TRIMOS

# Horizon Setting HS4

Setting of Measuring Equipment with Variable Dimensions




Swiss Measuring Instruments

# 1.

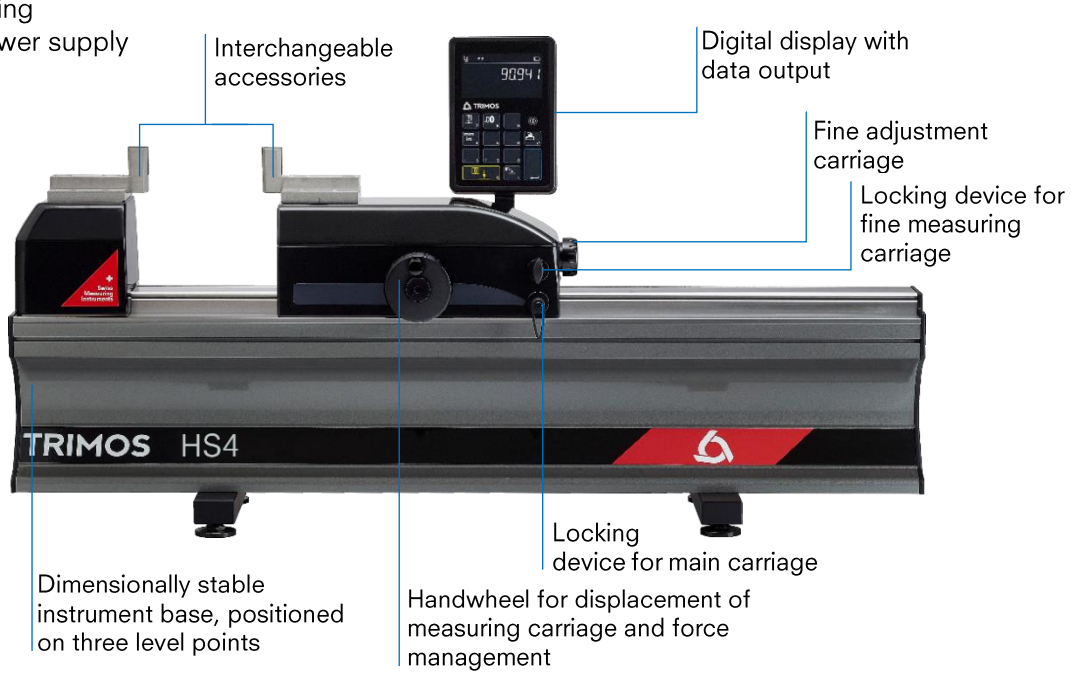
## PRESENTATION

Horizon Setting is the ideal instrument for the control and calibration of measuring means with fixed and variable dimensions. Its high precision and finishing level position it as a top of the range model for workshop or laboratory use. It is the perfect answer to current needs in the manufacturing field.

This new model is based on the already well known Trimos Horizon Premium, but a new electronics and innovative display are incorporated. A modern and ergonomic design, as well as a great ease of use guarantee optimal and high productivity measuring results.

Trimos proposes a complete range of instruments from 500 mm to 3000 mm. All measuring ranges are direct, which means that the whole measuring range is available without adjustment or intermediary re-calibration. A large selection of easily interchangeable accessories completes the possible applications and guarantees a correct positioning of the instruments to be calibrated.

- Delivered with two parallel 25 mm TEL5 gauge blocks
- Robust design, ideal for use in workshop
- Very simple use
- Fast and precise checking
- Works on battery or power supply



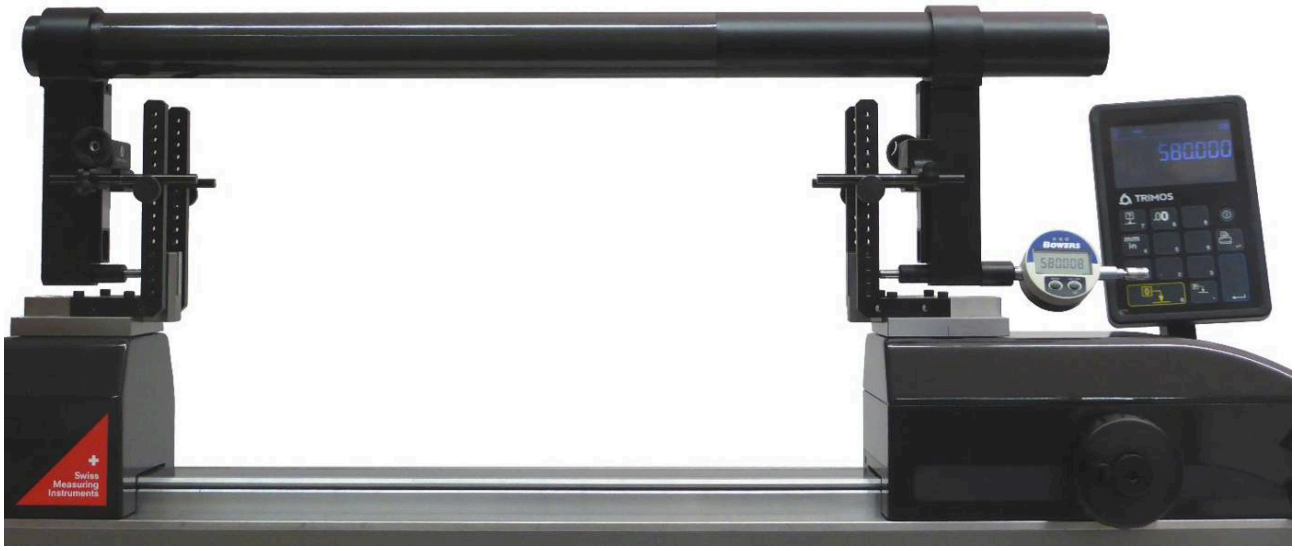

# 2.

## SPECIALLY DESIGNED FOR SETTING

- 2 points bore gauges
- 2 points internal and external comparative measuring equipment
- Dial indicators
- Calipers

# 3.

## FEATURES




Setting of a large gauge



Two locking devices to hold the carriage



Setting force management with indicator

# 4.

## TECHNICAL SPECIFICATIONS

| **Horizon Setting HS4** | | **HS4-500** | **HS4-1000** | **HS4-1500** | **HS4-2000** | **HS4-3000** |
|---|---|---|---|---|---|---|
| Measuring range | mm (in) | 550 (20) | 1050 (40) | 1550 (60) | 2050 (80) | 3050 (120) |
| Max. permission errors, $E_{MPE}$ | µm | 0.7+L/1000 | | | | |
| Repeatability, $R_{MPE}$ (2s) | µm | 0.5 | | | | |
| Maximal Resolution | mm (in) | 0.0001 (0.00001) | | | | |
| Measuring force (0 setting) | N | 15 | | | | |
| Interfaces | | USB / RS232 | | | | |
| Weight | kg | 94 | 123 | 152 | 181 | 239 |
| Max displacement speed | mm/s | 1500 | | | | |
| Operational Temperature | °C | +10 ÷ +40 | | | | |

# 5.

## APPLICATIONS



Setting of a large gauge



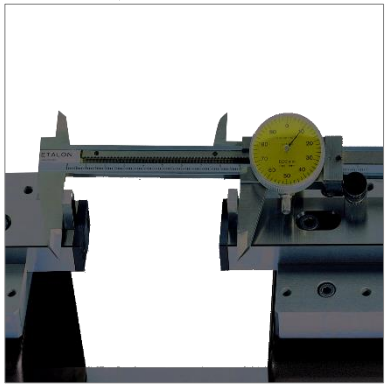

Setting of two points internal and external comparative measuring equipment (TEL5, TELMA7, TELMN7.2)



Setting of 2-point bore gauges with holder (TA-SU-313, TA-SU-318, TEL5)



Setting of 2-point bore gauges by hand (TA-SU-301, TEL5)



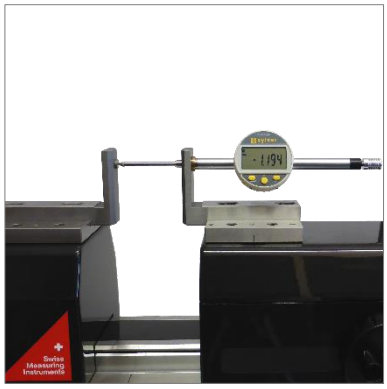
Checking of calipers (TEL 5.10)




Checking of external micrometer held on a support (TA-SU-313, LABC20.1/SP02, TEL5)



Manually checking of external micrometer (TEL5) (TEL11)



Checking of dial indicator (TEL5CN)

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# Horizon Setting HS5

Setting of Measuring Equipment Manual and Motorized




Swiss Measuring Instruments

# 1.

## PRESENTATION

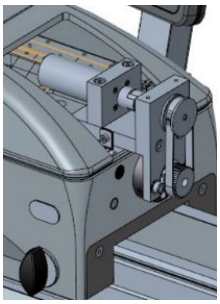
This new HS5 is the first of the setting line that can work in manual mode for fast movement or in motorized mode for very precise positioning. The mechanical fine adjustment has been replaced by a motor allowing a very precise servo control.

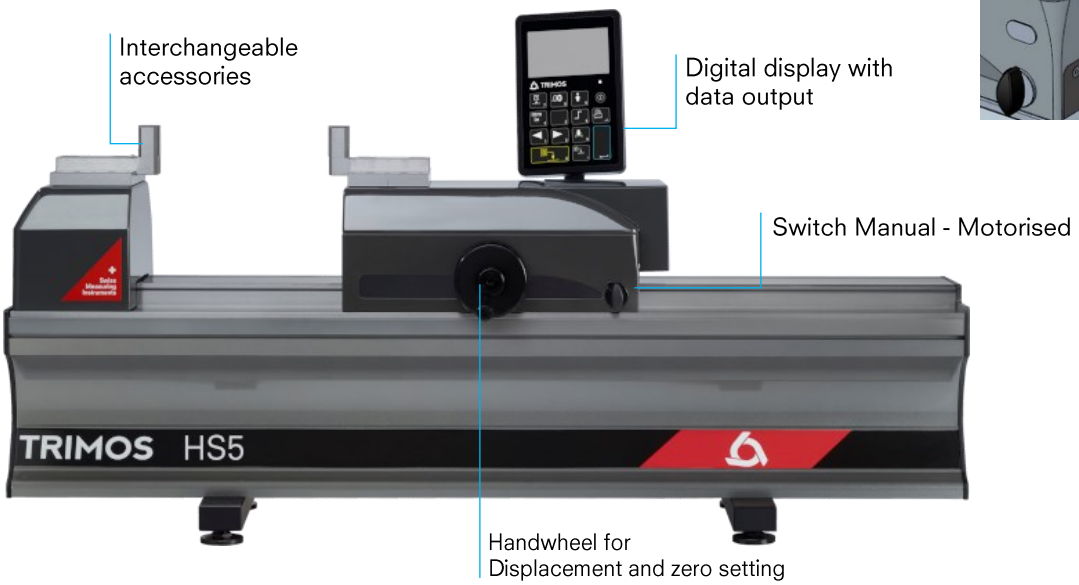
The HS5 is the ideal instrument for the control and calibration of measuring means with fixed dimensions. Its high precision and finishing level position it as a top of the range model for workshop or laboratory use. It is the perfect answer to current needs in the manufacturing field.

This new model is based on the already well known Trimos Horizon Premium, but a new electronics and innovative display are incorporated. A modern and ergonomic design, as well as a great ease of use guarantee optimal and high productivity measuring results.

Trimos proposes a complete range of instruments from 500 mm to 3000 mm. All measuring ranges are direct, which means that the whole measuring range is available without adjustment or intermediary re-calibration. A large selection of easily interchangeable accessories completes the possible applications and guarantees a correct positioning of the instruments to be calibrated.

- Delivered with two parallel 25 mm TEL5 gauge blocks insert
- Robust design, ideal for use in workshop
- Very simple use
- Fast and precise checking
- Manual or motorized displacement





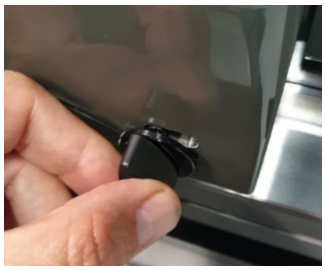

# 2.

## SPECIALLY DESIGNED FOR SETTING

- 2 points bore gauges
- 2 points internal and external comparative measuring equipment
- Dial indicators
- Calipers

# 3.

## FEATURES



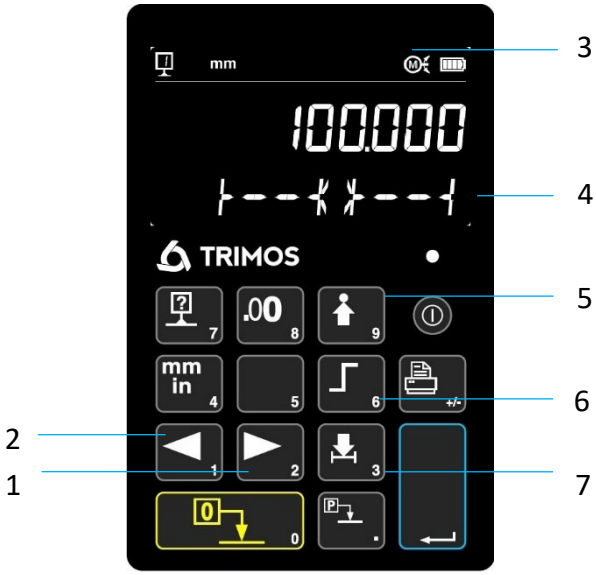
Switch ON/OFF the motor



Setting force management with indicator

### Motorised Functions

1. Move to right
2. Move to left
3. Manual or Motorised
4. Motorised range
5. Move to (target)
6. Move by Step
7. Move to Center position




# 4.

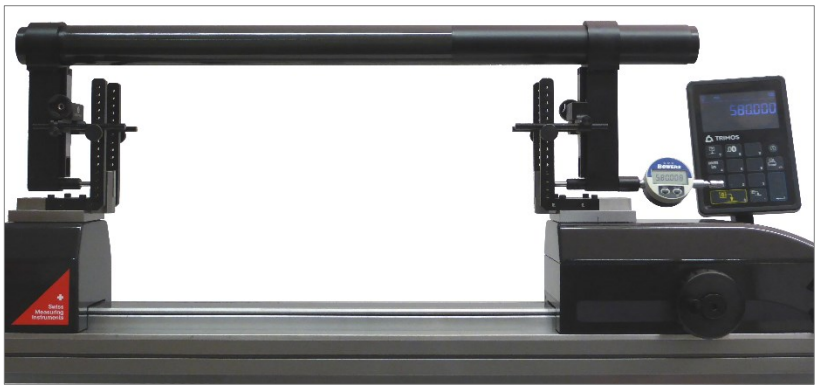
## TECHNICAL SPECIFICATIONS

| Horizon Setting HS5 | | HS5-500 | HS5-1000 | HS5-1500 | HS5-2000 | HS5-3000 |
|---|---|---|---|---|---|---|
| Measuring range [1] | mm | 550 | 1050 | 1550 | 2050 | 3050 |
| Max. permissible error [2] | µm | 0.7+L/1000 | | | | |
| Measuring range motorised | mm | 8mm (0, -1mm) | | | | |
| Repeatability (2s) [2] | µm | 0.5 | | | | |
| Max. resolution | mm | 0.0001 | | | | |
| Measuring Force (0 setting) | N | 15 | | | | |
| Interfaces | | USB / RS232 | | | | |
| Protection IP of measuring system (CEI 60529) | | IP67 | | | | |
| Weight | kg | 94 | 123 | 152 | 181 | 239 |
| Manual Displacement speed max. | mm/s | 1.5 | | | | |
| Operational temperature | °C | +10 ÷ +40 | | | | |
| Operational humidity limit | % | 20-80 | | | | |

1) May vary according to accessory used.
2) The values have been measured at a temperature of 20 ± 0.2 °C and relative humidity of 50 ±5%.

# 5.

## APPLICATIONS



Setting of a large gauge



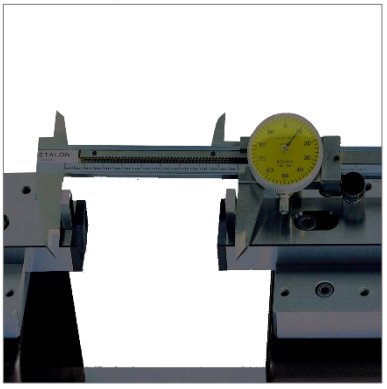

Setting of two points internal and external comparative measuring equipment (TEL5, TELMA7, TELMN7.2)



Setting of 2-point bore gauges with holder (TA-SU-313, TA-SU-318, TEL5)



Setting of 2-point bore gauges by hand (TA-SU-301, TEL5)



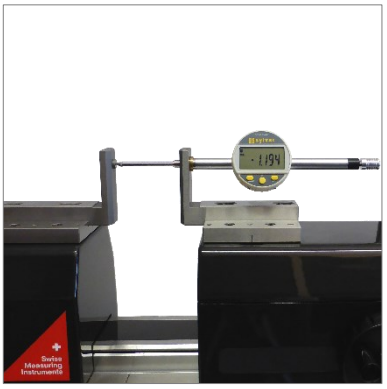
Checking of calipers (TEL 5.10)




Checking of external micrometer held on a support (TA-SU-313, LABC20.1/SP02, TEL5)



Manually checking of external micrometer (TEL5, TEL11)



Checking of dial indicator (TEL5CN)

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# Horizon Setting HS6

Setting of Measuring Equipment with Variable Dimensions



# 1.

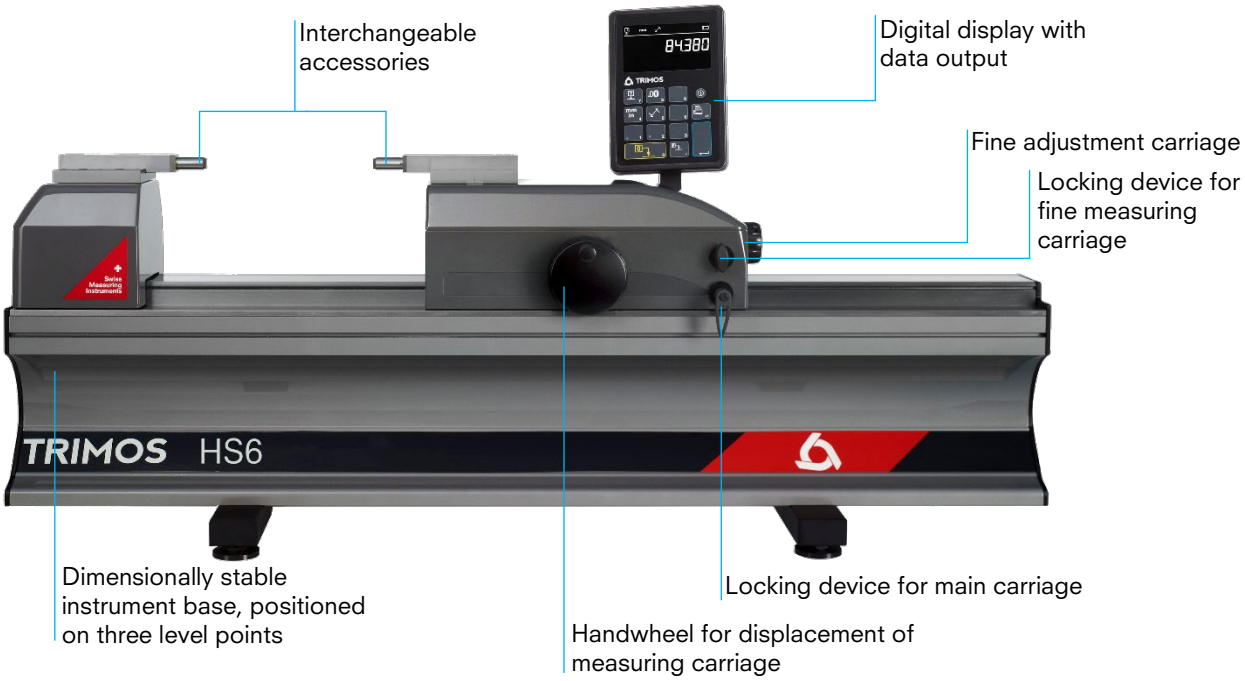
## PRESENTATION

Horizon Setting Plus is the ideal instrument for the control and calibration of measuring means with fixed and variable dimensions. Its high precision and finishing level position it as a top of the range model for workshop or laboratory use. It is the perfect answer to current needs in the manufacturing field.

This new model is based on the already well known Trimos Horizon Premium, but a new electronics and innovative display are incorporated. A modern and ergonomic design, as well as a great ease of use guarantee optimal and high productivity measuring results.

Trimos proposes a complete range of instruments from 500 mm to 3000 mm. All measuring ranges are direct, which means that the whole measuring range is available without adjustment or intermediary re-calibration. A large selection of easily interchangeable accessories completes the possible applications and guarantees a correct positioning of the instruments to be calibrated.

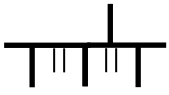
- Delivered with two standard anvil HPA-1
- Robust design, ideal for use in workshop
- Very simple use
- Fast and precise checking
- Works on battery or power supply
- 3N measuring force




**Measuring Force Indicator**



Internal measurement (3N)



External measurement (3N)

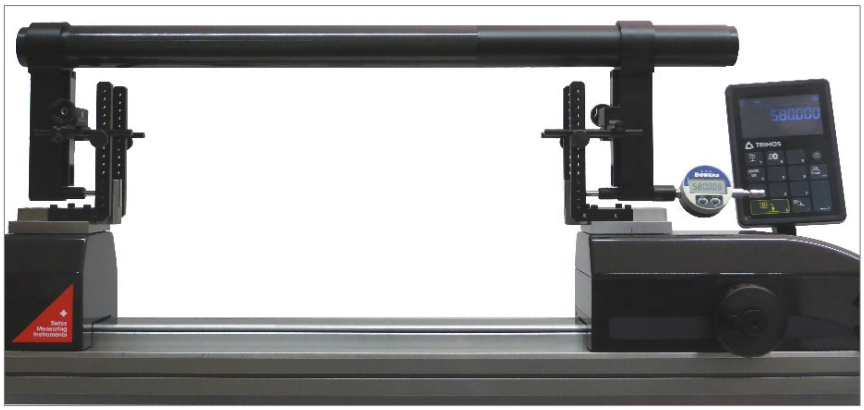
# 2.

## SPECIALLY DESIGNED FOR SETTING AND CHECKING

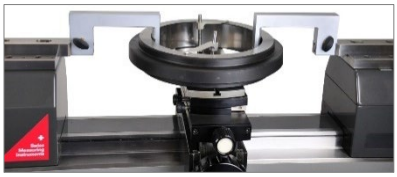
- 2 points bore gauges
- 2 points internal and external comparative measuring equipment
- Dial indicators
- Calipers
- Setting of 2 points internal micrometers
- Checking of ring gauges
- Checking of plug gauges
- Checking of thread plug gauges
- Checking of snap gauges
- Checking of external micrometers

# 3.

## FEATURES

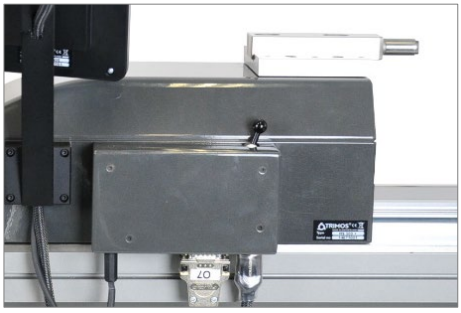


Setting of a large gauge



Checking of ring gauges from 12mm



Two locking devices to hold the carriage

# 4.

## TECHNICAL SPECIFICATIONS

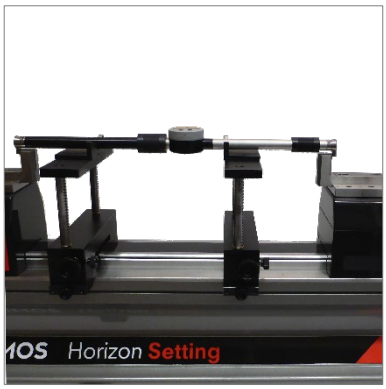
| Horizon Settings Plus HS6 | | HS6-500 | HS6-1000 | HS6-1500 | HS6-2000 | HS6-3000 |
|---|---|---|---|---|---|---|
| Part number | | 700 216 10 51 | 700 216 20 51 | 700 216 30 51 | 700 216 40 51 | 700 216 60 51 |
| Measuring range [1] | mm (in) | 550 (21) | 1050 (41) | 1550 (61) | 2050 (80) | 3050 (120) |
| Max. permissible error [2] | µm | 0.7+L(mm)/1000 | | | | |
| Repeatability (2s) [2] | µm (in) | 0.2 (.000008) | | | | |
| Max. resolution | mm (in) | 0.0001 (.00001) | | | | |
| Displacement speed max. | mm/s | 1500 | | | | |
| Measuring force | N | 3N | | | | |
| Operational temperature | °C | +10 - +40 | | | | |
| Operational humidity limit | % | 20 - 80 | | | | |
| Weight | kg | 94 | 123 | 152 | 181 | 239 |

# 5.

## APPLICATIONS



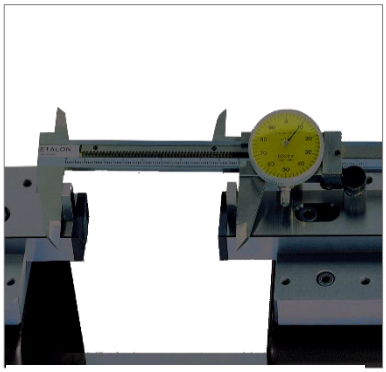

Setting of a large gauge




Setting of two points internal and external comparative measuring equipment
(TEL5, TELMA7, TELMN7.2)




Checking of external micrometer held on a support
(TA-SU-313, LABC20.1/SP02,TEL5)



Checking of calipers
(TEL 5.10)



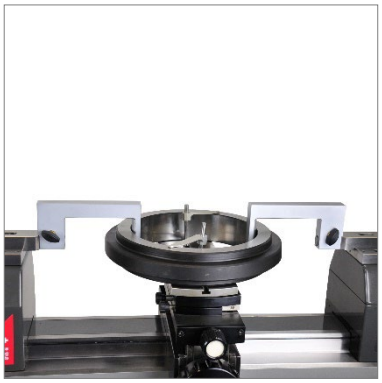
Setting of 2-point bore gauges with holder
(TA-SU-313, TA-SU-318, TEL5)



Manually checking of external micrometer
(TEL5, TEL 11)



Setting manually of 2-point bore gauges
(TA-SU-301, TEL5)



Checking of ring gauges
(TA-SU-313, TA-MI-370, TA-SU-304)



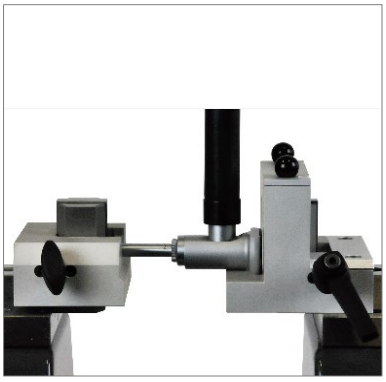
Checking of thread plug gauges
(from m100 upwards)
(TA-SU-313, TEL6, 3P/0.17-3.2/S6.5)



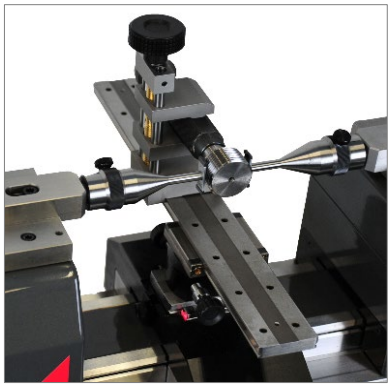

Setting of 2-point internal
measuring equipment
(TELMA7)



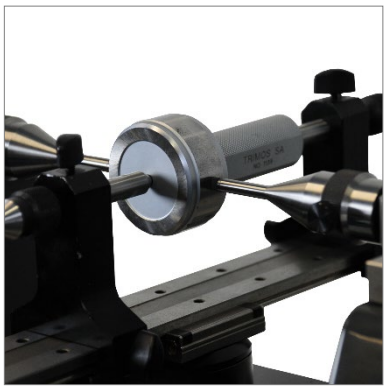
Checking of dial indicators
and comparators
(TEL 5CN)



Setting of 2-point bore gauges
(TA-SU-301, TEL5)



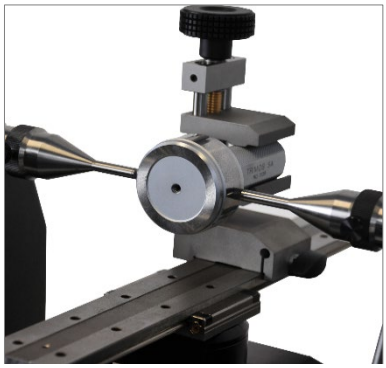
Checking of thread plug gauges
(max. M100/ø 4'',
length 280 mm/11'')
(TEL6, 3P/ 0.17-3.2/ S6.5, LABC15)



Checking of plug gauges and pin gauges (max. ø 100mm/4'', length 280mm/11'')
(TULM6/L0.5, LABC15)




Checking of dial indicators and comparators
(TA-IH-301)



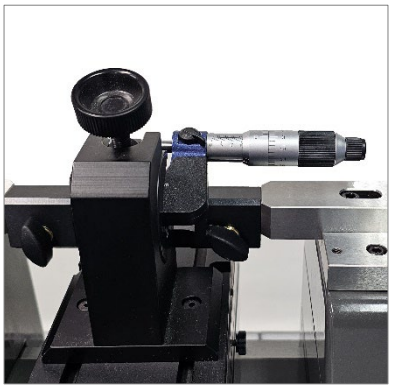
Checking of plug gauges and pin gauges
(max. ø 100mm/4'', length 280mm/11'')
(TULM6/L0.5, LABC15)



Checking of plug gauges
(larger than dia. 100mm)
(TEL6, TA-SU-313, TULM6/L0.5, TA-SU-304)



Checking of test indicators
(TULM 15.1)



Manually checking of micrometer
(TEL5, TULM14)

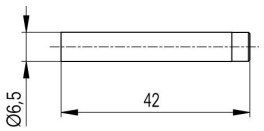
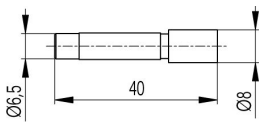
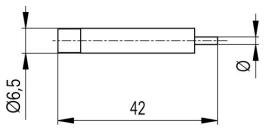
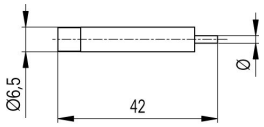
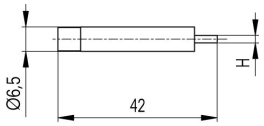
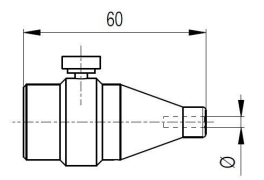
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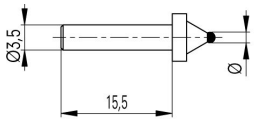
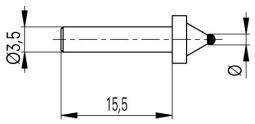
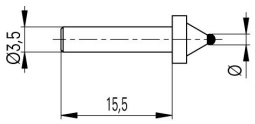
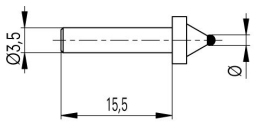
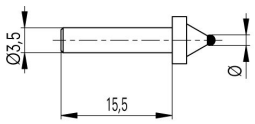
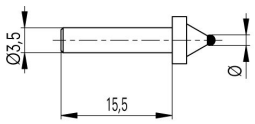
TRIMOS

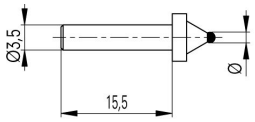
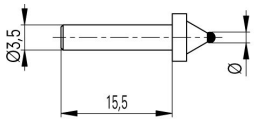
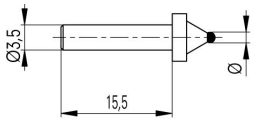
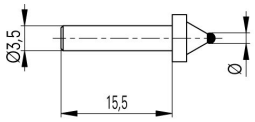
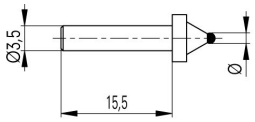
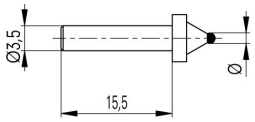
# Accessoires | Zubehör | Accessories

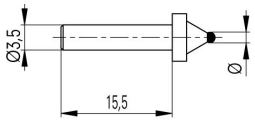
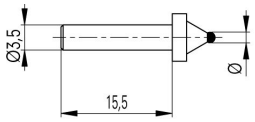
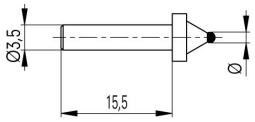
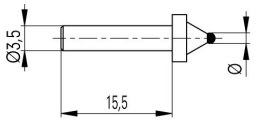
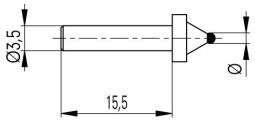
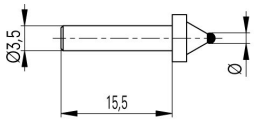
## TELS / HS3 / HS4 / HS5 / HS6 / HS8

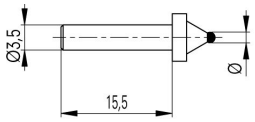
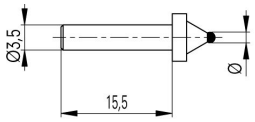
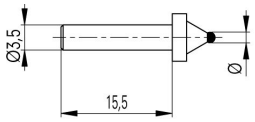
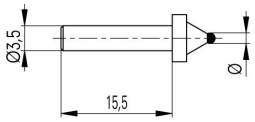
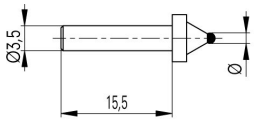
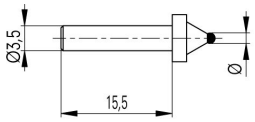
Swiss Measuring Instruments

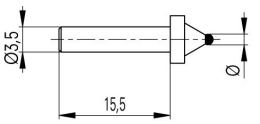
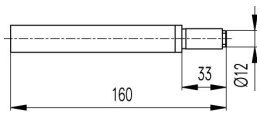
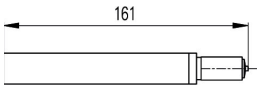
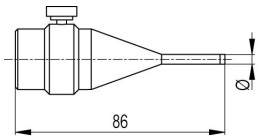
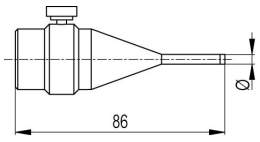
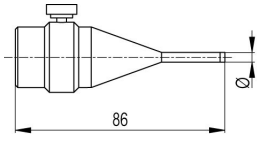
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TELS50**<br>609 05 044 | Paire de touches de mesure Ø6.5 mm<br>Paar Messeinsätze Ø6.5 mm<br>Pair of measuring anvils Ø6.5 mm | ■ | | | ■ | |
|  | **TELS52**<br>609 05 047 | Paire de touches de mesure Ø8 mm<br>Paar Messeinsätze Ø8 mm<br>Pair of measuring anvils Ø8 mm | ■ | | | ■ | |
|  | **TELS53**<br>609 05 048 | Paire de touches de mesure Ø2 mm<br>Paar Messeinsätze Ø2 mm<br>Pair of measuring anvils Ø2 mm | ■ | | | ■ | |
|  | **TELS53/D1**<br>SP609 05 048 01 | Paire de touches de mesure Ø1 mm<br>Paar Messeinsätze Ø1 mm<br>Pair of measuring anvils Ø1 mm | ■ | | | ■ | |
|  | **TELS50-L05**<br>SP609 05 044 01 | Paire de touches à couteau, H=0.5 mm<br>Paar schneideförmige Messeinsätze, H=0.5 mm<br>Pair of a knife-shaped anvils, H=0.5 mm | ■ | | | ■ | |
|  | **TEL15**<br>609 05 098 | Paire de supports pour touches Ø3.5 mm<br>Paar Halter für Messeinsätze Ø3.5 mm<br>Pair of holders for measuring inserts Ø3.5 mm | | | | ■ | ■ |

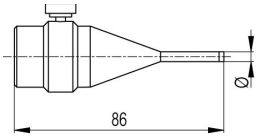
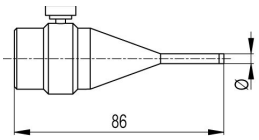
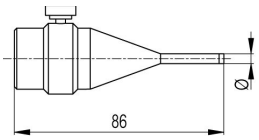
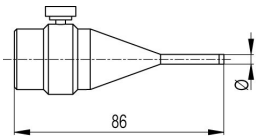
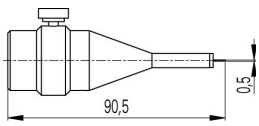
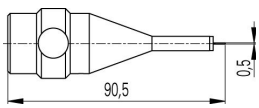
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-301**<br>279 901008 001 | Touche à bille Ø1.00 mm<br>Kugel-Messeinsatz Ø1.00 mm<br>Ball probe Ø1.00 mm | ■ | | | | |
|  | **TA-MI-302**<br>279 901008 002 | Touche à bille Ø1.250 mm<br>Messeinsatz Ø1.25 mm<br>Ball probe Ø1.25 mm | ■ | | | | |
|  | **TA-MI-303**<br>279 901008 003 | Touche à bille Ø1.50 mm<br>Messeinsatz Ø1.50 mm<br>Ball probe Ø1.50 mm | ■ | | | | |
|  | **TA-MI-304**<br>279 901008 004 | Touche à bille Ø1.75 mm<br>Messeinsatz Ø1.75 mm<br>Ball probe Ø1.75 mm | ■ | | | | |
|  | **TA-MI-305**<br>279 901008 005 | Touche à bille Ø2.00 mm<br>Messeinsatz Ø2.00 mm<br>Ball probe Ø2.00 mm | ■ | | | | |
|  | **TA-MI-306**<br>279 901008 006 | Touche à bille Ø2.032 mm<br>Messeinsatz Ø2.032 mm<br>Ball probe Ø2.032 mm | ■ | | | | |

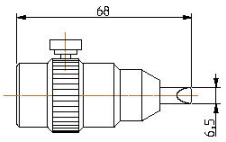
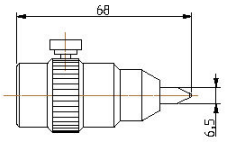
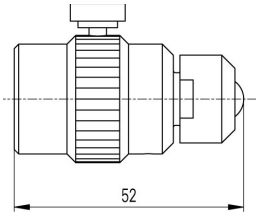
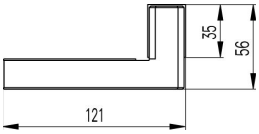
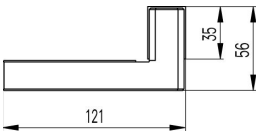
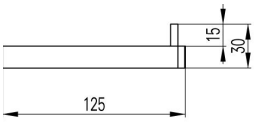
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-307**<br>279 901008 007 | Touche à bille Ø2.20 mm<br>Messeinsatz Ø2.20 mm<br>Ball probe Ø2.20 mm | ■ | | | | |
|  | **TA-MI-308**<br>279 901008 008 | Touche à bille Ø2.25 mm<br>Messeinsatz Ø2.25 mm<br>Ball probe Ø2.25 mm | ■ | | | | |
|  | **TA-MI-309**<br>279 901008 009 | Touche à bille Ø2.50 mm<br>Messeinsatz Ø2.50 mm<br>Ball probe Ø2.50 mm | ■ | | | | |
|  | **TA-MI-310**<br>279 901008 010 | Touche à bille Ø2.75 mm<br>Messeinsatz Ø2.75 mm<br>Ball probe Ø2.75 mm | ■ | | | | |
|  | **TA-MI-311**<br>279 901008 011 | Touche à bille Ø3.00 mm<br>Messeinsatz Ø3.00 mm<br>Ball probe Ø3.00 mm | ■ | | | | |
|  | **TA-MI-312**<br>279 901008 012 | Touche à bille Ø3.20 mm<br>Messeinsatz Ø3.20 mm<br>Ball probe Ø3.20 mm | ■ | | | | |

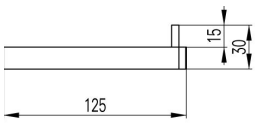
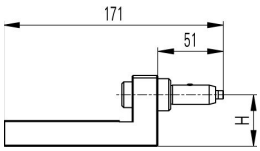
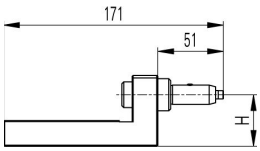
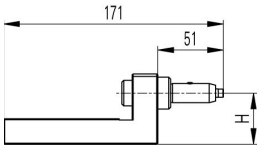
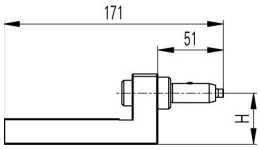
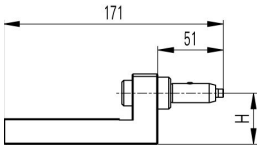
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-313**<br>279 901008 013 | Touche à bille Ø3.25 mm<br>Messeinsatz Ø3.25 mm<br>Ball probe Ø3.25 mm | ■ | | | | |
|  | **TA-MI-314**<br>279 901008 014 | Touche à bille Ø3.50 mm<br>Messeinsatz Ø3.50 mm<br>Ball probe Ø3.50 mm | ■ | | | | |
|  | **TA-MI-315**<br>279 901008 015 | Touche à bille Ø3.70 mm<br>Messeinsatz Ø3.70 mm<br>Ball probe Ø3.70 mm | ■ | | | | |
|  | **TA-MI-316**<br>279 901008 016 | Touche à bille Ø4.00 mm<br>Messeinsatz Ø4.00 mm<br>Ball probe Ø4.00 mm | ■ | | | | |
|  | **TA-MI-317**<br>279 901008 017 | Touche à bille Ø4.50 mm<br>Messeinsatz Ø4.50 mm<br>Ball probe Ø4.50 mm | ■ | | | | |
|  | **TA-MI-318**<br>279 901008 018 | Touche à bille Ø5.00 mm<br>Messeinsatz Ø5.00 mm<br>Ball probe Ø5.00 mm | ■ | | | | |

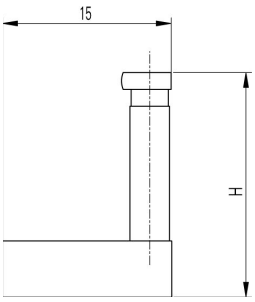
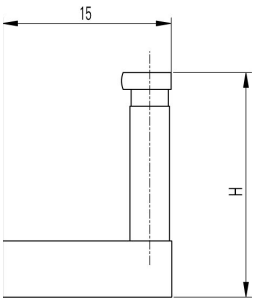
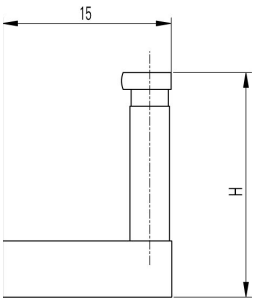
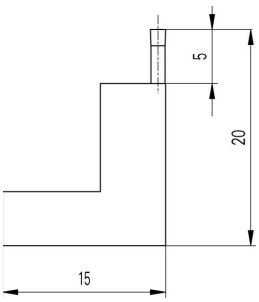
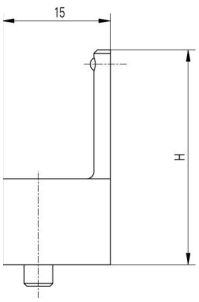
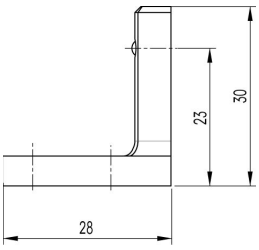
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-319**<br>279 901008 019 | Touche à bille Ø5.50 mm<br>Messeinsatz Ø5.50 mm<br>Ball probe Ø5.50 mm | ■ | | | | |
|  | **TA-MI-320**<br>279 901008 020 | Touche à bille Ø6.00 mm<br>Messeinsatz Ø6.00 mm<br>Ball probe Ø6.00 mm | ■ | | | | |
|  | **TA-MI-321**<br>279 901008 021 | Touche à bille Ø6.50 mm<br>Messeinsatz Ø6.50 mm<br>Ball probe Ø6.50 mm | ■ | | | | |
|  | **TA-MI-322**<br>279 901008 022 | Touche à bille Ø7.00 mm<br>Messeinsatz Ø7.00 mm<br>Ball probe Ø7.00 mm | ■ | | | | |
|  | **TA-MI-323**<br>279 901008 023 | Touche à bille Ø8.00 mm<br>Messeinsatz Ø8.00 mm<br>Ball probe Ø8.00 mm | ■ | | | | |
|  | **TA-MI-324**<br>279 901008 024 | Touche à bille Ø9.00 mm<br>Messeinsatz Ø9.00 mm<br>Ball probe Ø9.00 mm | ■ | | | | |

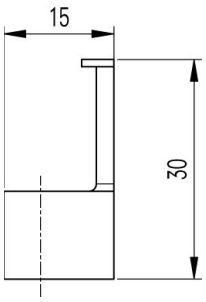
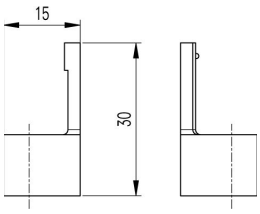
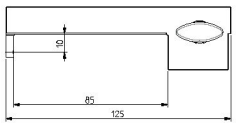
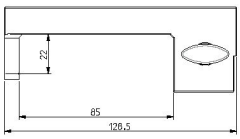
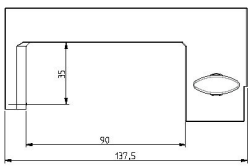
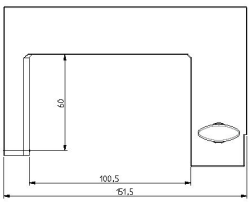
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-325**<br>279 901008 025 | Touche à bille Ø10.00 mm<br>Messeinsatz Ø10.00 mm<br>Ball probe Ø10.00 mm | ■ | | | | |
|  | **HPA-1**<br>609 05 017 | Paire de touches standard<br>Paar Standard Messaufsätze<br>Pair of standard anvils | | | ■ | ■ | |
|  | **TA-MI-350**<br>609 05 105 | Paire de touches avec rayon 15 mm pour cales-étalons<br>Paar Messaufsätze Radius 15 mm für Endmasse<br>Pair of anvils with radius 15 mm for gauge block | | | | ■ | |
|  | **TEL6**<br>609 05 041 | Paire de touches Ø6.50 mm<br>Paar Tasteraufsätze Ø6.50 mm<br>Pair of anvils Ø6.50 mm | | | | ■ | ■ |
|  | **TEL6/4**<br>609 05 077 | Paire de touches Ø4 mm<br>Paar Tasteraufsätze Ø4 mm<br>Pair of anvils Ø4 mm | | | | ■ | ■ |
|  | **TEL6/6**<br>609 05 078 | Paire de touches Ø6 mm<br>Paar Tasteraufsätze Ø6 mm<br>Pair of anvils Ø6 mm | | | | ■ | ■ |

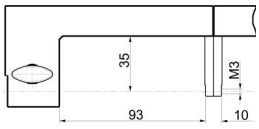
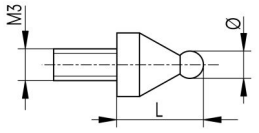
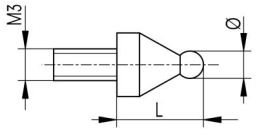
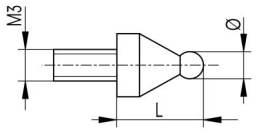
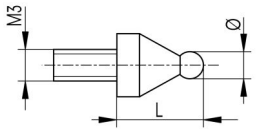
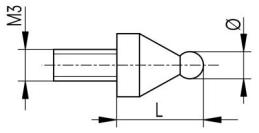
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL6/6.35**<br>609 05 079 | Paire de touches Ø6.35 mm<br>Paar Tasteraufsätze Ø6.35 mm<br>Pair of anvils Ø6.35 mm | | | | ■ | ■ |
|  | **TEL6/6.8**<br>609 05 080 | Paire de touches Ø6.8 mm<br>Paar Tasteraufsätze Ø6.8 mm<br>Pair of anvils Ø6.8 mm | | | | ■ | ■ |
|  | **TEL6/8**<br>609 05 081 | Paire de touches Ø8 mm<br>Paar Tasteraufsätze Ø8 mm<br>Pair of anvils Ø8 mm | | | | ■ | ■ |
|  | **TEL6/10**<br>609 05 082 | Paire de touches Ø10 mm<br>Paar Tasteraufsätze Ø10 mm<br>Pair of anvils Ø10 mm | | | | ■ | ■ |
|  | **TULM6/L05H**<br>609 05 016 | Paire de touches à couteau 0.5 mm, pour mesure de gorge, (couteaux en position horizontale)<br>Paar schneideförmige Tasteraufsätze 0.5 mm, für Nutmessung, (Schneiden in horizontaler Position)<br>Pair of a knife-shaped anvils 0.5 mm, for groove measurement, (knifes in horizontal position) | | | | ■ | ■ |
|  | **TULM6/L05V**<br>609 05 124 | Paire de touches à couteau 0.5 mm, pour mesure de gorge, (couteaux en position verticale)<br>Paar schneideförmige Tasteraufsätze 0.5 mm, für Nutmessung, (Schneiden in vertikaler Position)<br>Pair of a knife-shaped anvils 0.5 mm, for groove measurement, (knifes in vertical position) | | | | ■ | ■ |

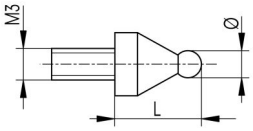
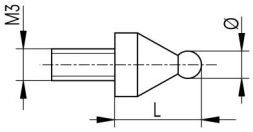
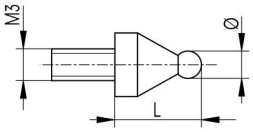
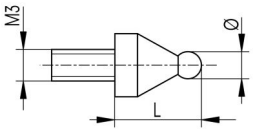
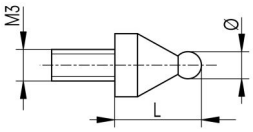
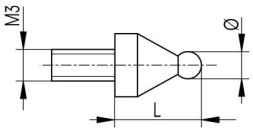
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-MI-361**<br>609 05 119 | Paire de touches à couteau 1 mm, pour mesure de diamètre externe, (couteaux en position verticale)<br>Paar schneideförmige Tasteraufsätze 1 mm, für Aussendurchmesser-Messung, (Schneiden in vertikaler Position)<br>Pair of a knife-shaped anvils 1 mm, for external diameter measurement, (knifes in vertical position) | | | | ■ | ■ |
|  | **TA-MI-362**<br>609 05 120 | Paire de touches à couteau 1 mm, pour mesure de diamètre externe, (couteaux en position horizontale)<br>Paar schneideförmige Tasteraufsätze 1 mm, für Aussendurchmesser-Messung, (Schneiden in horizontaler Position)<br>Pair of a knife-shaped anvils 1 mm, for external diameter measurement, (knifes in horizontal position) | | | | ■ | ■ |
|  | **TEL7**<br>609 05 013 | Paire de touches à bille Ø10 mm<br>Paar Tasteraufsätze mit Kugel Ø10 mm<br>Pair of anvils with ball Ø10 mm | | | | ■ | ■ |
|  | **TEL5**<br>709 05 101 | Paire de butées parallèles 25 mm<br>Paar Parallel-Aufsätze 25 mm<br>Pair of parallel attachments 25 mm | | ■ | ■ | ■ | ■ |
|  | 609 05 102 | Paire de butées parallèles 1"<br>Paar Parallel-Aufsätze 1"<br>Pair of parallel attachments 1" | | ■ | ■ | ■ | ■ |
|  | **TEL5.10**<br>612 12 002 | Butées avec cale-étalon 5 mm, pour mesures ext. dès 20 mm<br>Paar Parallel-Aufsätze 5 mm, Aussenmessung ab 20 mm<br>Pair of parallel attachments 5 mm, for ext. measurement from 20 mm | | ■ | ■ | ■ | ■ |

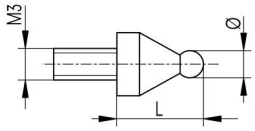
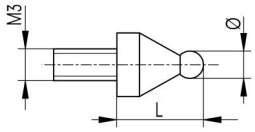
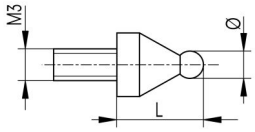
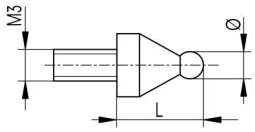
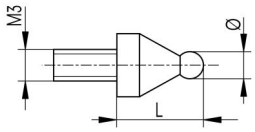
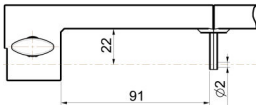
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL5.10E**<br>612 12 007 | Butées avec cale-étalon .2 ", pour mesures ext. dès .8 "<br>Paar Parallel-Aufsätze .2 ", für Aussenmessung ab .8 "<br>Pair of parallel attachments .2 ", for ext. measurement from .8 " | | ■ | ■ | ■ | ■ |
|  | **TELMA5.0**<br>609 05 005 | Paire de supports avec touches TELS50, H=40 mm<br>Paar Halter mit Messeinsatz TELS50, H=40 mm<br>Pair of holders with measuring inserts TELS50, H=40 mm | | ■ | ■ | ■ | |
|  | **TELMA5.0/H55**<br>SP609 05 005 03 | Paire de supports avec touches TELS50, H=55 mm<br>Paar Halter mit Messeinsatz TELS50, H=55 mm<br>Pair of holders with measuring inserts TELS50, H=55 mm | | ■ | ■ | ■ | |
|  | **TELMA5.0/H65**<br>SP609 05 005 04 | Paire de supports avec touches TELS50, H=65mm<br>Paar Halter mit Messeinsatz TELS50, H=65 mm<br>Pair of holders with measuring inserts TELS50, H=65mm | | ■ | ■ | ■ | |
|  | **TELMA5.0/H70**<br>SP609 05 005 01 | Paire de supports avec touches TELS50, H=70 mm<br>Paar Halter mit Messeinsatz TELS50, H=70 mm<br>Pair of holders with measuring inserts TELS50, H=70 mm | | ■ | ■ | ■ | |
|  | **TELMA5.0/H88**<br>SP609 05 005 02 | Paire de supports avec touches TELS50, H=88 mm<br>Paar Halter mit Messeinsatz TELS50, H=88 mm<br>Pair of holders with measuring inserts TELS50, H=88 mm | | ■ | ■ | ■ | |

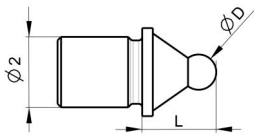
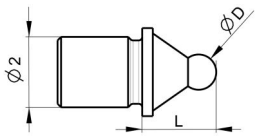
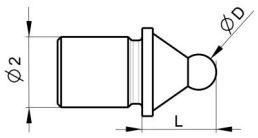
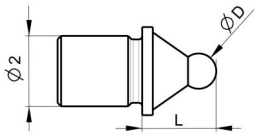
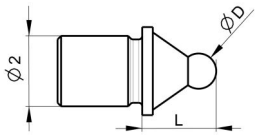
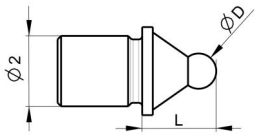
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TELS10**<br>609 05 042 | Paire de touches mesures int. >Ø10, H=20 mm<br>Paar Messaufsätze Innenmess. >Ø10, H=20 mm<br>Pair of inserts for int. meas. >Ø10, H=20 mm | ■ | | | | |
|  | **TELS10/H50**<br>609 05 043 | Paire de touches mesures int. >Ø10, H=50 mm<br>Paar Messaufsätze Innenmess. >Ø10, H=50 mm<br>Pair of inserts for int. meas. >Ø10, H=50 mm | ■ | | | | |
|  | **TELS10/H35**<br>SP609 05 043 01 | Paire de touches mesures int. >Ø10, H=35 mm<br>Paar Messaufsätze Innenmess. >Ø10, H=35 mm<br>Pair of inserts for int. meas. >Ø10, H=35 mm | ■ | | | | |
|  | **TELS10/1.5C**<br>SP609 05 070 01 | Paire de touches mesures int. >Ø3 mm<br>Paar Messaufsätze Innenmess. >Ø3 mm<br>Pair of inserts for int. meas. >Ø3 mm | ■ | | | | |
|  | **TELS11**<br>609 05 058 | Paire de touches mesures int. >Ø6, H=28 mm<br>Paar Messaufsätze Innenmess. >Ø6, H=28 mm<br>Pair of inserts for int. meas. >Ø6, H=28 mm | ■ | | | | |
|  | **TELS11.1**<br>609 05 103 | Paire de touches mesures int. >Ø13, H=26 mm<br>Paar Messaufsätze Innenmess. >Ø13, H=26 mm<br>Pair of inserts for int. meas. >Ø13, H=26 mm | ■ | | | | |

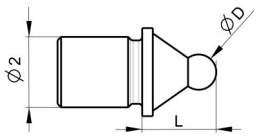
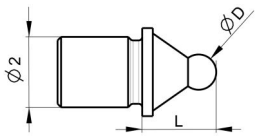
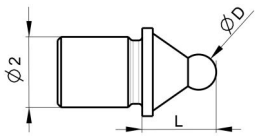
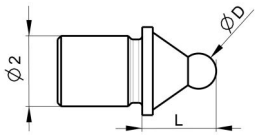
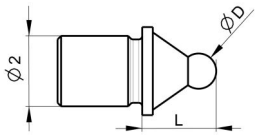
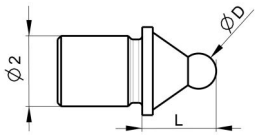
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TELS12**<br>609 05 060 | Paire de touches mesures int. >Ø11, H=30 mm<br>Paar Messaufsätze Innenmess. >Ø11, H=30 mm<br>Pair of inserts for int. meas. >Ø11, H=30 mm | ■ | | | | |
|  | **TELS13**<br>609 05 033 | Paire de touches plat-bille<br>Paar Messeinsätze flach-Kugel<br>Pair of measuring inserts flat-ball | ■ | | | | |
|  | **TA-MI-370**<br>609 05 118 | Paire de touches coudées, H=10 mm, L=85 mm, pour Ø >10 mm<br>Paar Messbügel, H=10 mm, L=85 mm, für Ø >10 mm<br>Pair of L-shaped probes, H=10 mm, L=85 mm, for Ø >10 mm | | | | ■ | |
|  | **TA-MI-371**<br>609 05 115 | Paire de touches coudées, H=22 mm, L=85 mm, pour Ø >20 mm<br>Paar Messbügel, H=22 mm, L=85 mm, für Ø >20 mm<br>Pair of L-shaped probes, H=22 mm, L=85 mm, for Ø >20 mm | | | | ■ | |
|  | **TA-MI-372**<br>609 05 116 | Paire de touches coudées, H=35 mm, L=90 mm, pour Ø >29 mm<br>Paar Messbügel, H=35 mm, L=90 mm, für Ø >29 mm<br>Pair of L-shaped probes, H=35 mm, L=90 mm, for Ø >29 mm | | | | ■ | |
|  | **TA-MI-373**<br>609 05 117 | Paire de touches coudées, H=60 mm, L=100 mm, pour Ø >38 mm<br>Paar Messbügel, H=60 mm, L=100 mm, für Ø >38 mm<br>Pair of L-shaped probes, H=60 mm, L=100 mm, for Ø >38 mm | | | | ■ | |

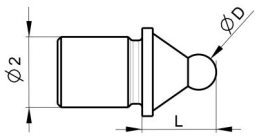
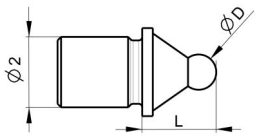
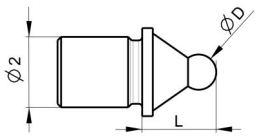
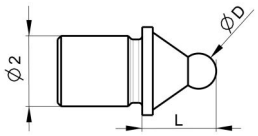
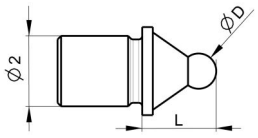
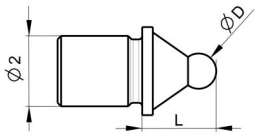
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TA-MI-372/SP04**<br><br>SP609 05 116 04 | Jeux de touches coudées, H=35 mm, L=90 mm avec M3, pour Ø >38 mm<br><br>Set Messbügel, H=35 mm, L=90 mm mit M3, für Ø >38 mm<br><br>Set of L-shaped probes, H=35 mm, L=90 mm with M3, for Ø >38 mm | | | | ■ | |
|  | **TEL77.100**<br><br>279 901009 001 | Paire de touches à bille Ø1.00 mm<br><br>Paar Messeinsätze mit Kugel Ø1.00 mm<br><br>Pair of measuring inserts with ball Ø1.00 mm | | | | ■ | |
|  | **TEL77.125**<br><br>279 901009 008 | Paire de touches à bille Ø1.25 mm<br><br>Paar Messeinsätze mit Kugel Ø1.25 mm<br><br>Pair of measuring inserts with ball Ø1.25 mm | | | | ■ | |
|  | **TEL77.150**<br><br>279 901009 002 | Paire de touches à bille Ø1.50 mm<br><br>Paar Messeinsätze mit Kugel Ø1.50 mm<br><br>Pair of measuring inserts with ball Ø1.50 mm | | | | ■ | |
|  | **TEL77.175**<br><br>279 901009 009 | Paire de touches à bille Ø1.75 mm<br><br>Paar Messeinsätze mit Kugel Ø1.75 mm<br><br>Pair of measuring inserts with ball Ø1.75 mm | | | | ■ | |
|  | **TEL77.200**<br><br>279 901009 003 | Paire de touches à bille Ø2.00 mm<br><br>Paar Messeinsätze mit Kugel Ø2.00 mm<br><br>Pair of measuring inserts with ball Ø2.00 mm | | | | ■ | |

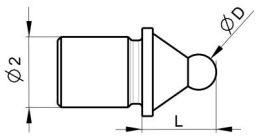
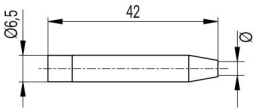
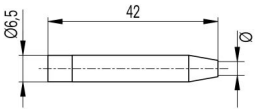
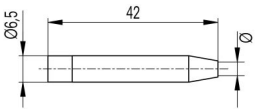
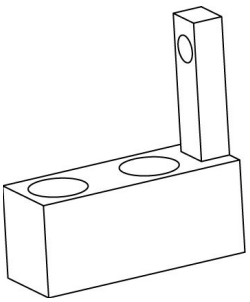
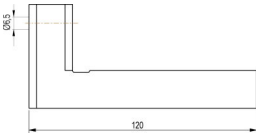
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TEL77.250**<br>279 901009 004 | Paire de touches à bille Ø2.50 mm<br>Paar Messeinsätze mit Kugel Ø2.50 mm<br>Pair of measuring inserts with ball Ø2.50 mm | | | | ■ | |
|  | **TEL77.300**<br>279 901009 005 | Paire de touches à bille Ø3.00 mm<br>Paar Messeinsätze mit Kugel Ø3.00 mm<br>Pair of measuring inserts with ball Ø3.00 mm | | | | ■ | |
|  | **TEL77.350**<br>279 901009 006 | Paire de touches à bille Ø3.50 mm<br>Paar Messeinsätze mit Kugel Ø3.50 mm<br>Pair of measuring inserts with ball Ø3.50 mm | | | | ■ | |
|  | **TEL77.400**<br>279 901009 007 | Paire de touches à bille Ø4.00 mm<br>Paar Messeinsätze mit Kugel Ø4.00 mm<br>Pair of measuring inserts with ball Ø4.00 mm | | | | ■ | |
|  | **TEL77.450**<br>279 901009 010 | Paire de touches à bille Ø4.50 mm<br>Paar Messeinsätze mit Kugel Ø4.50 mm<br>Pair of measuring inserts with ball Ø4.50 mm | | | | ■ | |
|  | **TEL77.500**<br>279 901009 011 | Paire de touches à bille Ø5.00 mm<br>Paar Messeinsätze mit Kugel Ø5.00 mm<br>Pair of measuring inserts with ball Ø5.00 mm | | | | ■ | |

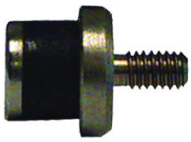
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|  | **TEL77.550**<br>279 901009 012 | Paire de touches à bille Ø5.50 mm<br>Paar Messeinsätze mit Kugel Ø5.50 mm<br>Pair of measuring inserts with ball Ø5.50 mm | | | | ■ | |
|  | **TEL77.600**<br>279 901009 013 | Paire de touches à bille Ø6.00 mm<br>Paar Messeinsätze mit Kugel Ø6.00 mm<br>Pair of measuring inserts with ball Ø6.00 mm | | | | ■ | |
|  | **TEL77.700**<br>279 901009 014 | Paire de touches à bille Ø7.00 mm<br>Paar Messeinsätze mit Kugel Ø7.00 mm<br>Pair of measuring inserts with ball Ø7.00 mm | | | | ■ | |
|  | **TEL77.900**<br>279 901009 015 | Paire de touches à bille Ø9.00 mm<br>Paar Messeinsätze mit Kugel Ø9.00 mm<br>Pair of measuring inserts with ball Ø9.00 mm | | | | ■ | |
|  | **TEL77.1000**<br>279 901009 016 | Paire de touches à bille Ø10.00 mm<br>Paar Messeinsätze mit Kugel Ø10.00 mm<br>Pair of measuring inserts with ball Ø10.00 mm | | | | ■ | |
|  | **TA-MI-371/SP01**<br>SP609 05 115 01 | Paire de touches coudées H=22/19 mm, L=80 mm, Ø2<br>Paar Messbügel H=22/19 mm, L=80 mm, Ø2<br>Pair of L-shaped probes H=22/19 mm, L=80 mm, Ø2 | | | | ■ | |

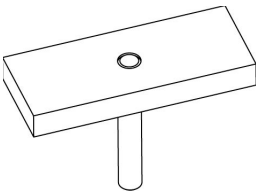
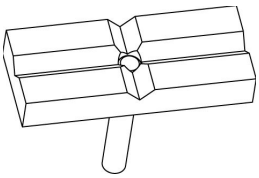
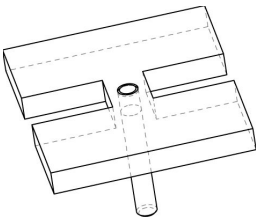
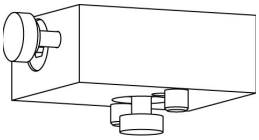
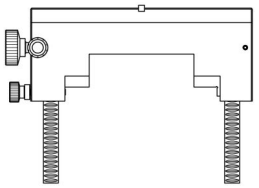
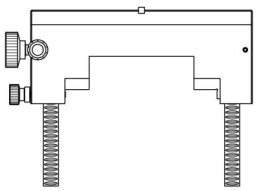
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TA-MI-3401**<br>SP609 05 115 017 | Paire de touches à bille Ø0,50 mm<br>Paar Taster Ø0,50 mm<br>Set of anvils Ø0,50 mm | | | | ■ | |
|  | **TA-MI-3402**<br>SP609 05 115 024 | Paire de touches à bille Ø2,70 mm<br>Paar Taster Ø2,70 mm<br>Set of anvils Ø2,70 mm | | | | ■ | |
|  | **TA-MI-3403**<br>SP609 05 115 018 | Paire de touches à bille Ø0.826 mm<br>Paar Taster Ø0,826 mm<br>Set of anvils Ø0,826 mm | | | | ■ | |
|  | **TA-MI-3404**<br>SP609 05 115 019 | Paire de touches à bille Ø0,89 mm<br>Paar Taster Ø0,89 mm<br>Set of anvils Ø0,89 mm | | | | ■ | |
|  | **TA-MI-3405**<br>SP609 05 115 020 | Paire de touches à bille Ø1,00 mm<br>Paar Taster Ø1,00 mm<br>Set of anvils Ø1,00 mm | | | | ■ | |
|  | **TA-MI-3406**<br>SP609 05 115 025 | Paire de touches à bille Ø1,25 mm<br>Paar Taster Ø1,25 mm<br>Set of anvils Ø1,25 mm | | | | ■ | |

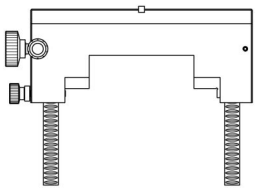
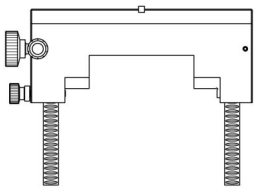
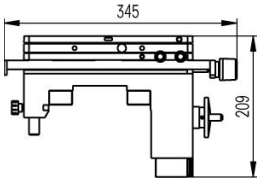
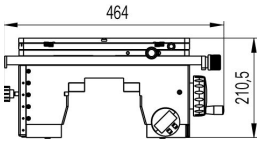
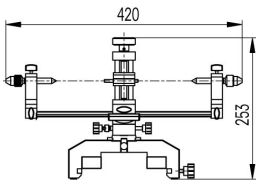
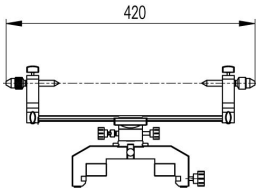
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TA-MI-3407**<br>SP609 05 115 021 | Paire de touches à bille Ø1,38 mm<br>Paar Taster Ø1,38 mm<br>Set of anvils Ø1,38 mm | | | | ■ | |
|  | **TA-MI-3408**<br>SP609 05 115 010 | Paire de touches à bille Ø1,50 mm<br>Paar Taster Ø1,50 mm<br>Set of anvils Ø1,50 mm | | | | ■ | |
|  | **TA-MI-3409**<br>SP609 05 115 011 | Paire de touches à bille Ø1,524 mm<br>Paar Taster Ø1,524 mm<br>Set of anvils Ø1,524 mm | | | | ■ | |
|  | **TA-MI-3410**<br>SP609 05 115 026 | Paire de touches à bille Ø1,75 mm<br>Paar Taster Ø1,75 mm<br>Set of anvils Ø1,75 mm | | | | ■ | |
|  | **TA-MI-3411**<br>SP609 05 115 022 | Paire de touches à bille Ø2,00 mm<br>Paar Taster Ø2,00 mm<br>Set of anvils Ø2,00 mm | | | | ■ | |
|  | **TA-MI-3412**<br>SP609 05 115 012 | Paire de touches à bille Ø2,36 mm<br>Paar Taster Ø2,36 mm<br>Set of anvils Ø2,36 mm | | | | ■ | |

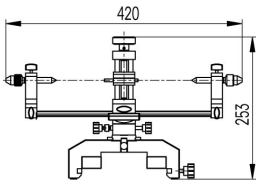
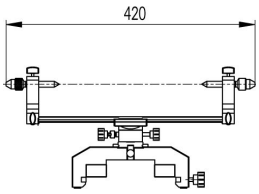
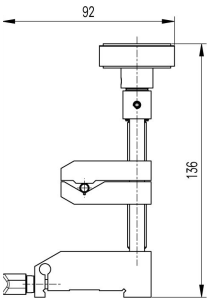
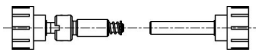
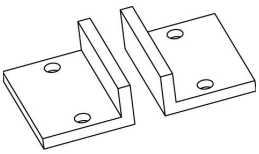
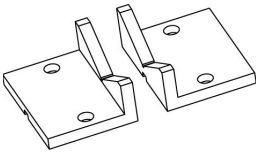
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|  | **TA-MI-3413**<br>SP609 05 115 013 | Paire de touches à bille Ø2,50 mm<br>Paar Taster Ø2,50 mm<br>Set of anvils Ø2,50 mm | | | | ■ | |
|  | **TA-MI-3414**<br>SP609 05 115 014 | Paire de touches à bille Ø2,65 mm<br>Paar Taster Ø2,65 mm<br>Set of anvils Ø2,65 mm | | | | ■ | |
|  | **TA-MI-3415**<br>SP609 05 115 023 | Paire de touches à bille Ø2,70 mm<br>Paar Taster Ø2,70 mm<br>Set of anvils Ø2,70 mm | | | | ■ | |
|  | **TA-MI-3416**<br>SP609 05 115 015 | Paire de touches à bille Ø2,80 mm<br>Paar Taster Ø2,80 mm<br>Set of anvils Ø2,80 mm | | | | ■ | |
|  | **TA-MI-3417**<br>SP609 05 115 016 | Paire de touches à bille Ø3,00 mm<br>Paar Taster Ø3,00 mm<br>Set of anvils Ø3,00 mm | | | | ■ | |
|  | **TA-MI-3418**<br>SP609 05 115 027 | Paire de touches à bille Ø3,50 mm<br>Paar Taster Ø3,50 mm<br>Set of anvils Ø3,50 mm | | | | ■ | |

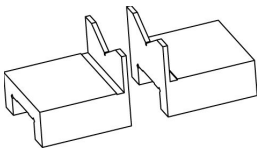
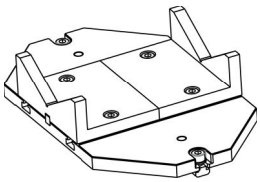
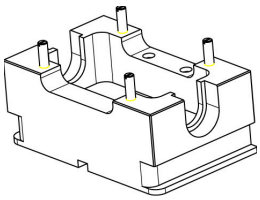
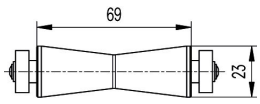
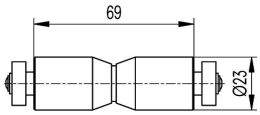
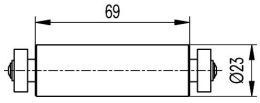
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|  | **TA-MI-3419**<br>SP609 05 115 028 | Paire de touches à bille Ø5,00 mm<br>Paar Taster Ø5,00 mm<br>Set of anvils Ø5,00 mm | | | | ■ | |
|  | **TELS51**<br>509 05 20 0027 | Support pour touches M2.5<br>Tasterhalter für Messeinsätze M2.5<br>Holder for measuring inserts M2.5 | ■ | | | | |
|  | **TELS51E**<br>509 05 20 0028 | Support pour touches 4-48<br>Tasterhalter für Messeinsätze 4-48<br>Holder for measuring inserts 4-48 | ■ | | | | |
|  | **TELS51/D3.5**<br>609 05 045 | Paire de supports pour touches Ø3.5 mm<br>Paar Halter für Messeinsätze Ø3.5 mm<br>Pair of holders for measuring inserts Ø3.5 mm | ■ | | | | |
|  | **TELS18**<br>612 11 031 | Paire de supports pour touches Ø3.5 mm<br>Paar Halter für Messeinsätze Ø3.5 mm<br>Pair of holders for measuring inserts Ø3.5 mm | ■ | | | | |
|  | **TEL5.0**<br>612 11 017 | Paire de supports pour touches Ø6.5 mm<br>Paar Halter für Messeinsätze Ø6.5 mm<br>Pair of holders for measuring inserts Ø6.5 mm | | | | ■ | |

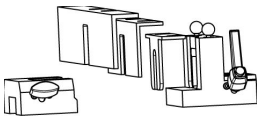
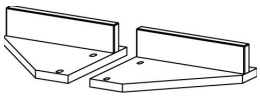
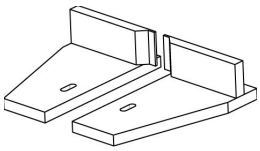
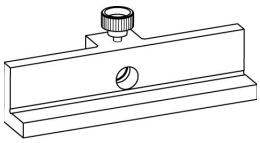
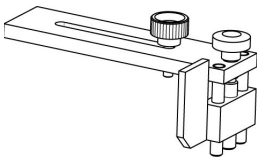
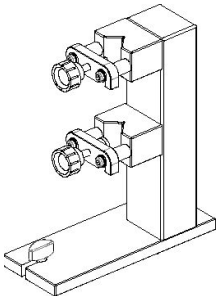
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **P25**<br>276 950000 001 | Palpeur électronique 25 mm<br>Elektronischer Messtaster 25 mm<br>Electronic probe 25 mm | ■ | | | | |
|  | **P25TA**<br>276 950001 001 | Palpeur électronique P25 avec touche aimantée<br>Messtaster P25 mit magnetischem Kontakteinsatz<br>Electronic probe P25 with magnetic insert | ■ | | | | |
|  | **P25TA.C**<br>276 950001 002 | Palpeur électronique P25 avec touche aimantée, avec certificat<br>Messtaster P25 mit magnetischem Kontakteinsatz, mit Zertifikat<br>Electronic probe P25 with magnetic insert, with certificate | ■ | | | | |
|  | **P25TA.1**<br>279 950001 001 | Touche aimantée pour palpeur Sylvac<br>Magnetischer Kontakteinsatz für Sylvac-Taster<br>Magnetic insert for Sylvac probe | ■ | | | | |
|  | **TA-MS-301**<br>276 940001 004 | Palpeur électronique 30 mm<br>Elektronischer Messtaster 30 mm<br>Electronic probe 30 mm | ■ | | | | |
|  | **TA-MS-307**<br>276 900004 003 | Comparateur digital 50 mm, résolution 0.001 mm<br>Digital-Messuhr 50 mm, Auflösung 0.001 mm<br>Digital indicator 50 mm, resolution 0.001 mm | ■ | | | | |

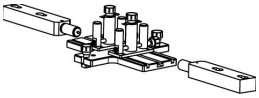
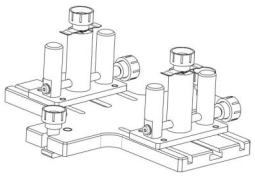
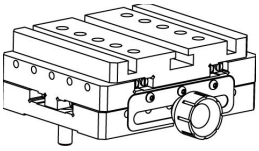
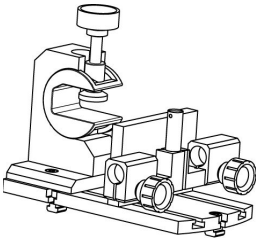
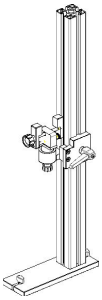
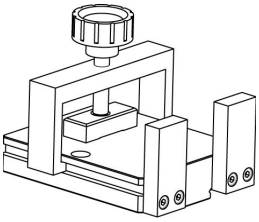
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TELS5.1**<br>602 33 004 | Plateau<br>Auflageplatte<br>Plate | ■ | | | | |
|  | **TELS5.2**<br>602 33 003 | Plateau à rainures en V croisées<br>Auflageplatte mit V-Kreuz<br>Plate with crossed V-grooves | ■ | | | | |
|  | **TELS5.3**<br>602 33 001 | Plateau en forme de H<br>Auflageplatte mit H-Aussparung<br>Plate with H-shaped clearance | ■ | | | | |
|  | **TELS5**<br>612 20 001 | Support pour plateaux<br>Aufnahmeblock für Auflageplatten<br>Support for plates | ■ | | | | |
|  | **TELMA7**<br>602 39 007 | Paire de supports réglables en hauteur, Réglage Z=80 mm<br>Paar Höhenverstellbare Auflagen, Verstellbereich Z=80mm<br>Pair of vertically adjustable supports, Adjustment range Z=80 mm | | | ■ | ■ | ■ |
|  | **TELMA7/P**<br>602 39 005 | Support réglable en hauteur, Réglage Z=80 mm<br>Verstellbare Auflage, Verstellbereich Z=80mm<br>Vertically adjustable support, Adjustment range Z=80 mm | | | ■ | ■ | ■ |

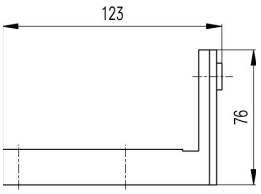
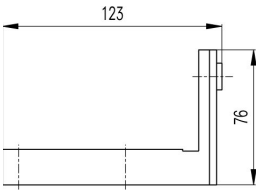
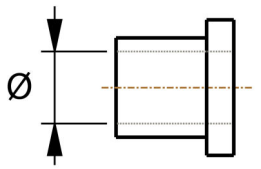
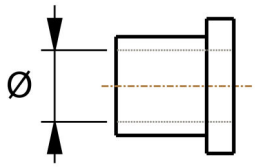
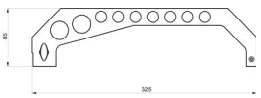
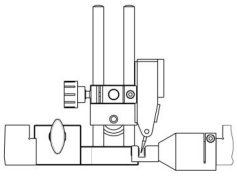
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TELMA7/SP04**<br><br>602 39 012 | Paire de supports réglables en hauteur, Réglage Z=200 mm, plateau standard<br><br>Paar Höhenverstellbare Auflagen, Verstellbereich Z=200 mm, standard-Platte<br><br>Pair of vertically adjustable supports, Adjustment range Z=200 mm, standard plate | | | ■ | ■ | ■ |
|  | **TELMA7/SP05**<br><br>602 39 013 | Paire de supports réglables en hauteur, Réglage Z=200 mm, plateau en U<br><br>Paar Höhenverstellbare Auflagen, Verstellbereich Z=200mm, U-förmige Platte<br><br>Pair of vertically adjustable supports, Adjustment range Z=200 mm, U-shaped Plate | | | ■ | ■ | ■ |
|  | **TA-SU-313**<br><br>709 40 044 | Table de mesure universelle <12 kg, Plateau 250 x 85 mm, Course Z=80mm, Y=50 mm<br><br>Universal-Messtisch <12 kg, Auflageplatte 250 x 85 mm, Verstellbereich Z=80mm, Y=50 mm<br><br>Universal measuring table <12 kg, Positioning plate 250 x 85 mm, Range Z=80mm, Y=50 mm | | | ■ | ■ | ■ |
|  | **HPA-14**<br><br>709 40 033 | Table de mesure universelle 40 Kg, Plateau 360 x 120 mm, Course Z=50mm, Y=50 mm<br><br>Universal-Messtisch <40 Kg, Auflageplatte 360 x 120 mm, Verstellbereich Z=50mm, Y=50 mm<br><br>Universal measuring table 40 Kg, Positioning plate 360 x 120 mm, Range Z=50mm, Y=50 mm | | | ■ | ■ | |
|  | **LABC-15**<br><br>709 40 034 | Table de mesure pour tampons <Ø100 x 280 mm, avec étau auto-centreur et vis d'alignement<br><br>Messtisch für Lehrdorne <Ø100 x 280 mm, mit Symetriespanner & Distanzschrauben<br><br>Measuring table for plug gauges <Ø100 x 280 mm, with self centring clamp and alignment screws | | | | ■ | |
|  | **LABC-15.1**<br><br>609 40 034 | Table de mesure pour tampons <Ø100 x 280 mm, sans étau auto-centreur et vis d'alignement<br><br>Messtisch für Lehrdorne <Ø100 x 280 mm, ohne Symetriespanner & Distanzschrauben<br><br>Measuring table for plug gauges <Ø100 x 280 mm, without self centring clamp and alignment screws | | | | ■ | |

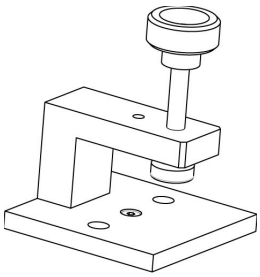
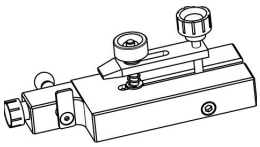
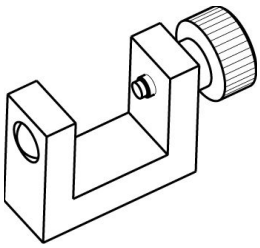
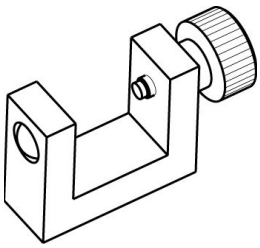
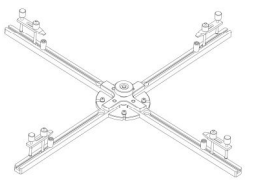
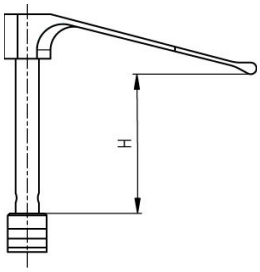
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **HG-15**<br>709 40 037 | Table de mesure pour tampons <Ø100 x 280 mm, avec étau auto-centreur et vis d'alignement<br>Messtisch für Lehrdorne <Ø100 x 280 mm, mit Symetriespanner & Distanzschrauben<br>Measuring table for plug gauges <Ø100 x 280 mm, with self centring clamp and alignment screws | | | | ■ | |
|  | **HG-15.1**<br>609 40 037 | Table de mesure pour tampons <Ø100 x 280 mm, sans étau auto-centreur et vis d'alignement<br>Messtisch für Lehrdorne <Ø100 x 280 mm, ohne Symetriespanner & Distanzschrauben<br>Measuring table for plug gauges <Ø100 x 280 mm, without self centring clamp and alignment screws | | | | ■ | |
|  | **LABC-15.2**<br>706 04 001 | Etau auto-centreur, pour LABC-15.1, Nano-15.1, H-15.1, HG-15.1<br>Symetriespanner, für LABC-15.1, Nano-15.1, H-15.1, HG-15.1<br>Self centring clamp, for LABC-15.1, Nano-15.1, H-15.1, HG-15.1 | | | | ■ | |
|  | **LABC-15.3**<br>708 03 007 | Vis d'alignement, pour LABC-15.1, Nano-15.1, H-15.1, HG-15.1<br>Schrauben zum Ausrichten, für LABC-15.1, Nano-15.1, H-15.1, HG-15.1<br>Alignment screws, for LABC-15.1, Nano-15.1, H-15.1, HG-15.1 | | | | ■ | |
|  | **TELMN7.1**<br>612 32 002 | Paire d'équerres de posage<br>Paar Auflagewinkel<br>Pair of L-shaped supports | | | ■ | ■ | |
|  | **TELMN7.2**<br>612 32 001 | Paire de supports en V<br>Paar V-förmige Auflagen<br>Pair of V-shaped supports | | | ■ | ■ | ■ |

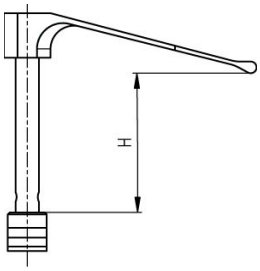
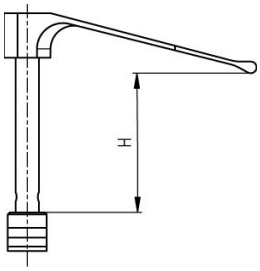
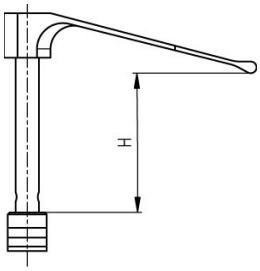
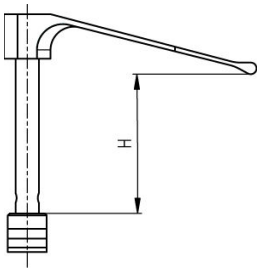
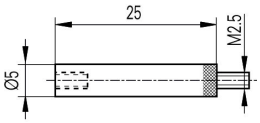
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|  | **TEL11**<br>612 12 032 | Paire de supports en V<br>Paar V-förmige Auflagen<br>Pair of V-shaped supports | | ■ | ■ | ■ | ■ |
|  | **TA-SU-308**<br>612 32 021 | Support en V pour table<br>Paar Prismenauflage zu Universalmesstisch<br>Set of V-shaped supports for | | | ■ | ■ | |
|  | **TELMN7.2/SP01**<br>612 23 001 | Support pour rouleaux (1 x)<br>Aunahme für Auflagerollen (1x)<br>Supporting device for rolls (1x) | | | ■ | ■ | ■ |
|  | **TELMN7.2/SP02**<br>613 07 006 | Rouleau en V pour pièces cylindriques<br>V-förmige Auflagerolle für zylindrische Teile<br>V-shaped roll for cylindrical parts | | | ■ | ■ | ■ |
|  | **TELMN7.2/SP03**<br>613 07 007 | Rouleau pour jauges Easy-Metric (1 x)<br>Auflagerolle für Easy-Metric-Lehren (1 x)<br>Roll for Easy-Metric gauges (1 x) | | | ■ | ■ | ■ |
|  | **TELMN7.2/SP04**<br>613 07 008 | Rouleau cylindrique<br>Zylindrische Auflagerolle<br>Cylindrical roll | | | ■ | ■ | ■ |

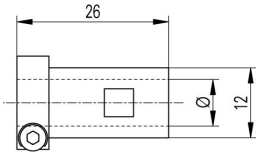
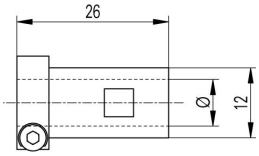
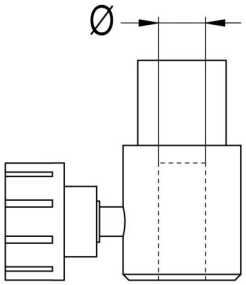
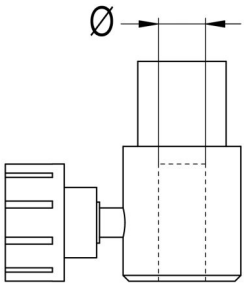
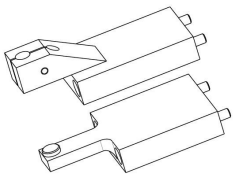
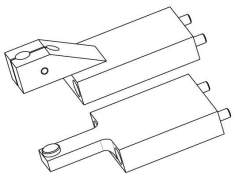
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
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|  | **TA-SU-301**<br>612 04 005 | Support pour vérificateurs d'alésages à 2 points<br>Auflagevorrichtung für 2-Pkt-Bohrungsmessgeräte<br>Supporting device for 2 points bore gauges | | ■ | ■ | ■ | ■ |
|  | **TEL17**<br>602 32 014 | Paire de plaques d'appui, pour vérificateurs d'alésages à 2 points <330 mm<br>Paar Anschlagplatten, für 2-Punkt-Bohrungsmessgeräte <330 mm<br>Pair of supporting plates, for 2 points bore gauges <330 mm | | | ■ | ■ | ■ |
|  | **TEL17.2**<br>602 32 016 | Paire de plaques d'appui, pour vérificateurs d'alésages à 2 points <180 mm<br>Paar Anschlagplatten, für 2-Punkt-Bohrungsmessgeräte <180 mm<br>Pair of supporting plates, for 2 points bore gauges <180 mm | | | ■ | ■ | ■ |
|  | **TEL17.1**<br>602 32 015 | Butée pour vérificateurs d'alésages à 2 points<br>Anschlag für 2-Punkt-Bohrungsmessgeräte<br>Supporting device for 2 points bore gauges | | | ■ | ■ | ■ |
|  | **TELMN4**<br>602 20 013 | Appui pour recherche du point de rebroussement<br>Auflage für die Bestimmung des Umkehrpunktes<br>Adjustable support for setting of reversal point | | | ■ | ■ | |
|  | **TA-SU-318**<br>SP612 04 005 01 | Support alésomètre >100 mm<br>Halter für Bohrungmessgeräten >100mm<br>Support for bore gauge >100mm | | | ■ | ■ | |

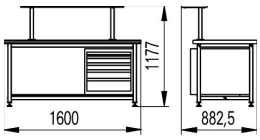
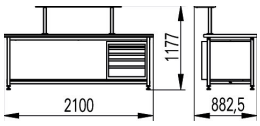
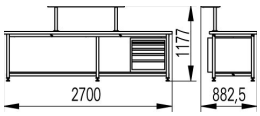
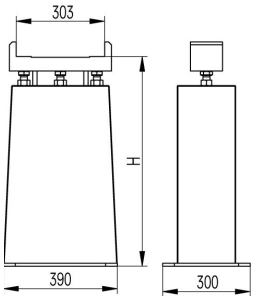
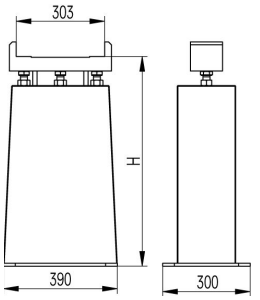
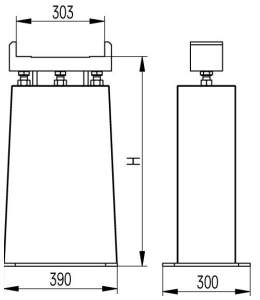
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-SU-305**<br>709 60 003 | Support pour cales étalons 100-250 mm, avec touches TA-MI-350, (seulement pour tables TA-SU-313 et TA-SU-320)<br>Auflagevorrichtung für Endmasse 100-250 mm, mit Messaufsätzen TA-MI-350, (Nur für Messtische TA-SU-313 und TA-SU-320)<br>Supporting device for gauge blocks 100-250 mm, with anvils TA-MI-350, (only for measuring tables TA-SU-313 and TA-SU-320) | | | | ■ | |
|  | **TA-SU-312**<br>612 04 007 | Support principal pour cales-étalon 100-250 mm, (seulement pour tables TA-SU-313 et TA-SU-320)<br>Hauptauflage für Endmasse 100-250 mm, (Nur für Messtische TA-SU-313 und TA-SU-320)<br>Main support for gauge blocks 100-250 mm, (only for measuring tables TA-SU-313 and TA-SU-320) | | | | ■ | |
|  | **TA-SU-306**<br>612 04 008 | Support additionnel pour cales-étalons >250 mm, à utilier avec TA-SU-305 ou TA-SU-312, (fixation sur TELMA7)<br>Zusätzliche Auflage für Endmasse >250 mm, zu verwenden mit TA-SU-305 oder TA-SU-312, (für Montage auf TELMA7)<br>Additional support for gauge blocks >250 mm, to be used with TA-SU-305 or TA-SU-312, (to be mounted on TELMA7) | | | | ■ | |
|  | **TULM14**<br>708 209 140 | Dispositif de fixation pour micromètres extérieurs, 12-100 mm<br>Befestigungsvorrichtung für Bügelmessschrauben, 12-100 mm<br>Clamping device for external micrometers, 12-100 mm / .48"-4" | | | | ■ | |
|  | **TA-SU-309**<br>SP612 04 009 01 | Support vertical grands micromètres<br>Auflage für grosse Bügelmessschrauben<br>Holder vertical for large size micrometers | | | ■ | ■ | ■ |
|  | **TULM19**<br>612 30 003 | Fixation pour pieds à coulisse de profondeur<br>Befestigungsvorrichtung für Tiefenmessschieber<br>Holding device for depth calipers | | | ■ | ■ | ■ |

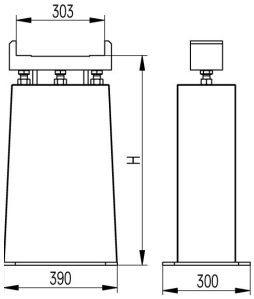
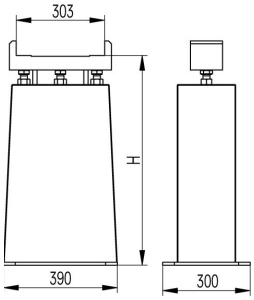
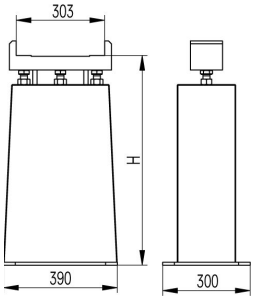
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL5CN**<br>612 02 008 | Paire de supports pour comparateur Ø8 mm<br>Paar Messuhren-Halter Ø8 mm<br>Pair of holders for dial indicators Ø8 mm | | ■ | ■ | ■ | |
|  | **TEL5CNE**<br>612 02 007 | Paire de supports pour comparateur Ø3/8"<br>Paar Messuhren-Halter Ø3/8"<br>Pair of holders for dial indicators Ø3/8" | | ■ | ■ | ■ | |
|  | **TA-AD-302**<br>503 12 20 0033 | Douille d'adaptation Ø8 mm pour TEL5CNE<br>Adapterhülse Ø8 mm für TEL5CNE<br>Adapter sleeve Ø8 mm for TEL5CNE | | ■ | ■ | ■ | |
|  | **TA-AD-303**<br>503 12 20 0002 | Douille d'adaptation Ø3/8" mm pour TEL5CN<br>Adapterhülse Ø3/8" für TEL5CN<br>Adapter sleeve Ø3/8" mm for TEL5CN | | ■ | ■ | ■ | |
|  | **TA-IH-301**<br>612 02 029 | Support pour comparateur de 50mm de course max., Pour LABC-Nano, uniquement LABC-Nano 600/1100, Pas compatible avec les LABCP300 ou HCx-300<br>Messuhren-Halter für Messuhren mit 50mm max., Für LABC-Nano, nur LABC-Nano 600/1100, Nicht kompatibel mit LABCP300 oder HCx-300<br>Holder for dial indicator with a range of 50mm max., For LABC-Nano, only LABC-Nano 600/1100, Not compatible with LABCP300 or HCx-300 | | | ■ | ■ | |
|  | **TA-SU-311**<br>609 60 003 | Dispositif de fixation pour comparateurs à levier<br>Befestigungsvorrichtung für Fühlhebelmessgeräte<br>Holding device for dial test indicators | | | ■ | ■ | |

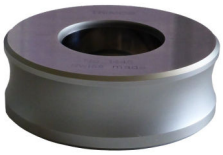
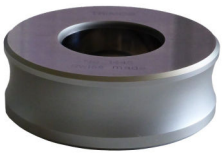
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL14N**<br>612 12 049 | Dispositif de fixation pour calibres-mâchoires<br>Befestigungsvorrichtung für Rachenlehren<br>Clamping device for snap gauges | | | | ■ | |
|  | **TA-SU-302**<br>603 00 021 | Dispositif d'alignement de calibres-mâchoires<br>Ausrichtungsvorrichtung für Rachenlehren<br>Alignment device for snap gauges | | | | ■ | |
|  | **TEL10**<br>612 12 023 | Paire de butées à bille Ø10 mm<br>Paar Kugelanschläge Ø10 mm<br>Pair of ball attachments Ø10 mm | | | ■ | ■ | ■ |
|  | **TEL10E**<br>612 12 022 | Paire de butées à bille Ø1/2 "<br>Paar Kugelanschläge Ø1/2 "<br>Pair of ball attachments Ø1/2 " | | | ■ | ■ | ■ |
|  | **TA-SU-304**<br>SP609 60 001 01 | Support mesure pour grandes bagues, (uniquement pour tables HPA-14 et TA-SU-320)<br>Auflagevorrichtung für grosse Lehrringe, (nur für Messtische HPA-14 und TA-SU-320)<br>Supporting device for large ring gauges, (only for tables HPA-14 and TA-SU-320) | | | | ■ | |
|  | **TA-SU-354**<br>706 02 004 | Paire de brides de serrage rapide H<60 mm<br>Paar Schnell-Klemmbügel H<60 mm<br>Pair of fast clamping attachments H<60 mm | | | ■ | ■ | ■ |

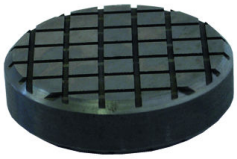
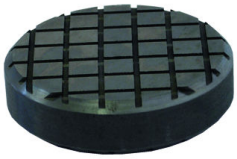
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-SU-355**<br>706 02 005 | Paire de brides de serrage rapide H<100 mm<br>Paar Schnell-Klemmbügel H<100 mm<br>Pair of fast clamping attachments H<100 mm | | | ■ | ■ | ■ |
|  | **TA-SU-356**<br>706 02 006 | Paire de brides de serrage rapide H<150 mm<br>Paar Schnell-Klemmbügel H<150 mm<br>Pair of fast clamping attachments H<150 mm | | | ■ | ■ | ■ |
|  | **TA-SU-357**<br>706 02 007 | Paire de brides de serrage rapide H<200 mm<br>Paar Schnell-Klemmbügel H<200 mm<br>Pair of fast clamping attachments H<200 mm | | | ■ | ■ | ■ |
|  | **TA-SU-358**<br>706 02 008 | Paire de brides de serrage rapide H<250 mm<br>Paar Schnell-Klemmbügel H<250 mm<br>Pair of fast clamping attachments H<250 mm | | | ■ | ■ | ■ |
|  | **TA-AD-307**<br>701 01 004 | Adaptateur HS3 pour accessoires Alesta<br>HS3 Adapter für Alesta Zubehör<br>HS3 adapter for Alesta sccessories | | ■ | | | |
|  | **TELS3.1C**<br>279 918101 006 | Rallonge pour comparateur, 25 mm<br>Verlängerung für Messuhr, 25 mm<br>Extension for dial indicator, 25 mm | ■ | | | | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TELS3C**<br>603 12 002 | Douille de fixation pour comparateurs Ø8 mm<br>Klemmhülse für Messuhren Ø8 mm<br>Clamping sleeve for dial indicators Ø8 mm | ■ | | | | |
|  | **TELS3CE**<br>603 12 001 | Douille de fixation pour comparateurs Ø3/8 "<br>Klemmhülse für Messuhren Ø3/8 "<br>Clamping sleeve for dial indicators Ø3/8 " | ■ | | | | |
|  | **TEL3.1**<br>603 12 006 | Douille de fixation pour comparateurs Ø8 mm<br>Klemmhülse für Messuhren Ø8 mm<br>Clamping sleeve for dial indicators Ø8 mm | | | | ■ | |
|  | **TEL3.1E**<br>603 12 007 | Douille de fixation pour comparateurs Ø3/8 "<br>Klemmhülse für Messuhren Ø3/8 "<br>Clamping sleeve for dial indicators Ø3/8 " | | | | ■ | |
|  | **TULM13.2**<br>612 02 012 | Support comparateur Ø8 mm, pour TA-SU-313, H-13, HG-13<br>Messuhren-Halter Ø8 mm, für TA-SU-313, H-13, HG-13<br>Dial indicator holder Ø8 mm, for TA-SU-313, H-13, HG-13 | | | | ■ | |
|  | **TULM13.2E**<br>612 02 013 | Support comparateur Ø3/8 ", pour TA-SU-313, H-13, HG-13<br>Messuhren-Halter Ø3/8 ", für TA-SU-313, H-13, HG-13<br>Dial indicator holder Ø3/8 ", for TA-SU-313, H-13, HG-13 | | | | ■ | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **LABC-TAB500**<br><br>714 12 014 | Table pour instruments horizontaux, étendue de mesure = 500 mm<br><br>Tisch für Horizontale Längenmessgeräte, Messbereich = 500 mm<br><br>Table for horizontal instruments, measuring range = 500 mm | | | ■ | ■ | |
|  | **LABC-TAB1000**<br><br>714 12 015 | Table pour instruments horizontaux, étendue de mesure = 1000 mm<br><br>Tisch für Horizontale Längenmessgeräte, Messbereich = 1000 mm<br><br>Table for horizontal instruments, measuring range = 1000 mm | | | ■ | ■ | |
|  | **LABC-TAB1500**<br><br>714 12 016 | Table pour instruments horizontaux, étendue de mesure = 1500 mm<br><br>Tisch für Horizontale Längenmessgeräte, Messbereich = 1500 mm<br><br>Table for horizontal instruments, measuring range = 1500 mm | | | ■ | ■ | |
|  | **TELA05A/H700**<br><br>602 13 004 | Socle pour HG2000, H=700 mm<br><br>Sockel für HG2000, H=700 mm<br><br>Support for HG2000, H=700 mm | | | | | ■ |
|  | **TELA05A/H600**<br><br>602 13 005 | Socle pour HG3000, H=600 mm<br><br>Sockel für HG3000, H=600 mm<br><br>Support for HG4000, H=600 mm | | | | | ■ |
|  | **TELA05A/H500**<br><br>602 13 006 | Socle pour HG4000, H=500 mm<br><br>Sockel für HG4000, H=500 mm<br><br>Support for HG4000, H=500 mm | | | | | ■ |

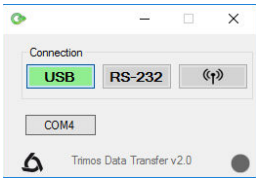
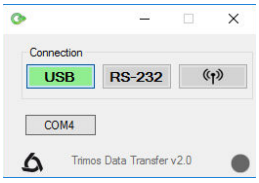
| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TELA05A/H400**<br>602 13 007 | Socle pour HG4000/HG4500/HG5000, H=400 mm<br>Sockel für HG4000/HG4500/HG5000, H=400 mm<br>Support for HG4000/HG4500/HG5000, H=400 mm | | | | | ■ |
|  | **TELA05A/H300**<br>602 13 008 | Socle pour HG6000, H=300 mm<br>Sockel für HG6000, H=300 mm<br>Support for HG6000, H=300 mm | | | | | ■ |
|  | **TELA05A/H200**<br>602 13 009 | Socle pour HG7000, 8000 &10000, H=125 mm<br>Sockel für HG7000, 8000 &10000, H=125 mm<br>Support for HG7000, 8000 &10000, H=125 mm | | | | | ■ |
|  | **TA-SE-301**<br>279 901004 201 | Jeu de piges pour mes. de filetages sur supports (18 pcs) ECO, Pas 0.25-5 mm, support Ø6.5 mm set ECO, Sans certificat<br>Satz Gewindemessdrähte mit Haltern (18 stk.) ECO, Steigung 0.25-5 mm, Aufnahmebohrung Ø6.5 mm, Ohne Zertifikat<br>Set of thread measuring wires with holders (18 pcs) ECO, Pitches 0.25-5 mm, holder bore Ø6.5 mm, Without certificate | | | | ■ | |
|  | **TA-SE-302**<br>279 901004 101 | Jeu de piges pour mes. de filetages sur supports (18 pcs), Pas 0.25-5 mm, support Ø6.5 mm, sans certificat SCS (±1 µm)<br>Satz Gewindemessdrähte mit Haltern (18 stk.), Steigung 0.25-5 mm, Aufnahmebohrung Ø6.5 mm, ohne SCS-Zertifikat (±1 µm)<br>Set of thread measuring wires with holders (18 pcs), Pitches 0.25-5 mm, holder bore Ø6.5 mm, without SCS-certificate (±1 µm) | | | | ■ | |
|  | **TA-SE-303**<br>279 901004 301 | Jeu de piges pour mes. de filetages sur supports (18 pcs), Pas 0.25-5 mm, support Ø6.5 mm, avec certificat SCS (±0.5 µm)<br>Satz Gewindemessdrähte mit Haltern (18 stk.), Steigung 0.25-5 mm, Aufnahmebohrung Ø6.5 mm, mit SCS-Zertifikat (± 0.5 µm)<br>Set of thread measuring wires with holders (18 pcs), Pitches 0.25-5 mm, holder bore Ø6.5 mm, with SCS-certificate (±0.5 µm) | | | | ■ | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-SE-304**<br><br>279 901004 302 | Jeu de piges pour mes. de filetages sur supports (18 pcs), Pas 0.25-5 mm, support Ø6.5 mm, avec certificat SCS (±0.3 µm)<br><br>Satz Gewindemessdrähte mit Haltern (18 stk.), Steigung 0.25-5 mm, Aufnahmebohrung Ø6.5 mm, mit SCS-Zertifikat (± 0.3 µm)<br><br>Set of thread measuring wires with holders (18 pcs), Pitches 0.25-5 mm, holder bore Ø6.5 mm, with SCS-certificate (±0.3 µm) | | | | ■ | |
|  | **TULM40D.INT.UKAS**<br><br>709 201 33 | Bague-étalon, Ø40mm, avec certificat UKAS, U= (2s = 2.0) [µm]<br><br>Eichring, Ø40mm, mit Prüfprot UKAS, U= (2s = 2.0) [µm]<br><br>Reference-ring, Ø40mm with certif UKAS, U= (2s = 2.0) [µm] | | | | ■ | |
|  | **TA-MG-321**<br><br>709 201 11 | Bague-étalon Ø40 mm avec certificat SCS, U= (2s = 0,6 + 1.7 x L) [µm]<br><br>Eichring Ø40 mm mit SCS-Zertifikat, U= (2s = 0,6 + 1.7 x L) [µm]<br><br>Master ring gauge Ø40 mm with SCS certificate, U= (2s = 0,6 + 1.7 x L) [µm] | | | | ■ | |
|  | **TA-MG-322**<br><br>709 201 31 | Bague-étalon Ø40 mm avec certificat Metas, U= (2s = 0,07 + 0,3 x L) [µm]<br><br>Eichring Ø40 mm mit Metas-Zertifikat, U= (2s = 0,07 + 0,3 x L) [µm]<br><br>Master ring gauge Ø40 mm with Metas certificate, U= (2s = 0,07 + 0,3 x L) [µm] | | | | ■ | |
|  | **TA-MG-311**<br><br>709 201 01 | Tampon-étalon Ø50 mm avec certificat SCS, U= (2s = 0,6 + 2.0 x L) [µm]<br><br>Eichlehrdorn Ø50 mm mit SCS-Zertifikat, U= (2s = 0,6 + 2.0 x L) [µm]<br><br>Master plug gauge Ø50 mm with SCS certificate, U= (2s = 0,6 + 2.0 x L) [µm] | | | | ■ | |
|  | **TA-MG-312**<br><br>709 201 21 | Tampon-étalon Ø50 mm avec certificat Metas, U= (2s = 0,2 + 0,1 x L) [µm]<br><br>Eichlehrdorn Ø50 mm mit Metas-Zertifikat, U= (2s = 0,2 + 0,1 x L) [µm]<br><br>Master plug gauge Ø50 mm with Metas certificate, U= (2s = 0,2 + 0,1 x L) [µm] | | | | ■ | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-TO-302**<br>514 02 20 0002 | Rodoir pour touches (Ø39 mm)<br>Läppscheibe (Ø39 mm)<br>Lapping plate (Ø39 mm) | | | ■ | ■ | ■ |
|  | **TA-TO-301**<br>514 02 20 0001 | Rodoir pour touches (Ø24 mm)<br>Läppscheibe (Ø24 mm)<br>Lapping plate (Ø24 mm) | ■ | | | | |
|  | **TA-TO-303**<br>740 05 101 | Set d'huiles de rodage pour touches<br>Satz Läppöl für Messeinsätze<br>Set of abrasive oil for probe lapping | ■ | | ■ | ■ | ■ |
|  | **TA-TO-304**<br>609 05 111 | Outil de contrôle du parallélisme des touches<br>Werkzeug für die Kontrolle der Messeinsatz-Parallelität<br>Tool for checking of anvil's parallelism | ■ | | | ■ | |
|  | **TEL.HO500**<br>505 05 10 0023 | Housse de protection pour instruments 500 mm<br>Schutzhaube für Längenmessgeräte 500 mm<br>Protection cover for instruments 500 mm | | | ■ | ■ | |
|  | **TEL.HO1000**<br>505 05 10 0024 | Housse de protection pour instruments 1000 mm<br>Schutzhaube für Längenmessgeräte 1000 mm<br>Protection cover for instruments 1000 mm | | | ■ | ■ | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL.HO1500**<br>505 05 10 0025 | Housse de protection pour instruments 1500 mm<br>Schutzhaube für Längenmessgeräte 1500 mm<br>Protection cover for instruments 1500 mm | | | ■ | ■ | |
|  | **TEL.HO2000**<br>505 05 10 0026 | Housse de protection pour instruments 2000 mm<br>Schutzhaube für Längenmessgeräte 2000 mm<br>Protection cover for instruments 2000 mm | | | ■ | ■ | |
|  | **TEL.HO3000**<br>505 05 10 0027 | Housse de protection pour instruments 3000 mm<br>Schutzhaube für Längenmessgeräte 3000 mm<br>Protection cover for instruments 3000 mm | | | ■ | ■ | ■ |
|  | **TEL.HO4000**<br>505 05 10 0028 | Housse de protection pour instruments 4000 mm<br>Schutzhaube für Längenmessgeräte 4000 mm<br>Protection cover for instruments 4000 mm | | | | | ■ |
|  | **TEL.HO5000**<br>505 05 10 0029 | Housse de protection pour instruments 5000 mm<br>Schutzhaube für Längenmessgeräte 5000 mm<br>Protection cover for instruments 5000 mm | | | | | ■ |
|  | **TEL.HO6000**<br>505 05 10 0030 | Housse de protection pour instruments 6000 mm<br>Schutzhaube für Längenmessgeräte 6000 mm<br>Protection cover for instruments 6000 mm | | | | | ■ |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TEL.HO8000**<br>505 05 10 0032 | Housse de protection pour instruments 8000 mm<br>Schutzhaube für Längenmessgeräte 8000 mm<br>Protection cover for instruments 8000 mm | | | | | ■ |
|  | **TEL.HO10000**<br>505 05 10 0036 | Housse de protection pour instruments 10000 mm<br>Schutzhaube für Längenmessgeräte 10000 mm<br>Protection cover for instruments 10000 mm | | | | | ■ |
|  | **TEL.HO12000**<br>505 05 10 0040 | Housse de protection pour instruments 12000 mm<br>Schutzhaube für Längenmessgeräte 12000 mm<br>Protection cover for instruments 12000 mm | | | | | ■ |
|  | **TA-DU-323**<br>351 292 0014 | Unité d'affichage Trimos pour Heidenhain et THV - Metro 1Vpp<br>Anzeigeeinheit Trimos Fur Heidenhain und THV - Metro 1Vpp<br>Display unit for Heidenhain and THV - Metro 1Vpp | ■ | | | | |
|  | **TA-EL-112**<br>716 20 001 | Câble pour connexion RS232-PC<br>Kabel für RS232-PC-Verbindung<br>Cable for RS232-PC connection | | ■ | ■ | ■ | |
|  | **TA-EL-014**<br>332 02 0002 | Câble de liaison USB A-Mini B, L=1.8m<br>Verbindunskabel, USB A-Mini B, L=1.8m<br>USB A-Mini B connection cable, L=1.8m | | ■ | ■ | ■ | |

| | | | TELS | HS3 | HS4/HS5 | HS6 | HS8 |
|---|---|---|---|---|---|---|---|
|  | **TA-EL-022**<br>716 35 008 | Système de transmission de données sans fil, 1 x dongle pour l'Instrument & 1 x dongle USB pour PC<br>Drahtloses Datenübertragungssysstem, 1 x Dongle für das Instrument & 1 x USB-Dongle für PC<br>Wireless data transmission system, 1 x dongle for the instrument & 1 x USB dongle for PC | | | ■ | ■ | |
|  | **TA-EL-034**<br>756 0025 | Imprimante thermique avec support, chargeur et câble RS232, (Pour HS-E1)<br>Thermodrucker mit Halter, Ladegerät und RS232-Kabel, (für HS-E1)<br>Thermal printer with holder, AC adapter and RS232 cable, (for HS-E1) | | | ■ | ■ | |
|  | **V-30.7**<br>788 000001 001 | Rouleaux de papier (5 pces) pour imprimante thermique<br>Papierrollen (5 Stk.) für Thermodrucker<br>Paper rolls (5 pces) for thermal printer | | | ■ | ■ | |
|  | **TA-EL-063**<br>3704 0024 | Batterie pour imprimante TA-EL-032 & TA-EL-033<br>Batteriesatz für Drucker TA-EL-032 & TA-EL-033<br>Battery pack for printer TA-EL-032 & TA-EL-033 | | | ■ | ■ | |
|  | **TA-SW-002**<br>394 1 0051 | Logiciel de communication (TrimosDataTransfer)<br>Software für Datenübertragung (TrimosDataTransfer)<br>Software for data transfer (TrimosDataTransfer) | | ■ | ■ | ■ | ■ |
|  | **TA-SW-003**<br>394 1 0052 | Logiciel de communication (TrimosDataTransfer Advanced), avec création de port COM virtuel<br>Software für Datenübertragung (TrimosDataTransfer Advanced), mit virtueller COM-Port Erstellung<br>Software for data transfer (TrimosDataTransfer Advanced), with virtual COM-port creation | | ■ | ■ | ■ | ■ |