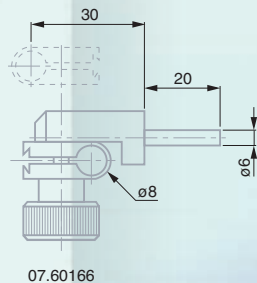
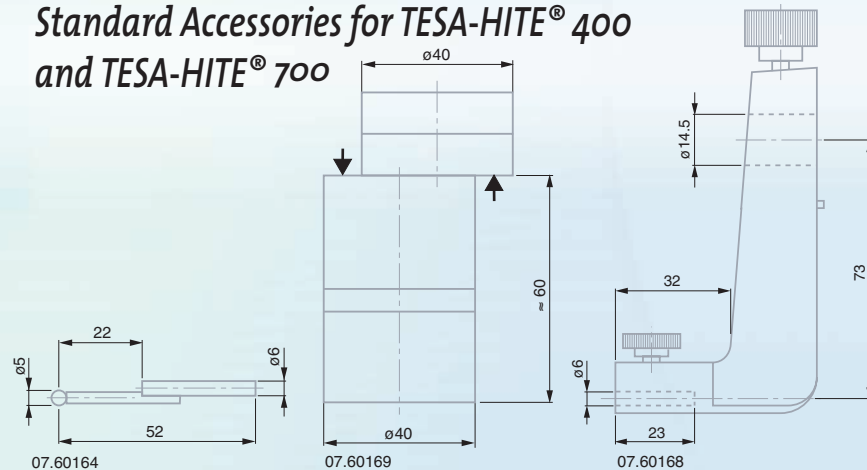
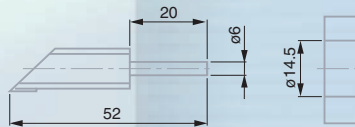


## Standard Accessories for TESA-HITE® 400 and TESA-HITE® 700



07.60166



07.60165




## Optional Accessories for TESA-HITE® plus D and TESA-HITE®






- |                 |       |  |
|-----------------|-------|--|
| <b>07.60165</b> | 26763 | Tungsten carbide tipped scribe with centering ring for safety operating (only for TESA-HITE) |
| <b>07.60166</b> | 26762 | Fixing shank for dial test indicators, dial gages, etc.                                      |
| <b>07.60151</b> | 86960 | Dust cover for model 350   |
| <b>07.60152</b> | 86959 | Dust cover for model 600   |

## Printers for MICRO-HITE® 350/600/900 TESA-HITE® Height Gages



|  |  |   |
|---|---|--|
| 599-1011-275-2  | 87239   | The Basic Impact Printer is an economical printer for most new B&S tools with digital RS-232 output. It has no memory and no statistics. Powered by 110 VAC mains via an adapter/transformer with 6 foot cord. |
| <i>Technical Data:</i>  |   |  |
| Character Format:   |   | ASCII character set - 10 bits per character required, 7 or 8 of which are data bits  |
| Serial Interface:   |   | Selectable BAUD rates - 300, 600, 1200, 2400, 4800, 9600, 19200  |
| Character Buffering:  |   | 1.5K   |
| Data Input Conn.:   |   | DB25 pin male receptacle   |
| Print Method:   |   | Impact dot matrix using Epson cash register ribbon   |
| Character Matrix:   |   | 6 x 8 dot matrix   |
| Character Spacing:  |   | 24 column - 12.8 characters/inch, 32 column - 17 characters/inch, 40 column - 21 characters/inch   |
| Print Speed:  |   | 38 lines/min - 24 column, 33 lines/min- 32/40 column   |
| Paper:  |   | Plain cash register paper - 2.25" W x 2.75" O.D. x .44" I.D.   |
| 47.61023  | 41271   | 9-pin RS-232 Cable for Connecting Micro-Hite to PC or Simple Printer (9 pin to 25 pin RS-232 adapter is also necessary to use this cable with the 599-1011-275-2 Simple Printer listed above).                 |



|  |  |    |
|--|--|--|
| 64.90000   | 87359  | SPC Printer which can be connected to most current TESA/Brown & Sharpe measuring instruments. The data transferred can be printed in the form of an inspection report with simple SPC statistics. Easy to use and quick to set up, this printer features a thermo-sensitive print head which provides clear, bold type. It is capable of calculating a wide range of statistical values, including N, -NG, +NG, P, MAX, MIN, R, X <sub>̄</sub> , sn, sn-1, Cp, and Cpk. It also prints a histogram of measured values and features three color (red, orange, and green) LED display for fast, effective classification of inspected parts. |
| <i>Technical Data:</i>   |  |  |
| Capacity:  |  | 1999 measured values, one feature  |
| Matrix printer:  |  | Thermo-sensitive printing, 40 columns  |
| Power supply:  |  | Adaptor 115VAC - 7.3 V DC  |
| Connectors:  |  | Mini-Jack for foot switch Sub-D 9 pm, RS-232 input ,Ansley 10 pm input   |
| Dimensions:  |  | Working temperature range: 50° to 104° F/10° to 40 °C  |
| Weight:  |  | 7 in x 7 in x 3.3 in   |
| Electromagnetic compatibility as per:  |  | 1.2 lbs.   |
| EN50081-1, EN50081-2, EN50082-1, EN50082-2   |  |  |
| <i>consisting of the following components:</i>                                     |  |  |
|  |  | 1 115 VAC SPC printer  |
|  |  | 1 Thermal paper roll   |
|  |  | 1 Power supply unit (Part Number 07.60158)   |

*Optional Accessories:*

|   |       |  |
|---|-------|--|
| 47.68001  | 41300 | Foot control switch                          |
| 47.68035  | 27005 | 6V Battery for cordless operation            |
| 47.65013  | 27006 | Thermal paper roll - 110 mm wide             |
| 47.61036  | 86551 | Connecting cable (MICRO-HITE to SPC Printer) |
| <i>Other Interface Cables To GageTalker, hand held or GTIII</i> |       |  |
| 47.61022  | 41270 | Workstation/SPC50/SPC100                     |
| 47.61023  | 41271 | To PC-AT 9 pin RS-232                        |
| 47.61024  | 41272 | To printer RS-232                            |
| 47.61026  | 26256 | To printer (Seiko DPU201GS)                  |

Printers are options for TESA-HITE®.

## Special Accessories for MICRO-HITE® 350 / 600 / 900 TESA-HITE® 400/700 TESA-HITE® 350 / 600



Transport packing



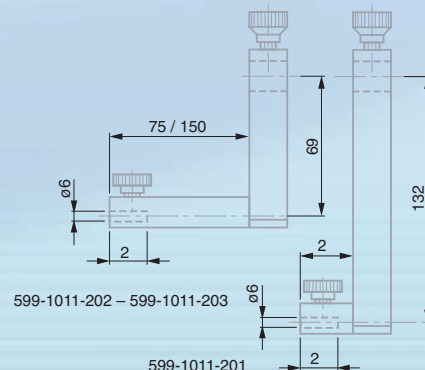
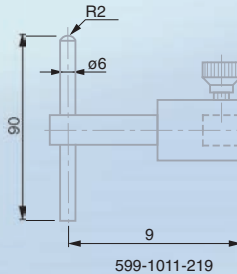
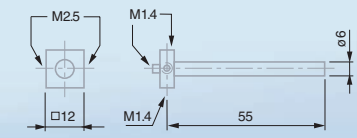
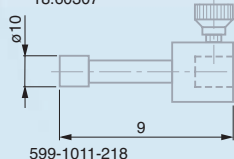
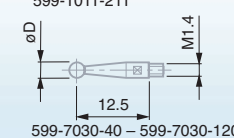
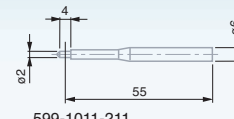
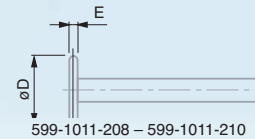
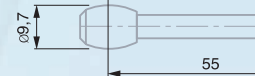
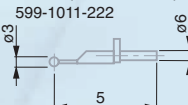
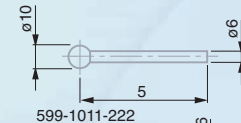
Declaration of conformity

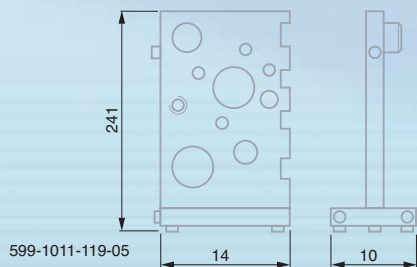
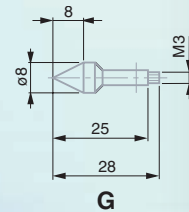
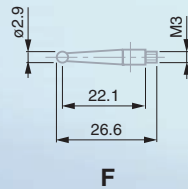
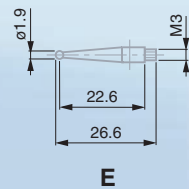
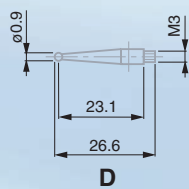
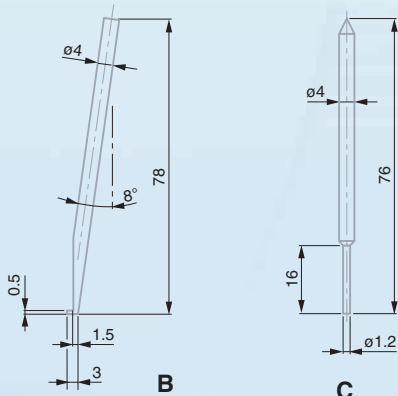
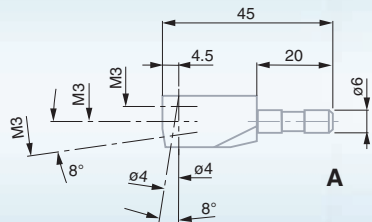
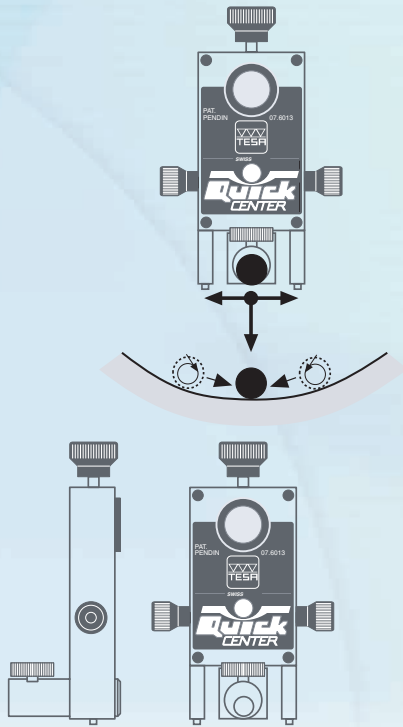


|              |       |                            |   |   |
|--------------|-------|----------------------------|---|---|
| 599-1011-305 | 27326 | Partial set of accessories | ● | ● |
| 599-1011-200 | 51650 | Full set of accessories    | ● | ● |

Supplied in a suited plastic case with the following components:

|   |       |  |   |   |
|---|-------|--|---|---|
| 599-1011-223  | 51777 | 1 Measuring insert with a .120 in / 3 mm dia. tungsten carbide ball tip  | ● | ● |
| 599-1011-222  | 51637 | 1 Measuring insert with a .400 in / 10 mm dia. tungsten carbide ball tip   | ● | ● |
| Measuring inserts with tungsten carbide, barrel-shaped measuring faces for cylindrical bores, as well as for determining the position of metric (or similar) inside threads |       |  |   |   |
| 599-1011-206  | 51621 | 1 Insert with a .090 in / 2.2 mm dia. (for M3 - M16)   | ● | ● |
| 599-1011-207  | 51622 | 1 Insert with a .180 / 4.5 mm dia. (for M6 - M48)  | ● | ● |
| Measuring inserts with tungsten carbide disc tip for grooves, slots, centering shoulders, etc.  |       |  |   |   |
| 599-1011-208  | 51623 | 1 Insert, E = .040 in (1 mm) / .180 in (4.5 mm) dia.   | ● | ● |
| 599-1011-209  | 51624 | 1 Insert, E = .040 in (1 mm) / .560 in (4.5 mm) dia.   | ● | ● |
| 599-1011-210  | 51625 | 1 Insert, E = .120 in (3 mm) / .760 in (19 mm) dia.  | ● | ● |
| 599-1011-211  | 51626 | 1 Insert with a .080 in / 2 mm dia. cylindrical carbide measuring face   | ● | ● |
| 599-1011-212  | 51627 | 1 Holder for TESATAST probe inserts having either a M1.4 or M2.5 thread  | ● | ● |
| TESATAST probe inserts with a carbide ball tip, M1.4 thread   |       |  |   |   |
| 599-7030-40   | 44827 | 1 Insert with a .040 in / 1 mm dia.  | ● | ● |
| 599-7030-80   | 44828 | 1 Insert with a .080 in / 2 mm dia.  | ● | ● |
| 599-7030-120  | 44829 | 1 Insert with a .120 in / 3 mm dia.  | ● | ● |
| 599-1011-218  | 51632 | 1 Measuring insert with cylindrical measuring face .400 in (10 mm) dia., .48 in (12 mm) long. Stainless steel body, hardened. Tungsten carbide measuring face. | ● | ● |
| Insert holder for increasing the measurement depth  |       |  |   |   |
| 599-1011-202  | 51617 | 1 Holder for measurement depths up to 4.4 in (L = 3.0 in)  | ● | ● |
| 599-1011-203  | 51618 | 1 Holder for measurement depths up to 7.25 in (L = 5.9 in)   | ● | ● |
| 599-1011-201  | 51616 | 1 Insert holder for extending the application range  | ● | ● |
| 599-1011-219  | 51633 | 1 Measuring insert with a stainless steel pin, hardened with one flat and one spherical carbide measuring face. Interchangeable pin.                           | ● | ● |



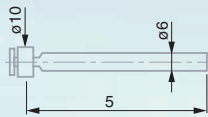


## 07.60133 27602 TESA QUICK CENTER

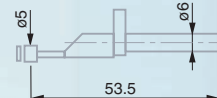
Measuring device (TESA's patent) for quick bore measurement by automatically establishing the culmination point. To be used with the measuring inserts listed below, exclusively.

**007.60135 26136** Roller-bearing insert, .20 in / 5 mm dia. Application range for bores from .275 in / 7 mm up to .985 in / 25 mm dia.

**07.60134 26137** Roller-bearing insert, .394 in / 10 mm dia. Application range for bores from .70 in / 18 mm up to 3.15 in / 80 mm dia.



07.60134



07.60135



## 07.60175 28365 Set of optional measuring inserts

Provided in a fitted plastic case with:

- A** 1 Insert holder
  - B** 1 Hardened steel pin for grooves, centering shoulders, blind bores etc., tilted through 8°
  - C** 1 Hardened steel pin, cylindrical for depth measurement.
- Measuring inserts with hardened steel ball tip
- D** 1 Insert with a .035 in / 0.9 mm dia.
  - E** 1 Insert with a .075 in / 1.9 mm dia.
  - F** 1 Insert with a .115 in / 2.9 mm dia.
  - G** 1 Measuring insert with a cone-shaped steel measuring face, hardened, .315 in / 8 mm dia.
- Extensions, .788 in / 20 mm long
- 1 Threaded extension M3 to M3
  - 1 Threaded extension M3 to M2.5



## 599-1011-119-05 25088 Practice piece

Allows 1D and 2D, as well as straightness, perpendicularity and parallelism measurements. For information on the programmed measurement cycles, see the instruction manual on TESA "POWER PANEL".

