78.00
		800	0301 009	109.00
		1000	0301 010	160.00

4

0302 / 0306 Dividers with quadrant





Model

- With a rivetted hinge
- Special steel
- Quadrant with robust, milled locking screw
- Hardened points

Delivery

- Cardboard box

		Length mm	Order no.	List price EUR
		150	0302 001	10.70
		175	0302 002	11.80
		200	0302 003	12.60
		250	0302 004	16.50
		300	0302 005	21.60
		400	0302 006	60.00
		500	0302 007	74.00
		600	0302 008	95.00
		800	0302 009	132.00
		1000	0302 010	183.00
With pencil holder				
		150	0306 001	13.70
		200	0306 003	15.50
		300	0306 005	24.20



0310 Spring dividers



Model

- Quick release set screw
- Special steel
- Fixed points
- Hardened points
- Quick release set screw and spring are burnished

Delivery

- Cardboard box

▶▶	📏	Radius mm	Order no.	List price EUR
		90	0310 101	3.60
		115	0310 102	4.00
		140	0310 103	4.40
		190	0310 105	4.90
		240	0310 107	6.30
		290	0310 108	7.40

0311 Spring dividers



Model

- Quick release set screw
- Special steel
- Interchangeable points
- Hardened points
- Quick release set screw and spring are burnished

Delivery

- Cardboard box

▶▶	📏	Radius mm	Order no.	List price EUR
		90	0311 101	3.60
		115	0311 102	4.20
		140	0311 103	4.90
		190	0311 105	5.80
		240	0311 107	7.10
		290	0311 108	7.60

0311 Pair of replacement points for spring dividers



▶▶	📏	Material	Order no.	List price EUR
		Special steel, hardened	0311 120	2.30
		Carbide-tipped	0311 121	19.10
Set of 10 replacement points				
		Special steel, hardened	0311 124	19.50

0316 Beam trammel



Model

- With interchangeable steel points
- Stainless steel
- Locking screw
- Fine adjustment
- Factory standard

Delivery

- Cardboard box

Measuring range	Reading	Rail cross-section	Order no.	List price
mm	mm	mm		EUR
500	0.1	25 x 6	0316 201	147.00
1000	0.1	25 x 6	0316 202	203.00

0316 Pair of replacement points, threaded f. 0316 2xx

Model

- Thread M5

Length	Material	Diameter	Order no.	List price
mm		mm		EUR
58	Special steel, hardened	8	0316 110	7.70
58	Carbide	8	0316 111	30.30

0316 Beam trammel with roller



Model

- Flat beam
- Special steel
- Locking screw
- Fine adjustment
- Factory standard

Delivery

- Cardboard box
- From measuring range 2000 mm in transportation box

Measuring range	Reading	Rail cross-section	Order no.	List price
mm	mm	mm		EUR
500	0.1	30 x 7	0316 151	130.00
1000	0.1	30 x 7	0316 152	164.00
1500	0.1	30 x 7	0316 153	198.00
2000	0.1	30 x 7	0316 154	254.00



0317 Beam compass with round measuring beam



Model

- Beam is made of special steel
- Guide groove
- Slide bars are made of aluminium
- mm graduation
- Locking screws
- Interchangeable hardened scribes
- Factory standard

Delivery

- Cardboard box
- From measuring range 2000 mm in transportation box

Marked	Marked	Measuring range mm	Rail diameter mm	Reading mm	Order no.	List price EUR
Without fine adjustment						
		0 - 500	20	0.1	0317 001	68.00
		0 - 1000	20	0.1	0317 002	96.00
	▪	0 - 1500	20	0.1	0317 003	124.00
	▪	0 - 2000	20	0.1	0317 004	170.00
	▪	0 - 3000	28	0.1	0317 005	391.00
	▪	0 - 4000	28	0.1	0317 006	636.00
	▪	0 - 5000	28	0.1	0317 007	839.00
With fine adjustment						
		0 - 500	20	0.1	0317 101	81.00
		0 - 1000	20	0.1	0317 102	109.00
	▪	0 - 1500	20	0.1	0317 103	142.00
	▪	0 - 2000	20	0.1	0317 104	184.00
	▪	0 - 3000	28	0.1	0317 105	407.00
	▪	0 - 4000	28	0.1	0317 106	641.00
	▪	0 - 5000	28	0.1	0317 107	844.00

0317 Pair of replacement points (clamp)



Marked	Marked	Material	Diameter mm	Order no.	List price EUR
		Special steel, hardened	6	0317 010	8.40
		Carbide-tipped	6	0317 110	24.00

0314 Marking calipers



Model

- Special steel
- Locking screw
- Laser graduated
- Factory standard

Delivery

- Cardboard box

Measuring range	Diameter	Reading	Jaw length	Order no.	List price
mm	mm	mm	mm		EUR
Hardened scribing tips					
0 - 150	300	0.1	40	0314 002	77.00
0 - 200	400	0.1	40	0314 003	88.00
0 - 250	500	0.1	40	0314 004	92.00
0 - 300	600	0.1	40	0314 005	98.00
Carbide scribing tips					
0 - 150	300	0.1	40	0314 102	117.00
0 - 200	400	0.1	40	0314 103	139.00
0 - 250	500	0.1	40	0314 104	143.00
0 - 300	600	0.1	40	0314 105	148.00

0308 Combined internal / external calipers



Model

- Internal and external caliper
- Stainless steel
- Satin chrome finished scale
- With a rivetted hinge
- mm graduation for internal and external measurement

Delivery

- Cardboard box

Length	Measuring range	Order no.	List price
mm	mm		EUR
190	0 - 120	0308 201	94.00
250	0 - 160	0308 202	113.00
310	0 - 200	0308 303	138.00
460	0 - 300	0308 305	163.00



0303 Precision internal calipers





Model

- With a rivetted hinge
- Special steel
- Hardened measuring points

Delivery

- Cardboard box

 	Length mm	Order no.	List price EUR
	150	0303 001	7.10
	175	0303 002	7.70
	200	0303 003	8.80
	250	0303 004	9.40
	300	0303 005	10.70
	400	0303 006	13.10
	500	0303 007	16.30
	600	0303 008	24.60
	800	0303 009	35.40
	1000	0303 010	65.00

0304 Precision external calipers





Model

- With a rivetted hinge
- Special steel
- Hardened measuring points

Delivery

- Cardboard box

 	Length mm	Order no.	List price EUR
	150	0304 001	7.10
	175	0304 002	7.70
	200	0304 003	8.80
	250	0304 004	9.40
	300	0304 005	10.70
	400	0304 006	13.10
	500	0304 007	16.30
	600	0304 008	24.60
	800	0304 009	35.40
	1000	0304 010	65.00

0312 Spring internal calipers



Model

- Internal caliper with quick release set screw
- Special steel
- Quick release set screw and spring are burnished

Delivery

- Cardboard box

 	Length mm	Order no.	List price EUR
	100	0312 101	3.40
	150	0312 103	4.90
	200	0312 105	5.90
	250	0312 107	7.30
	300	0312 108	8.80

4

0313 Spring external calipers





Model

- External caliper with quick release set screw
- Special steel
- Quick release set screw and spring are burnished

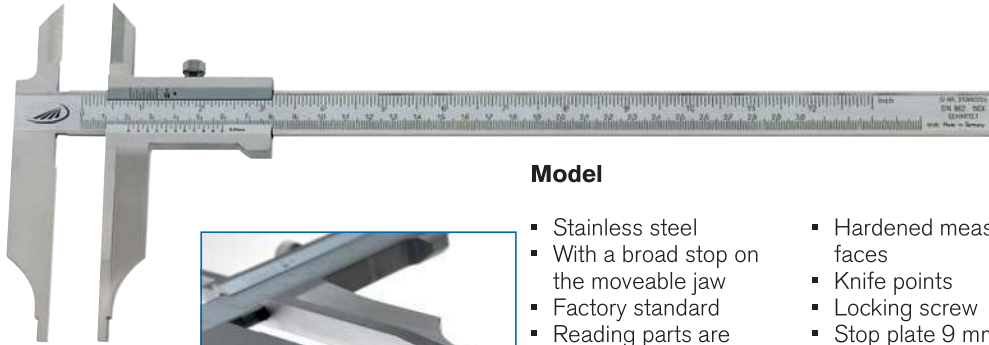
Delivery

- Cardboard box

 	Length mm	Order no.	List price EUR
	100	0313 101	3.40
	150	0313 103	4.90
	200	0313 105	5.90
	250	0313 107	7.30
	300	0313 108	8.80



0343 Marking calipers



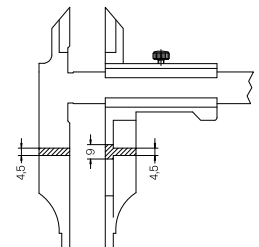
Model

- Stainless steel
- With a broad stop on the moveable jaw
- Factory standard
- Reading parts are satin chrome finished

- Hardened measuring faces
- Knife points
- Locking screw
- Stop plate 9 mm

Delivery

- Cardboard box



Measuring range	Reading	Rail cross-section	Jaw length	Jaws for inside measurements	Order no.	List price
mm	mm	mm	mm	mm		EUR
0 - 250	0.05	20 x 5	90	10	0343 501	266.00
0 - 300	0.05	20 x 5	90	10	0343 503	299.00

0344 Marking calipers



Model

- Stainless steel, hardened
- Long T-shaped marking edge
- Factory standard
- Reading parts are satin chrome finished

- Low set master scale
- Fine adjustment
- Locking screw

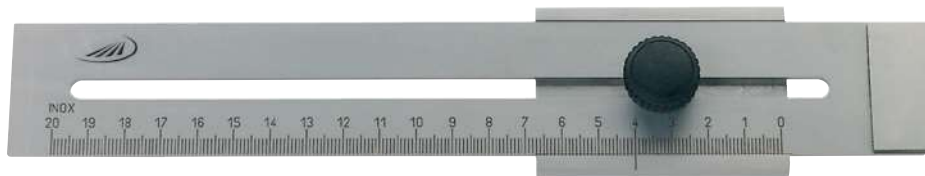
Delivery

- Cardboard box

Measuring range	Reading	Rail cross-section	Length of edge	Order no.	List price
mm	mm	mm	mm		EUR
0 - 160	0.05	18 x 4	135	0344 501	130.00
0 - 250	0.05	18 x 4	135	0344 502	166.00
0 - 300	0.05	18 x 4	160	0344 503	210.00
0 - 500	0.05	18 x 4	160	0344 505	446.00



0321 Marking gauges



Model

- Flat, stable construction
- Stainless steel, chrome finished
- Locking screw
- Hardened stop face
- mm graduated scale
- Factory standard

Delivery

- Cardboard box

☒ ☒	Measuring range	Reading	Rail cross-section	Order no.	List price
	mm	mm	mm		EUR
	0 - 200	1	40	0321 301	22.70
	0 - 250	1	40	0321 302	25.40
	0 - 300	1	40	0321 303	25.90
	0 - 500	1	40	0321 305	49.30

0323 Marking gauges



4



Model

- Stainless steel
- Locking screw
- For marking by scale as well as for marking of 45° - or 90° - mitres
- mm graduation
- Factory standard

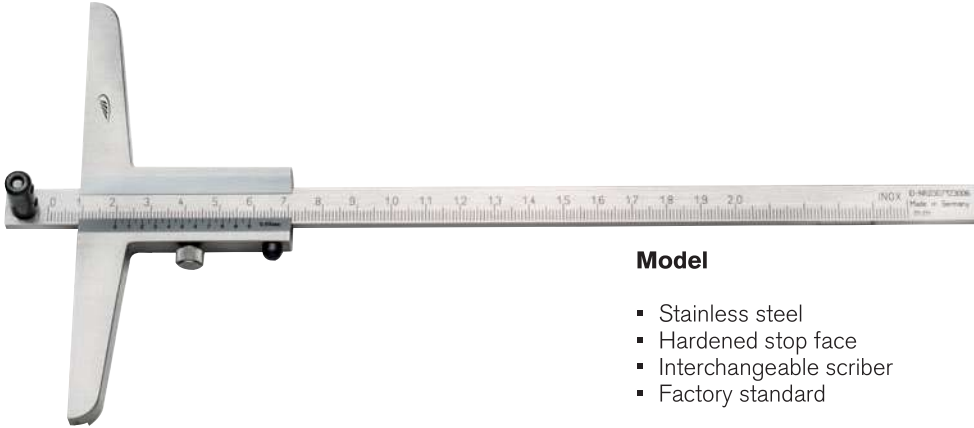
Delivery

- Cardboard box

☒ ☒	Measuring range	Reading	Rail cross-section	Order no.	List price
	mm	mm	mm		EUR
	100	1	40	0323 308	16.90
	200	1	40	0323 318	21.60



0318 Marking calipers



Model

- Stainless steel
- Hardened stop face
- Interchangeable scriber
- Factory standard

Delivery

- Cardboard box

⌕	Measuring range	Reading	Rail cross-section	Length of beam	Order no.	List price
	mm	mm	mm	mm		EUR
	0 - 200	0.05	12 x 4	130	0318 201	154.00
	0 - 300	0.05	12 x 4	130	0318 203	164.00

0318 Replacement scribers



⌕	Material	Order no.	List price
			EUR
	Special steel, hardened	0318 210	13.00
	Carbide-tipped	0318 211	42.20

0322 Marking gauges with guide roll



Model

- Stainless steel, hardened
- Reading parts are satin chrome finished
- Guide roll
- Locking screw
- Interchangeable scriber made of hardened steel
- Factory standard

Delivery

- Cardboard box

⌕	Measuring range	Reading	Order no.	List price
	mm	mm		EUR
	0 - 200	0.05	0322 501	25.90
	0 - 400	0.05	0322 503	40.60

Accessories

Replacement scribers ø 2 mm

Order no.

List price

EUR

0322 510

4.60



0319 Marking gauges with a round measuring beam



Model

- With guide groove
- Stainless steel beam
- Slide bars are made of steel, **rectangular stop plate**

Delivery

- Cardboard box

Measuring range mm	Beam diameter mm	Reading mm	Order no.	List price EUR
Without fine adjustment				
0 - 200	12	0.1	0319 001	36.80
0 - 300	12	0.1	0319 002	46.10
0 - 400	12	0.1	0319 003	66.00
0 - 500	12	0.1	0319 004	89.00
With fine adjustment				
0 - 200	12	0.1	0319 101	47.10
0 - 300	12	0.1	0319 102	55.00
0 - 400	12	0.1	0319 103	76.00
0 - 500	12	0.1	0319 104	96.00

0320 Marking gauges with a round measuring beam



Model

- With guide groove
- Stainless steel beam
- Slide bars are made of steel, **round stop plate**

Delivery

- Cardboard box

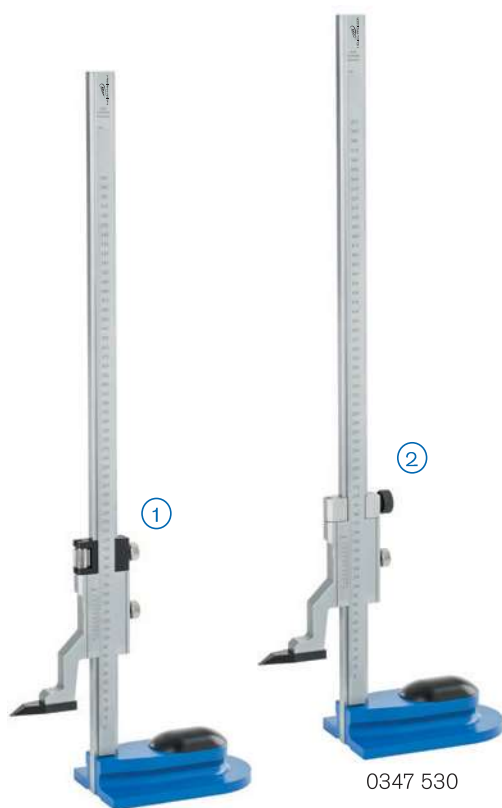
Measuring range mm	Beam diameter mm	Reading mm	Order no.	List price EUR
0 - 300	12	0.1	0320 001	46.10
0 - 500	12	0.1	0320 002	89.00
Hardened stop plate				
0 - 300	12	0.1	0320 101	72.00
0 - 500	12	0.1	0320 102	113.00

0319 Replacement scribers

Material	Order no.	List price EUR
Special steel, hardened	0319 010	3.90
Carbide	0319 510	40.00



0345 / 0347 Analogue height and scribing gauges



0345 530

0347 530

Model

- Measuring beam is made from stainless steel
- Vernier and scale are satin chrome finished
- Parallax-free reading
- Setting screw
- Fine adjustment
- Accurate fine adjustment on gear rack and setting wheel with pinion
- Steel base with dirt grooves
- Scribing possible from base plate level
- Factory standard

Delivery

- With exchangeable scriber, carbide tipped, 75 mm



② Fine adjustment on gear rack

		Measuring range mm	Reading mm	Base dimensions mm	Rail cross-section mm	Order no.	List price EUR
With fine adjustment							
		0 - 300	0.02	145 x 90 x 44	30 x 12	0345 522	389.00
		0 - 600	0.02	189 x 118 x 44	30 x 12	0345 530	487.00
		0 - 1000	0.02	189 x 118 x 44	30 x 12	0345 534	670.00
With pinion							
		0 - 300	0.02	145 x 90 x 44	30 x 12	0347 522	497.00
		0 - 600	0.02	189 x 118 x 44	30 x 12	0347 530	627.00
		0 - 1000	0.02	189 x 118 x 44	30 x 12	0347 534	865.00

0345 Replacement scribers for 0345 / 0347



Model

- Carbide tipped
- Packing: individually packed

		Length mm	Material	Order no.	List price EUR
		75	Carbide-tipped	0345 910	124.00
		150	Carbide-tipped	0345 912	138.00



0345 / 0347 DIGI-MET® Height and scribing gauges



Model

- Measuring beam is made from stainless steel
- LCD-display 11 mm
- Setting screw
- Fine adjustment
- Accurate fine adjustment on gear rack and setting wheel with pinion
- Steel base with dirt grooves
- Scribing possible from base plate level
- Factory standard

Functions





- ON / OFF
- Set to zero at any point
- mm / inch switching
- PRESET-Function (setting a numerical value)
- Hold
- ABS (display can be set to zero without losing the Preset value)
- Reversal of counting direction
- Factor input
- Data output Proximity USB + RS232

Delivery

- With interchangeable scribing jaws, carbide tipped, 75 mm



② Fine adjustment on gear rack

		Measuring range		Reading		Base dimensions	Rail cross-section	Order no.	List price
		mm	inch	mm	inch	mm	mm		EUR
With fine adjustment									
		0 - 300	0 - 12	0.01	.0005	145 x 90 x 44	30 x 12	0345 722	562.00
		0 - 600	0 - 24	0.01	.0005	189 x 118 x 44	30 x 12	0345 730	702.00
		0 - 1000	0 - 39	0.01	.0005	189 x 118 x 44	30 x 12	0345 734	973.00
With pinion									
		0 - 300	0 - 12	0.01	.0005	145 x 90 x 44	30 x 12	0347 722	692.00
		0 - 600	0 - 24	0.01	.0005	189 x 118 x 44	30 x 12	0347 730	865.00
		0 - 1000	0 - 39	0.01	.0005	189 x 118 x 44	30 x 12	0347 734	1190.00

Accessories

Accessories	Order no.	List price EUR
Battery, 3V-Lithium, CR 2032	0220 704	3.90
Data cable Proximity to USB	1998 760	147.00

0345 Replacement scribers for 0345 / 0347

Model

- Carbide tipped
- Packing: individually packed

		Length mm	Material	Order no.	List price EUR
		75	Carbide-tipped	0345 910	124.00
		150	Carbide-tipped	0345 912	138.00



0349 DIGI-MET® Height gauges with sliding scriber



0349 722*

Model

- Measuring beam is made from special steel
- LCD-display 11 mm
- Fine adjustment
- Setting screw
- Steel base with dirt grooves
- Scribing possible from base plate level

Functions

- ON / OFF
- Set to zero at any point
- mm / inch switching
- PRESET-Function (setting a numerical value)
- Hold
- ABS (display can be set to zero without losing the Preset value)
- Reversal of counting direction
- Factor input
- Data output Proximity USB + RS232

Delivery

- With interchangeable scribing jaws, carbide tipped

	Measuring range		Reading		Base dimensions mm	Beam mm	Order no.	List price EUR
	mm	inch	mm	inch				
	0 - 300	0 - 12	0.01	.0005	145 x 90 x 44	30 x 12	0349 722	594.00
	0 - 600	0 - 24	0.01	.0005	189 x 118 x 44	30 x 12	0349 730	756.00
	0 - 1000	0 - 39	0.01	.0005	189 x 118 x 44	30 x 12	0349 734	1027.00

Accessories

Battery, 3V-Lithium, CR 2032
Data cable Proximity to USB

List price

EUR

0220 704 3.90
1998 760 147.00

*Figure does not show standard delivery content

0349 Replacement scribers for 0349



	Length mm	Material	Order no.	List price EUR
Cranked scriber, for marking operations from base				
	270	Special steel, hardened	0349 912	133.00
	270	Carbide-tipped	0349 916	169.00
Straight scriber				
	270	Special steel, hardened	0349 910	114.00
	270	Carbide-tipped	0349 914	148.00

Limited measuring range while using a cranked scriber





0331 Replacement scriber for height gauges not any longer included in our catalogue



Order no. Scriber	Order no. Height gauge	0330...	0331...	0336...	0338...	0340...	0342...	Material	Length	Shaft	List price
									mm	mm	EUR
0331 011			●		●			straight, hardened steel	270	8 x 8	114.00
0331 030			●					cranked, hardened steel	270	8 x 8	133.00
0331 111			●		●			straight, carbide tipped	270	8 x 8	148.00
0331 130			●					cranked, carbide tipped	270	8 x 8	169.00
0334 101		●		●		●	●	straight, carbide tipped	65	8 x 8	75.00
0334 102		●		●		●	●	straight, carbide tipped	75	-	124.00
0334 105				●				straight, carbide tipped	120	-	91.00
0334 106				●				straight, carbide tipped	150	-	138.00
0338 354					●			cranked, hardened steel	270	8 x 8	146.00
0338 357					●			cranked, carbide tipped	270	8 x 8	190.00