

## 34002

## Universal measuring stands

### Design

- Base is finely milled on all sides
- Prismatic base for mounting on shafts or cylindrical bodies
- Column can be adjusted and tightened using large hand nut on the base
- The transverse arm can be adjusted on the column by means of the clamping device
- For exact setting of the clock, a fine adjustment is made to the transverse arm
- **Dial gauge mount 8 mm** (h 6) and dovetail for small feeler
- Supplied **without dial gauge**

### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



Measuring height approx. mm	Overhang mm	Transverse arm Ø mm	Column Ø approx. mm	Base size approx. mm	Weight kg	34002	...
300	180	16	16	250 x 60	3.8		101

## 34003

## Magnetic holder

### Design

- Flat base, with height and lateral adjustment
- For gauges with **shaft Ø 8 mm** (h 6)
- Planar contact surface
- High adhesive force thanks to 2 sintered magnets integrated in the base

### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



L x W x H approx. mm	34003	...
73 x 38 x 46		101

## 34008

## Magnetic measuring stands

### Design

- With location hole for normal dial gauges with **shaft Ø 8 mm** and dovetail aguide
- **With fine adjustment**

### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



Overall height mm	Overhang approx. mm	Base Ø approx. mm	Adhesive force approx. N	34008	...
155	105	35	250		101

## 34012

## Magnetic measuring stands (link stand)

**ATORN®**

### Design

- Magnetic base
- Switching system: Rotary switch
- Can also be used in hard-to-reach places thanks to the movable column
- Perfect rigidity can be achieved by moving the eccentric clamping lever
- Regulating nut for adjusting the rope tension
- The mechanically resistant design and a special treatment of the surface of the balls ensure lasting precision
- Supplied **without dial gauge**

### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

Magnetic base and linkage are also available individually on request.



Overall height mm	Magnetic base approx. mm	Adhesive force approx. N	Magnetic sides	34012	...
350	70 x 46 x 65	600	2		102

## Magnetic measuring stands | Articulated measuring stands

**34013**

### Magnetic measuring stands



**Design**

- Base with powerful permanent magnet, high adhesive force
- Can be turned on and off using rotary switch
- Prismatic base
- Transverse arm with joint and fine adjustment of the **dial gauge**
- For gauges with **shaft Ø 8 mm** (h 6)
- Chrome-plated column and transverse arm

**Note:**

*Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.*

*Magnetic base and linkage are also available individually on request.*



**34013**

Overall height mm	Overhang approx. mm	Column Ø approx. mm	Transverse arm Ø approx. mm	Magnetic base approx. mm	<b>34013</b>	...
230	150	12	10	65 x 48 x 55		<b>101</b>

**34014**

### Magnetic measuring stands



**Design**

- Switchable magnetic base with precise fine adjustment and prismatic base (1)
- Patented clamping mechanism, three-point clamping mechanism (2)
- Universal dial-gauge mount: 6 and 8 mm, 3/8-inch, prisms and eyelet (3)

**Note:**

*Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.*



**34014**

Overall height mm	Column Ø x height mm	Transverse arm Ø x length mm	Magnetic base mm	Adhesive force N	Magnetic base thread	<b>34014</b>	...
270	14 x 203	12 x 185	60 x 50 x 55	800	M 8		<b>101</b>

**34015 - 34018**

### Magnetic measuring stands

**34015**

**Design**

- With high adhesive force
- Can be turned on and off using rotary switch
- V-shaped recess in the base
- Transverse arm with joint and fine adjustment of the **dial gauge**
- For dial gauges with **shaft Ø 8 mm** (h 6) and dovetail
- Chrome-plated column and transverse arm
- Overhang 180 mm
- Transverse arm Ø 16 mm
- **Without dial gauge**

**34016**

Wooden boxes, empty.

**34017**

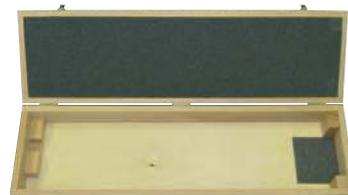
Magnetic base, individual.

**34018**

Linkage, individual.

**Note:**

*Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.*



**34016**



**34015**



**34017**

**34018**

Overall height mm	Column Ø mm	Magnetic base approx. mm	Adhesive force approx. N	Measuring stands <b>34015</b>	Wooden boxes <b>34016</b>	Magnetic base <b>34017</b>	Linkage <b>34018</b>	...
285	16	70 x 46 x 65	600					<b>101</b>
500	20	75 x 60 x 80	800					<b>102</b>

**34011**

**3D articulated measuring stands**



**Note:**

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

**34011 101-103+105**

**Design**

- Mechanical, maintenance-free central clamping
- Microfine adjustment with combined holder for dial gauges, with shaft Ø 8 mm and lever gauge probes with dovetail
- Delivery: **without dial gauge and lever gauge probe**

**Advantage:**

- Simple, quick operation
- High degree of mobility
- Precise positioning

**34011 101**

**Advantage:**

- Base of cylindrical mounting spigots Ø 10 mm for mounting in collet chucks or drill chucks
- For aligning and zero setting workpieces and devices



**34011 101**



**34011 102**



**34011 103**



**34011 105**



Overall height mm	Operating radius mm	Base size L x W x H mm	Adhesive force approx. N	34011	...
200	130	*10 x 40	-		<b>101</b>
220	130	34 x 30 x 35	300		<b>102</b>
300	200	60 x 50 x 55	750		<b>103</b>
380	280	60 x 50 x 55	750		<b>105</b>

\*with cylindrical mounting spigots (W x L)

**34011**

**3D articulated measuring stand**



**Design**

- Highly reinforced articulated arm with mechanical, maintenance-free central clamping for max. stability
- Microfine setting for precise fine adjustment (1 revolution 0.1 mm)
- With a combined mount for precision pointers with shaft Ø 8 mm and lever gauge probes with dovetail
- Strong switch-magnet base with prismatic base for standing stability in all positions
- Supplied **without precision pointer**

**Advantage:**

- Simple, quick operation
- High degree of mobility
- Precise positioning

**Note:**

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



**34011 106**



Overall height mm	Operating radius mm	Base size L x W x H mm	Adhesive force approx. N	34011	...
435	330	75 x 50 x 55	900		<b>106</b>

## Measuring stands | Articulated measuring stands

34019

### Magnetic measuring stands



**FISSO**  
Swiss Made



#### Design

- High stability and accuracy
- Practical positioning
- Secure, stable base
- Strong central clamping with robust aluminium clamping jaws
- Additional joint before fine adjustment
- Precise microfine adjustment with combined mount for dial gauges shaft Ø 8 mm and lever gauge probe with dovetail
- Strong switching magnet
- Supplied **without dial gauge/lever gauge probe**

#### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



34019

Overall height mm	Transverse arm Ø x L mm	Vertical arm Ø x L mm	Micro fine adjustment Ø 8 mm	Adhesive force approx. N	Base size L x W x H mm	34019	...
277	8 x 75	10 x 106	x	300	34 x 30 x 35		101
367	10 x 106	12 x 156	x	750	60 x 50 x 55		102
453	12 x 164	14 x 184	x	750	60 x 50 x 55		103

34027

### 3D precision articulated measuring stands



**FISSO**  
Swiss Made



#### STRATO µ-LINE

#### Design

- **Extension of the STRATO-LINE in the high-precision range**
- **Precision fine adjustment** with outstanding ease of adjustment and a high level of repeatability especially for measurements in the thousandths of a millimetre range
- **Precise positioning in no time at all**
- FISSO articulated stands can be moved easily and precisely into any position required
- Central clamping handle for fixing and releasing all 3 joints
- Short clamping path for maximum operator comfort
- **Powerful and durable clamping**
- **Friction clamping** based on continuously adjustable, purely mechanical clamping system
- High stability of the articulated stand thanks to precise fit in the ball joint

- Pre-stress prevents unwanted collapse in the loosened state to protect the measuring instruments
- Maintenance-free and permanent system
- Made of steel, free of play, for precise positioning of the measuring devices, as well as high measurement and repeat accuracy
- Combined mount for dial gauges, electronic measuring probes with **shaft Ø 8 mm** and lever gauge probes with **dovetail**
- Supplied in polystyrene or cardboard box, **without a dial gauge/lever gauge probe.**

#### Quality

**Ball joints with maximum precision made of steel, red anodised arm parts made of high-quality light metal, microfine adjustment made of steel.**

#### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

34027 097-098

#### Design

With **switching magnet**. The pre-stress is not adjustable.

34027 099-101

#### Design

With **switching magnet** with prism base, can be switched on and off via turning handle.

34027 102

#### Design

With **granite sliding base**, face ground, bottom side ground hollow within 0.01 mm, with dust grooves.

#### Applications

Excellent gliding on hard stone plates, e.g. for checking parallelism.



34027 097



34027 099



34027 100



34027 101



34027 098



34027 102



Overall height mm	Operating radius mm	Base size mm	Adhesive force approx. N	34027	...
228	130	40 x 40 x 40	600		097
317	204	60 x 50 x 55	800		098
399	287	60 x 50 x 55	800		099
399	287	75 x 50 x 55	1000		100
444	330	75 x 50 x 55	1000		101
438	330	150 x 120 x 50 x 50	-		102





## STRATO-LINE

## Design

- **Precise positioning in no time at all**
- FISSO articulated stands can be moved easily and precisely into any position required
- Central clamping handle for fixing and releasing all 3 joints
- Short clamping path for maximum operator comfort
- **Powerful and durable clamping**
- **Friction clamping** based on continuously adjustable, purely mechanical clamping system
- High stability of the articulated stand thanks to precise fit in the ball joint
- Pre-stress prevents unwanted collapse in the loosened state to protect the measuring instruments
- Maintenance-free and permanent system
- **Precise microfine adjustment**
- Made of steel, free of play, for precise positioning of the measuring devices, as well as high measurement and repeat accuracy
- Combined mount for dial gauges, electronic measuring probes with **shaft Ø 8 mm** and lever gauge probes with dovetail
- Supplied in polystyrene or cardboard box, **without dial gauge/lever gauge probe**

## Quality

**Ball joints with maximum precision made of steel, red anodised arm parts made of high-quality light metal, microfine adjustment made of steel.**

## Note:

*Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.*

## 34020 110-115

## STRATO M-28

## Standard version

With continuously adjustable pre-stress.

## 34020 110

With **switching magnet**, approx. 800 N adhesive force.

## 34020 112

With **switching magnet**, approx. 1000 N adhesive force.

## 34020 115

With **vacuum base**, particularly suitable for hard stone slabs, as well as all flat and non-porous surfaces. Strong adhesion. Base is attached and released with the tilt lever. **Does not require any pneumatic or other energy.**

## 34020 118-120

## STRATO S-20

## Small version

Ideally suited for lever gauge probes.

## 34020 118

With **switching magnet**, approx. 800 N adhesive force.

## 34020 120

With **pot magnet**, approx. 300 N adhesive force (permanently).

## 34020 130-132

## STRATO XS-13

**The smallest articulated measuring stand**, for use with precision feelers on machine tools, in measuring devices, in hard-to-reach areas and in confined spaces.

## 34020 130

With a powerful **switching magnet with prism base**, approx. 300 N adhesive force, can be switched on and off via turning handle.

## 34020 132

With **pot magnet**, approx. 150 N adhesive force.



Overall height mm	Operating radius mm	Base size mm	Adhesive force approx. N	34020	...
390	280	60 x 50 x 55	800	110	
390	280	75 x 50 x 55	1000	112	
369	287	Ø 88 x 27	-	115	
310	200	60 x 50 x 55	800	118	

Overall height mm	Operating radius mm	Base size mm	Adhesive force approx. N	34020	...
335	200	Ø 40 x 30	300	120	
220	130	36 x 30 x 35	300	130	
210	130	Ø 30 x 25	150	132	

## Articulated measuring stands | Add-on articulated stands

34021

### Add-on articulated stands



#### STRATO-LINE

##### Design

- Add-on articulated stands made in Switzerland
- Precise positioning in no time at all
- FISSO articulated stands can be moved easily and precisely into any position required
- Central clamping handle for fixing and releasing all 3 joints
- Short clamping path for maximum operator comfort
- **Powerful and durable clamping**
- **Friction clamping** based on continuously adjustable, purely mechanical clamping system
- High stability of the articulated stand thanks to precise fit in the ball joint
- Pre-stress prevents unwanted collapse in the loosened state to protect the measuring instruments

- Maintenance-free and permanent system
- Made from steel
- Free of play, for precise positioning of the measuring devices, as well as high measurement and repeat accuracy
- Supplied in polystyrene or cardboard box

##### Applications

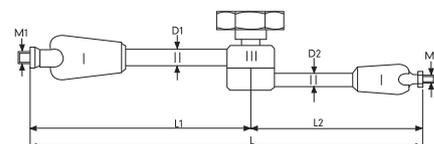
Ideal as an add-on element in machine and instrument construction.

##### Quality

**Ball joints with maximum precision made of steel, red anodised arm parts made of high-quality light metal, microfine adjustment made of steel.**



34021



Type	L mm	L1 mm	D1 mm	M1 mm	L2 mm	D2 mm	M2 mm	Load-bearing capacity N	34021	...
STRATO XS-13	130	70	9	M 6	60	8	M 6	30		101
STRATO S-20	200	120	10	M 8	80	9	M 6	40		102
STRATO M-28	280	170	16	M 8	110	10	M 6	70		103

34022

### 3D articulated measuring stands



#### CLASSIC LINE

##### Design

- Precise positioning in no time at all
- FISSO articulated stands can be moved easily and precisely into any position required
- Central clamping handle for fixing and releasing all 3 joints
- Short clamping path for maximum operator comfort
- **Powerful and durable clamping**
- **Friction clamping** based on continuously adjustable, purely mechanical clamping system
- High stability of the articulated stand due precise fit in the ball joint
- Pre-stress prevents unwanted collapse in the loosened state to protect the measuring instruments
- Maintenance-free and permanent system
- **Precise microfine adjustment**
- Made of steel
- Free of play, for precise positioning of the measuring devices, as well as high measurement and repeat accuracy
- Combined mount for dial gauges, electronic measuring probes with **shaft Ø 8 mm** and level gauge probes with dovetail
- Supplied in polystyrene or cardboard box, **without a dial gauge/lever gauge probe**

##### Quality

**Ball joints with maximum precision made of steel, chrome-plated arm parts made of high-grade steel, micro-fine adjustment made of steel.**

##### Note:

*Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.*

##### 34022 089

##### Design

Switching magnet with prism base, approx. 300 N adhesive force, can be activated and deactivated using turning handle.

##### Applications

For dial gauges and probes in all areas of mechanics and where space is at a premium.

##### 34022 090-096

##### Design

Powerful switching magnet with prism base, approx. 800 N adhesive force, can be activated and deactivated using turning handle.

##### Applications

For dial gauges and probes in all areas of mechanics.

##### 34022 101

##### Design

Powerful switching magnet with prism base, approx. 1000 N adhesive force, can be activated and deactivated using turning handle.

##### Applications

For large workpieces and machines.

##### 34022 102

##### Design

Powerful switching magnet, approx. 1500 N adhesive force, can be activated and deactivated using turning handle.

##### Applications

For workpieces and machines in the largest dimensions.



34022 089



34022 090



34022 096



34022 101



34022 102

Overall height mm	Operating radius mm	Base size mm	Adhesive force approx. N	34022	...
220	130	34 x 30 x 35	300		089
310	200	60 x 50 x 55	800		090
390	288	60 x 50 x 55	800		096
568	450	75 x 50 x 55	1000		101
740	630	120 x 60 x 55	1500		102

### 34023

### Add-on articulated stands



#### Design

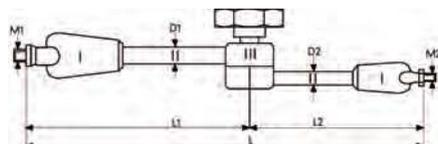
- Add-on articulated stands made in Switzerland
- With mechanical central clamping
- Unlimited movement
- Patented mechanical central clamping – all three joints are fixed with one handle
- Maintenance-free
- Supplied in cardboard box

#### Applications

Ideal as an add-on element in machine and instrument construction.

#### Quality

**Ball joints made of steel with maximum precision.**



L mm	L1 mm	D1 mm	M1 mm	L2 mm	D2 mm	M2 mm	Load-bearing capacity approx. N	34023	...
197	112	10	M 8	85	9	M 6	40		101
288	161	12	M 8	127	10	M 6	70		102
453	260	12	M 8	193	12	M 8	60		103
635	373	24	M 10 x 1.25	264	20	M 8	120		106

### 34024

### Magnets/vacuum base/granite sliding base



#### 34024 101-102

#### Design

- Powerful **switching magnet with prism base**
- Can be activated and deactivated using turning handle

#### 34024 103

#### Design

- Powerful **switching magnet** with smooth base
- Can be activated and deactivated using turning handle

#### 34024 110

#### Design

- **Switchable Anyform magnet** with contour bond
- Can be activated and deactivated using turning handle
- 70 steel segments adapt easily and precisely to the support shape

#### 34024 105-106

#### Design

- Round **pot magnet**
- Cannot be switched on and off

#### 34024 107

#### Design

- Powerful **switching magnet with prism base**
- Can be activated and deactivated using turning handle

#### 34024 108

#### Design

- **Vacuum base adheres** powerfully and permanently
- Base is attached and released with the tilt lever
- Does not require any pneumatic or other energy

#### Applications

Particularly suitable for hard stone slabs and all even and non-porous surfaces.

#### 34024 109

#### Design

- **Granite sliding base**, bottom side ground hollow within 0.01 mm, with dust grooves
- Made of black diabase granite
- Face ground

#### Applications

Glides excellently on hard stone plates, e.g. for checking parallelism.



34024 101



34024 102



34024 103



34024 110



34024 105-106



34024 107



Designation	Can be activated/ deactivated	Dimension mm	Adhesive force approx. N	Thread	34024	...
Switching magnet M	x	60 x 55 x 50	800	M 8		101
Switching magnet SM	x	75 x 55 x 50	1000	M 8		102
Switching magnet MM	x	120 x 55 x 60	1500	M 10 x 1.25		103
Anyform magnet AMO	x	91 x 52 x 55	600	M 8		110
Pot magnet TMS	-	∅ 30 x 25	150	M 6		105
Pot magnet TM	-	∅ 40 x 30	300	M 8		106
Switching magnet S	x	36 x 30 x 35	300	M 6		107
Vacuum base V	x	∅ 88 x 27	-	M 8		108
Granite sliding base G	-	150 x 120 x 50	-	M 8		109

34024 108



34024 109



## Accessories for articulated stands | Articulated measuring stands

34025

### Dial gauge and level gauge probe holders



**FISO**  
Swiss Made



#### Applications

Combined mount for dial gauges, electronic length measuring probe with **shaft Ø 8 mm** and lever gauge probes with dovetail.

**34025 101-102**

#### Design

With microfine adjustment and clamping.

#### Applications

Suitable for add-on articulated stands art. no. 34023.

34025 101-102



**34025 103**

#### Design

Precision fine adjustment with dovetail.

#### Applications

Suitable for add-on articulated stands art. no. 34021.

34025 103



Location hole mm	Dovetail	Connecting thread	34025	...
8	x	M 6		101
8	x	M 8		102
8	x	M 8		103

34028

### Accessories for articulated measuring stands



**FISO**  
Swiss Made



**34028 101-105**

#### Clamp holders

##### Design

- Quick-action clamp in solid version
- Strong, rapid clamping on any thickness within the clamping widths

**34028 106-107**

#### Spring clamp holders

##### Design

- Strong clamping
- Connection bolt M 6
- Black zinc-plated

**34028 106**

##### Design

- Clamping jaws coated with plastic
- 50 mm wide

**34028 107**

##### Design

- Clamping jaws coated with plastic
- 21 mm wide

**34028 108-109**

#### Fibre-optic cable holder

##### Design

- Made of light metal, black anodised
- With a clamping ring to protect the fibre-optic cable

**34028 110-111**

#### Hex thread adapter

##### Applications

For thread reduction of the articulated measuring stands.

**34028 112**

#### Extension

##### Design

- With knurls, black zinc plated

34028 101



34028 106



34028 107



34028 108-109



34028 110-111



34028 112



Designation	Thread	Clamping width mm	Clamp holders	
			34028	...
Clamp holder KT1 ST	M 6	25		101
Clamp holder KT1 ALU	M 6	25		102
Clamp holder KT2 ST	M 8	50		103
Clamp holder KT2 ST	M 6	50		104
Clamp holder KT2 ALU	M 6	50		105
Spring clamp holder with plastic jaws 50 mm wide	M 6	-		106
Spring clamp holder with plastic jaws 21 mm wide	M 6	-		107

Fibre-optic cable holder			34028	...
Ø mm	Thread			
9-12	M 6			108
11-16	M 6			109

Adapters			34028	...
Type	Thread outer/inner	Ø mm		
Thread adapter	M 6/M 8	13		110
Thread adapter	M 8/M 6	13		111
Extension	M 6/M 6	8 x 200		112

## 34029

## Articulated measuring stands with fine adjustment on the magnet

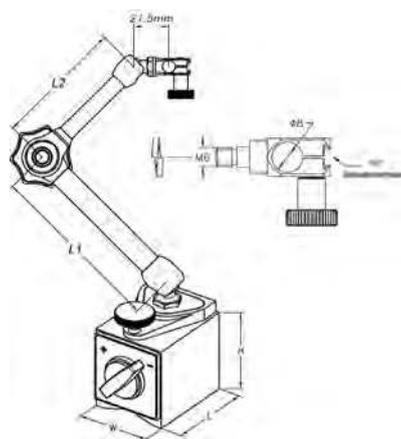


### Design

- Five-axis articulated measuring stand
- Low-wear mechanical central clamping
- **Fine adjustment on the magnetic base**
- Arms made of high-strength aluminium alloy
- With **shaft Ø 8 mm** and **dovetail guide**
- Powerful on/off magnet with prism base
- Rapid clamping in every position
- Can be adjusted quickly and easily to the required position

### Note:

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.



34029

Overall height mm	Operating radius mm	Base size W x L x H mm	L1 mm	L2 mm	Adhesive force approx. N	34029	...
205	152	30 x 40 x 35	80	50	320		101
285	212	50 x 60 x 55	110	80	800		102
345	272	50 x 60 x 55	140	110	800		103

## 34026

## Precision articulated measuring stands in the set



### 34026 201

#### Fitter's kit

#### Design

Consisting of precision articulated measuring stand (operating radius 130 mm), lever gauge probe (art. no. 33247 101) and stable stand-by case.

#### Applications

For a wide variety of tasks, such as measurement of deviations in shape, position and location, as well as alignment work on machines, even in difficult conditions.

### 34026 102

#### Set for hard stone measuring plates

#### Design

Consisting of precision articulated measuring stand (operating radius 280 mm), microfine adjustment with 8 mm shaft mount, vacuum base, granite base, socket wrench for joint pre-stress and stable stand-by case.

#### Applications

With the vacuum base for static mounting of the stand on the measuring plate. With hard stone base if the stand needs to be moved.



34026 201

34026 102



Type	34026	...
Fitter's kit		201
Set for hard stone measuring plates		102

## 21780

## Articulated measuring stand

### Design

Mechanical central clamping for all joints, infinitely adjustable clamping force, any position within the action radius can be achieved. Dial gauge mount with 8-mm shank diameter, length = 40 mm for direct mounting in the machine (collet chuck!).

### Applications

For lever gauge measuring instruments. Used for: workpiece positioning, centring bores/pins, aligning workpieces, hard-to-reach places.

### Note:

For lever gauge measuring instruments, see art. no. 33245 et seq.

Action radius approx. mm	21780	...
150		201



21780



**34030**

**Magnetic measuring stands**

**Design**

- Clamping: mechanical
- With joint stand, which guarantees absolute rigidity with great mobility and a wide operating radius thanks to central clamping
- Dial-gauge location hole  $\varnothing$  8 mm
- **With fine adjustment** and additional dovetail mount

**Applications**

Ideal for inspection work in series production.

**Note:**

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

34030



Overall height mm	Magnetic base approx. mm	Adhesive force approx. N	Weight approx. kg	34030	...
390	60 x 50 x 55	785	1.6		101

**34612**

**Small measuring table**

**Design**

- With a rigid measuring arm and round table
- Stable design
- Column made of solid material
- Table surface hardened, ground and lapped
- **Evenness in accordance with DIN 876/0**
- For gauges with shaft  $\varnothing$  8 mm (h 6)
- Clamping by star-shaped handle

**Note:**

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

34612



Measuring height approx. mm	Overhang approx. mm	Column $\varnothing$ approx. mm	Table surfaces $\varnothing$ approx. mm	Weight approx. kg	34612	...
100	49	22	50	2.3		101

**34613**

**Small measuring table**

**Design**

- Table surface hardened, ground and lapped
- **Evenness in accordance with DIN 876/0**
- With dust slots
- Column hardened and finely ground
- For gauges with shaft  $\varnothing$  8 mm (h 6)

**Note:**

Dial gauges and lever gauge probes (small feeler), see art. no. 33001 et seq.

34613



Measuring height approx. mm	Overhang approx. mm	Column $\varnothing$ approx. mm	Overall height mm	Table surface approx. mm	34613	...
100	49	22	200	60 x 68		101

## 34624

## Hard stone precision measuring tables



### Design

- Table top made of dense, fine-grained natural black hard stone of the highest quality (lapped)
- The stone is completely free of inclusions
- Stable chrome column Ø 35 mm
- Height adjustment and locking on the column, which is equipped with a thread and an adjusting nut (ball-bearing guide)
- Evenness of the measuring table in accordance with DIN 876/00
- Diamond lapped measuring surfaces

### Applications

- For dial gauges with shaft Ø 8 mm (h7)

### Note:

Dial gauges and lever gauge probes (small feeler) see art. no. 33001 et. seq.

### 34624 101

#### Design

- With rigid transverse arm

### 34624 102

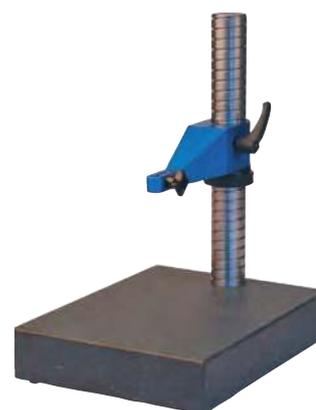
#### Design

- With adjustable transverse arm

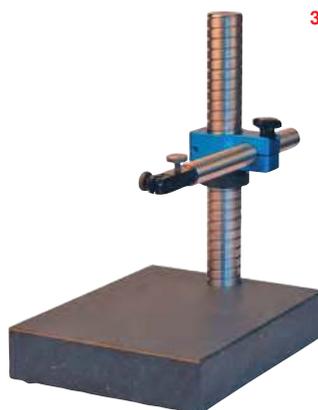
### 34624 103

#### Design

- With parallel fine adjustment



34624 101



34624 102



34624 103

Version	Measuring height approx. mm	Overall height approx. mm	Overhang approx. mm	Measuring surface approx. mm	Table top approx. mm	34624	...
With rigid transverse arm	225	330	110	200 x 200	250 x 200 x 50		101
With adjustable transverse arm	225	330	180	200 x 200	250 x 200 x 50		102
With parallel fine adjustment	225	330	110	200 x 200	250 x 200 x 50		103

## 34626

## Measuring and control plates

### Design

- Accuracy in accordance with DIN 876/0
- With metric thread insert M 8

### Applications

For mounting add-on articulated stands.

### Quality

Made of natural hard stone.



34626

Dimension mm	Thread	Weight approx. kg	34626	...
150 x 150 x 40	1 x M 8	3.5		101
400 x 250 x 50	3 x M 8	16.0		102
400 x 400 x 70	3 x M 8	35.0		103