



- Parallax-free reading
- Stainless steel
- Reading parts have a satin chrome finish
- DIN 862
- Locking screw
- Knife points
- Stepped jaws for inside measurement: 10 mm, for measuring range 500 mm: 20 mm
- Direct reading of internal and external measurements
- High-precision laser graduation on the vernier and scale



		Measuring range		Jaw length		Reading		Ref. No.
		mm	inch	mm	inch	mm	mm	
Without fine adjustment								
•	•	200	8	80	3.0	0.05	0.05	0230 501
•	•	250	10	80	3.0	0.05	0.05	0230 502
•	•	300	12	90	3.5	0.05	0.05	0230 503
•	•	500	20	150	6.0	0.05	0.05	0230 508



		Measuring range		Jaw length		Reading		Ref. No.
		mm	inch	mm	inch	mm	mm	
With fine adjustment								
•	•	200	8	80	3.0	0.05	0.05	0231 501
•	•	250	10	80	3.0	0.05	0.05	0231 502
•	•	300	12	90	3.5	0.05	0.05	0231 503
•	•	500	20	150	6.0	0.05	0.05	0231 508



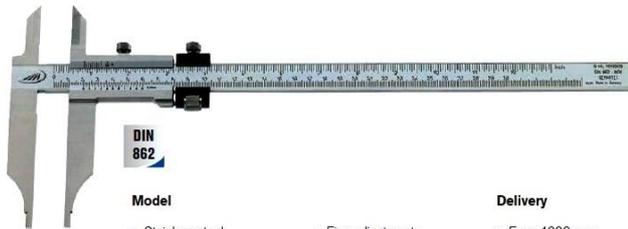
Specification

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- DIN 862
- Locking screw
- Stepped jaws for inside measurement: 10 mm, 20 mm* and 30 mm**
- Knife points
- Low-set master scale
- High-precision laser graduation on the vernier and scale

		Measuring range		Jaw length		Reading		Ref. No.
		mm	inch	mm	inch	mm	inch	
Vernier satin chrome plated:								
•	•	200	8	80	3.0	0.05	1/128	0234 201
•	•	250	10	80	3.0	0.05	1/128	0234 202
•	•	300	12	90	3.5	0.05	1/128	0234 203
•	•	400	16	125	5.0	0.05		0234 205*
•	•	500	20	150	6.0	0.05		0234 208*
•	•	600	24	150	6.0	0.05		0234 211*
•	•	800	31	150	6.0	0.05		0234 214*
•	•	1000	39	150	6.0	0.05		0234 218*
•	•	1250	49	200	8.0	0.05		0234 222**
•	•	1500	59	200	8.0	0.05		0234 224**
•	•	2000	79	200	8.0	0.05		0234 226**

		Measuring range		Jaw length		Reading		Ref. No.
		mm	inch	mm	inch	mm	mm	
Vernier + scale satin chrome plated:								
•	•	200	8	80	3.0	0.05	1/128	0234 501
•	•	250	10	80	3.0	0.05	1/128	0234 502
•	•	300	12	90	3.5	0.05	1/128	0234 503
•	•	400	16	125	5.0	0.05		0234 505*
•	•	500	20	150	6.0	0.05		0234 508*
•	•	600	24	150	6.0	0.05		0234 511*
•	•	800	31	150	6.0	0.05		0234 514*
•	•	1000	39	150	6.0	0.05		0234 518*
•	•	1250	49	200	8.0	0.05		0234 522**
•	•	1500	59	200	8.0	0.05		0234 524**
•	•	2000	79	200	8.0	0.05		0234 526**

0235 Workshop calipers



DIN 862

Model

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- DIN 862
- Locking screw
- Knife points
- Fine adjustment
- Stepped jaws for inside measurement: 10 mm, 20 mm* and 30 mm**
- Low-set master scale
- High-precision laser graduation on the vernier and scale

Delivery

- From 1000 mm measuring range individually packed

H	%	Measuring range		Jaw length		Reading		Error limit	Order no.
		mm	inch	mm	inch	mm	inch		
Vernier satin chrome finished									
•	•	0 - 200	0 - 8	80	3.0	0.05	1/128	0.05	0235 201
•	•	0 - 250	0 - 10	80	3.0	0.05	1/128	0.05	0235 202
•	•	0 - 300	0 - 12	90	3.5	0.05	1/128	0.05	0235 203
•	•	0 - 400	0 - 16	125	5.0	0.05		0.06	0235 205*
•	•	0 - 500	0 - 20	150	6.0	0.05		0.07	0235 208*
•	•	0 - 600	0 - 24	150	6.0	0.05		0.08	0235 211*
•	•	0 - 800	0 - 31	150	6.0	0.05		0.1	0235 214*
•	•	0 - 1000	0 - 39	150	6.0	0.05		0.12	0235 218*
•	•	0 - 1250	0 - 49	200	8.0	0.05		0.16	0235 222**
•	•	0 - 1500	0 - 59	200	8.0	0.05		0.18	0235 224**
•	•	0 - 2000	0 - 79	200	8.0	0.05		0.22	0235 226**
Vernier + scale satin chrome finished									
•	•	0 - 200	0 - 8	80	3.0	0.05	1/128	0.05	0235 501
•	•	0 - 250	0 - 10	80	3.0	0.05	1/128	0.05	0235 502
•	•	0 - 300	0 - 12	90	3.5	0.05	1/128	0.05	0235 503
•	•	0 - 400	0 - 16	125	5.0	0.05		0.06	0235 505*
•	•	0 - 500	0 - 20	150	6.0	0.05		0.07	0235 508*
•	•	0 - 600	0 - 24	150	6.0	0.05		0.08	0235 511*
•	•	0 - 800	0 - 31	150	6.0	0.05		0.1	0235 514*
•	•	0 - 1000	0 - 39	150	6.0	0.05		0.12	0235 518*
•	•	0 - 1250	0 - 49	200	8.0	0.05		0.16	0235 522**
•	•	0 - 1500	0 - 59	200	8.0	0.05		0.18	0235 524**
•	•	0 - 2000	0 - 79	200	8.0	0.05		0.22	0235 526**

0236 Workshop calipers



DIN 862

Delivery

- From 1000 mm measuring range individually packed

Model

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- Factory standard
- Locking screw
- Low-set master scale
- Stepped jaws for inside measurement: 10 mm, 20 mm*, 30 mm** and 50 mm (0236 230)
- High-precision laser graduation on the vernier and scale
- 3000 mm = Factory standard

H	%	Measuring range		Jaw length		Reading		Error limit	Order no.
		mm	inch	mm	inch	mm	inch		
Vernier satin chrome finished									
•	•	0 - 200	0 - 8	80	3.0	0.05	1/128	0.05	0236 201
•	•	0 - 250	0 - 10	80	3.0	0.05	1/128	0.05	0236 202
•	•	0 - 300	0 - 12	90	3.5	0.05	1/128	0.05	0236 203
•	•	0 - 400	0 - 16	125	5.0	0.05		0.06	0236 205*
•	•	0 - 500	0 - 20	150	6.0	0.05		0.07	0236 208*
•	•	0 - 600	0 - 24	150	6.0	0.05		0.08	0236 211*
•	•	0 - 800	0 - 31	150	6.0	0.05		0.1	0236 214*
•	•	0 - 1000	0 - 39	150	6.0	0.05		0.12	0236 218*
•	•	0 - 1250	0 - 49	200	8.0	0.05		0.14	0236 222**
•	•	0 - 1500	0 - 59	200	8.0	0.05		0.18	0236 224**
•	•	0 - 2000	0 - 79	200	8.0	0.05		0.22	0236 226**
•	•	0 - 3000	0 - 118	200	8.0	0.05		0.22	0236 230
Vernier + scale satin chrome finished									
•	•	0 - 200	0 - 8	80	3.0	0.05	1/128	0.05	0236 501
•	•	0 - 250	0 - 10	80	3.0	0.05	1/128	0.05	0236 502
•	•	0 - 300	0 - 12	90	3.5	0.05	1/128	0.05	0236 503
•	•	0 - 400	0 - 16	125	5.0	0.05		0.06	0236 505*
•	•	0 - 500	0 - 20	150	6.0	0.05		0.07	0236 508*
•	•	0 - 600	0 - 24	150	6.0	0.05		0.08	0236 511*
•	•	0 - 800	0 - 31	150	6.0	0.05		0.1	0236 514*
•	•	0 - 1000	0 - 39	150	6.0	0.05		0.12	0236 518*
•	•	0 - 1250	0 - 49	200	8.0	0.05		0.16	0236 522**
•	•	0 - 1500	0 - 59	200	8.0	0.05		0.18	0236 524**
•	•	0 - 2000	0 - 79	200	8.0	0.05		0.22	0236 526**



0236 504

Specification

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- Factory standard
- Locking screw
- Without knife points
- Without fine adjustment
- Low-set master scale
- High-precision laser graduation on the vernier and scale
- Stepped jaws for inside measurement: 10 mm, 20 mm*, 30 mm** and 50 mm (0236 231)

	Measuring range		Jaw length		Reading		Ref. No.
	mm	inch	mm	inch	mm	inch	
Vernier satin chrome plated:							
	300	12	150	6.0	0.05	1/128	0236 204
	400	16	150	6.0	0.05		0236 206*
	400	16	200	8.0	0.05		0236 207*
	500	20	200	8.0	0.05		0236 209*
	500	20	250	10.0	0.05		0236 210*
	600	24	200	8.0	0.05		0236 212*
	600	24	300	12.0	0.05		0236 213*
	800	31	200	8.0	0.05		0236 215*
	800	31	300	12.0	0.05		0236 216*
	800	31	400	16.0	0.05		0236 217*
	1000	39	200	8.0	0.05		0236 219*
	1000	39	300	12.0	0.05		0236 220*
	1000	39	500	20.0	0.05		0236 221*
	• 1500	59	300	12.0	0.05		0236 225**
	• 2000	79	300	12.0	0.05		0236 227**
	• 3000	118	300	12.0	0.05		0236 231
Vernier + scale satin chrome plated:							
	300	12	150	6.0	0.05	1/128	0236 504
	400	16	150	6.0	0.05		0236 506*
	400	16	200	8.0	0.05		0236 507*
	500	20	200	8.0	0.05		0236 509*
	500	20	250	10.0	0.05		0236 510*
	600	24	200	8.0	0.05		0236 512*
	600	24	300	12.0	0.05		0236 513*
	800	31	200	8.0	0.05		0236 515*
	800	31	300	12.0	0.05		0236 516*
	800	31	400	16.0	0.05		0236 517*
	1000	39	200	8.0	0.05		0236 519*
	1000	39	300	12.0	0.05		0236 520*
	1000	39	500	20.0	0.05		0236 521*
	• 1500	59	300	12.0	0.05		0236 525**
	• 2000	79	300	12.0	0.05		0236 527**

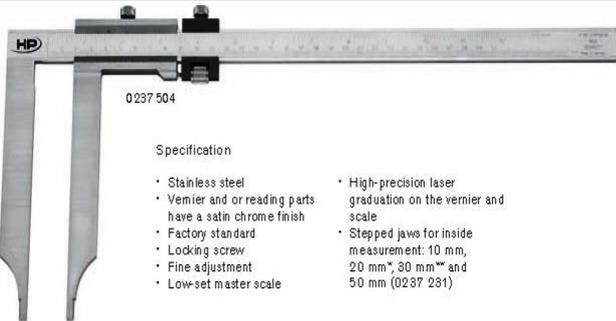


0237 503

Specification

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- DIN 862
- Locking screw
- Fine adjustment
- Low-set master scale
- High-precision laser graduation on the vernier and scale
- Stepped jaws for inside measurement: 10 mm, 20 mm*, 30 mm** and 50 mm (0237 230)

	Measuring range		Jaw length		Reading		Ref. No.	
	mm	inch	mm	inch	mm	inch		
Vernier satin chrome plated:								
•	•	200	8	80	3.0	0.05	1/128	0237 201
•	•	250	10	80	3.0	0.05	1/128	0237 202
•	•	300	12	90	3.5	0.05	1/128	0237 203
•	•	400	16	125	5.0	0.05		0237 205*
•	•	500	20	150	6.0	0.05		0237 208*
•	•	600	24	150	6.0	0.05		0237 211*
•	•	800	31	150	6.0	0.05		0237 214*
•	•	1000	39	150	6.0	0.05		0237 218*
•	•	• 1250	49	200	8.0	0.05		0237 222**
•	•	• 1500	59	200	8.0	0.05		0237 224**
•	•	• 2000	79	200	8.0	0.05		0237 226**
•	•	• 3000***	118	200	8.0	0.05		0237 230
Vernier + scale satin chrome plated:								
•	•	• 200	8	80	3.0	0.05	1/128	0237 501
•	•	• 250	10	80	3.0	0.05	1/128	0237 502
•	•	• 300	12	90	3.5	0.05	1/128	0237 503
•	•	• 400	16	125	5.0	0.05		0237 505*
•	•	• 500	20	150	6.0	0.05		0237 508*
•	•	• 600	24	150	6.0	0.05		0237 511*
•	•	• 800	31	150	6.0	0.05		0237 514*
•	•	• 1000	39	150	6.0	0.05		0237 518*
•	•	• 1250	49	200	8.0	0.05		0237 522**
•	•	• 1500	59	200	8.0	0.05		0237 524**
•	•	• 2000	79	200	8.0	0.05		0237 526**



0237 504

Specification

- Stainless steel
- Vernier and/or reading parts have a satin chrome finish
- Factory standard
- Locking screw
- Fine adjustment
- Low-set master scale
- High-precision laser graduation on the vernier and scale
- Stepped jaws for inside measurement: 10 mm, 20 mm*, 30 mm** and 50 mm (0237 231)

	Measuring range		Jaw length		Reading		Ref. No.
	mm	inch	mm	inch	mm	inch	
Vernier satin chrome plated:							
	300	12	150	6.0	0.05	1/128	0237 204
	400	16	150	6.0	0.05		0237 206*
	400	16	200	8.0	0.05		0237 207*
	500	20	200	8.0	0.05		0237 209*
	500	20	250	10.0	0.05		0237 210*
	600	24	200	8.0	0.05		0237 212*
	600	24	300	12.0	0.05		0237 213*
	800	31	200	8.0	0.05		0237 215*
	800	31	300	12.0	0.05		0237 216*
	800	31	400	16.0	0.05		0237 217*
	1000	39	200	8.0	0.05		0237 219*
	1000	39	300	12.0	0.05		0237 220*
	1000	39	500	20.0	0.05		0237 221*
	• 1500	59	300	12.0	0.05		0237 225**
	• 2000	79	300	12.0	0.05		0237 227**
	• 3000	118	300	12.0	0.05		0237 231
Vernier + scale satin chrome plated:							
	300	12	150	6.0	0.05	1/128	0237 504
	400	16	150	6.0	0.05		0237 506*
	400	16	200	8.0	0.05		0237 507*
	500	20	200	8.0	0.05		0237 509*
	500	20	250	10.0	0.05		0237 510*
	600	24	200	8.0	0.05		0237 512*
	600	24	300	12.0	0.05		0237 513*
	800	31	200	8.0	0.05		0237 515*
	800	31	300	12.0	0.05		0237 516*
	800	31	400	16.0	0.05		0237 517*
	1000	39	200	8.0	0.05		0237 519*
	1000	39	300	12.0	0.05		0237 520*
	1000	39	500	20.0	0.05		0237 521*
	• 1500	59	300	12.0	0.05		0237 525**
	• 2000	79	300	12.0	0.05		0237 527**



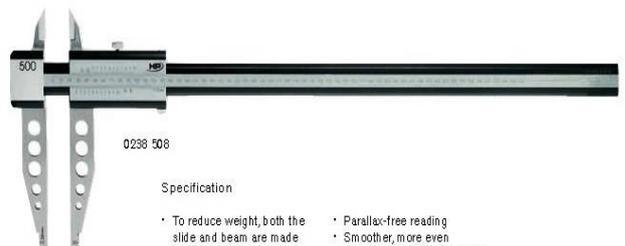
DIN 862

Specification

- Stainless steel
- Satin chrome scale
- DIN 862
- Stepped jaws for inside measurement 10 mm
- Locking screw
- Fine adjustable roller
- Knife points
- One pointer revolution = 10 mm
- Adjustable dial face

	Measuring range		Jaw length		Reading	Depth gauge	Ref. No.
	mm	inch	mm	inch			
•	300	12	90	3.5	0.05	rectangular	0219 503

0238 Lightweight workshop calipers



0238 508

Specification

- To reduce weight, both the slide and beam are made of aluminium, with a hard anodized surface coating (1100 HV)
- Measuring faces are made of hardened stainless steel
- Factory standard
- Parallax-free reading
- Smoother, more even movement due to the double V-guide
- Locking screw
- Knife points
- Stepped jaws for inside measurement 20 mm

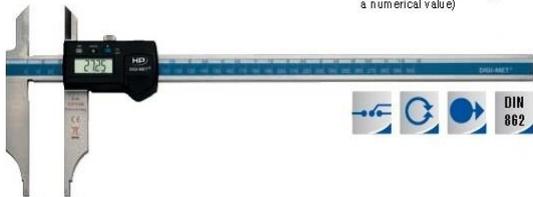
	Measuring range		Jaw length		Reading		Ref. No.
	mm	inch	mm	inch	mm	inch	
•	300	12	90	3.5	0.02	0.02	0238 503
•	500	20	150	6.0	0.02	0.02	0238 508
•	800	32	150	6.0	0.02	0.02	0238 514
•	1000	39	150	6.0	0.02	0.02	0238 518
•	• 1500	59	200	8.0	0.05	0.05	0238 524
•	• 2000	79	200	8.0	0.05	0.05	0238 526

Specification

- Stainless steel
- Inductive measuring system, resistant to damp and sweat
- DIN 862
- Knife points
- LCD display: 8.5 mm, with measuring range 300 mm, 12.5 mm from measuring range 500 mm
- Locking screw

Electronic functions

- ON/OFF switch
- QuickStart Electronic
- QuickLock Function
- Zero setting at any position
- mm/inch conversion
- Variable data output RS 232 + Digimatic + USB
- PRESET Function (setting a numerical value)



		Measuring range		Jaw length		Reading		Stepped jaws	Ref. No.
		mm	inch	mm	inch	mm	inch	mm	
Without fine adjustment									
•	•	300	12	90	3.5	0.01	.0005	10	1230 522
•	•	500	20	125	5.0	0.01	.0005	20	1230 528
•	•	800	31	150	6.0	0.01	.0005	20	1230 532
•	•	1000	39	150	6.0	0.01	.0005	20	1230 534



		Measuring range		Jaw length		Reading		Stepped jaws	Ref. No.
		mm	inch	mm	inch	mm	inch	mm	
With fine adjustment									
•	•	300	12	90	3.5	0.01	.0005	10	1231 522
•	•	500	20	125	5.0	0.01	.0005	20	1231 528
•	•	800	31	150	6.0	0.01	.0005	20	1231 532
•	•	1000	39	150	6.0	0.01	.0005	20	1231 534

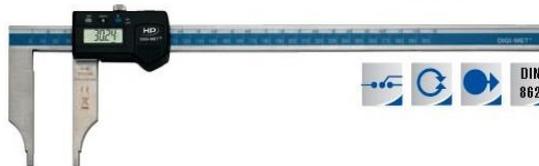
Accessories	Ref. No.
Battery, 3V-Lithium, CR 2032	0220 704
Cable for USB, incl. Software	1998 720
Cable for RS 232	1997 501
Cable for Digimatic	1998 501

Specification

- Stainless steel
- Inductive measuring system, resistant to damp and sweat
- DIN 862
- LCD display: 8.5 mm, with measuring range 300 mm, 12.5 mm from measuring range 500 mm
- Locking screw

Electronic functions

- ON/OFF switch
- QuickStart Electronic
- QuickLock Function
- Zero setting at any position
- mm/inch conversion
- Variable data output RS 232 + Digimatic + USB
- PRESET Function (setting a numerical value)



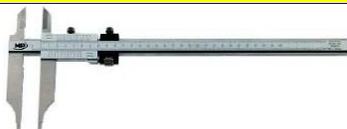
		Measuring range		Jaw length		Reading		Stepped jaws	Ref. No.
		mm	inch	mm	inch	mm	inch	mm	
Without fine adjustment									
•	•	300	12	90	3.5	0.01	.0005	10	1234 522
•	•	500	20	125	5.0	0.01	.0005	20	1234 528
•	•	800	31	150	6.0	0.01	.0005	20	1234 532
•	•	1000	39	150	6.0	0.01	.0005	20	1234 534



		Measuring range		Jaw length		Reading		Stepped jaws	Ref. No.
		mm	inch	mm	inch	mm	inch	mm	
With fine adjustment									
•	•	300	12	90	3.5	0.01	.0005	10	1235 522
•	•	500	20	125	5.0	0.01	.0005	20	1235 528
•	•	800	31	150	6.0	0.01	.0005	20	1235 532
•	•	1000	39	150	6.0	0.01	.0005	20	1235 534

Accessories	Ref. No.
Battery, 3V-Lithium, CR 2032	0220 704
Cable for USB, incl. Software	1998 720
Cable for RS 232	1997 501
Cable for Digimatic	1998 501

CAIXAS VAZIAS PARA EMBALAGEM E GUARDA DE PAQUIMETROS



PARA PAQUIMETROS COM ORELHAS

Measuring range mm	Jaw length mm	Internal dimensions L x B x H mm	Ref. No.
160	40	250 x 90 x 20	0003 219
200	80	315 x 130 x 20	0003 220
250	80	370 x 145 x 20	0003 221
300	90	435 x 175 x 20	0003 222
400	125	590 x 220 x 20	0003 225
400	150	590 x 250 x 20	0003 226
400	200	590 x 300 x 20	0003 227
500	150	690 x 250 x 21	0003 229
500	200	700 x 315 x 21	0003 230
500	250	700 x 350 x 21	0003 231
600	150	790 x 250 x 21	0003 233
600	200	790 x 300 x 21	0003 234
800	150	1000 x 270 x 21	0003 237
800	200	1000 x 320 x 21	0003 238
800	300	1000 x 420 x 21	0003 240
1000	150	1200 x 270 x 21	0003 243
1000	200	1200 x 320 x 21	0003 244
1000	300	1230 x 420 x 21	0003 246
1250	200	1520 x 380 x 25	0003 249
1250	300	1520 x 440 x 25	0003 250
1500	200	1800 x 380 x 25	0003 252
1500	300	1800 x 440 x 25	0003 253
2000	200	2300 x 380 x 25	0003 255
2000	300	2300 x 460 x 25	0003 256
3000	200	3310 x 400 x 25	0003 258
3000	300	3310 x 460 x 25	0003 259

PARA PAQUIMETROS SEM ORELHAS

Measuring range mm	Jaw length mm	Internal dimensions L x B x H mm	Ref. No.
160	40	250 x 90 x 20	0003 219
200	80	315 x 130 x 20	0003 220
250	80	370 x 145 x 20	0003 221
300	90	435 x 175 x 20	0003 222
300	150	435 x 205 x 20	0003 223
400	125	610 x 180 x 20	0003 224
400	150	590 x 220 x 20	0003 225
400	200	590 x 250 x 20	0003 226
500	150	690 x 200 x 20	0003 228
500	200	690 x 250 x 21	0003 229
500	250	700 x 315 x 21	0003 230
600	150	790 x 200 x 21	0003 232
600	200	790 x 250 x 21	0003 233
600	300	810 x 400 x 21	0003 235
800	150	1000 x 220 x 21	0003 236
800	200	1000 x 270 x 21	0003 237
800	300	1000 x 380 x 21	0003 239
800	400	1100 x 480 x 21	0003 241
1000	150	1200 x 220 x 21	0003 242
1000	200	1200 x 270 x 21	0003 243
1000	300	1200 x 380 x 21	0003 245
1000	500	1300 x 600 x 25	0003 247
1250	200	1520 x 310 x 25	0003 248
1250	300	1520 x 380 x 25	0003 249
1500	200	1800 x 310 x 25	0003 251
1500	300	1800 x 380 x 25	0003 252
2000	200	2300 x 310 x 25	0003 254
2000	300	2300 x 380 x 25	0003 255
3000	200	3310 x 310 x 25	0003 257
3000	300	3310 x 400 x 25	0003 258