HEWI’s S 01 system is a complete system which integrates previously exposed elements into a single surface wall elevation. The result is washbasin and WC modules that contain internal, fold-down functions. The user has simple and easy access to the individual required function. The respective function is therefore not visible until it is immediately required and has been folded down.

Design of spaces, purist aesthetics, integration in the room – these aspects were picked up by HEWI and led to this innovative concept for the sanitary room.

System S 01 enables the efficient planning of sanitary rooms, as a complete module is used.

Concept: KSP Engel and Zimmermann architects
Productdesign: NOA

S 01 received the if product design award 2008 and the red dot product design 2008.
The basic structure of the washbasin, WC and urinal modules is based on a common system. The relevant product functions have been usefully positioned within a vertical and horizontal grid pattern – the modules appear to create space.
The chosen structure of the modules reflects the complete functional scope of the washbasin area:

- Hook
- Mirror
- Paper towel dispenser
- Shelf
- Soap dispenser
- Paper towel basket (optionally non-contact opening and closing)
- Washbasin

The internal functions are easily exposed from the module with the help of the “push release” and are returned after use.

The faucet fitting is not included in the module scope of supply. Various standard wall-mounted fittings can be combined with the system.
A range of accessories have been integrated above the washbasin. The shelf is used for utensils. The following standard wall-mounted fittings can be combined with the system:

- vola 111 (illustrated here)
- Jado IQ
- Hansa Public
- Hansgrohe Axor Uno2

The integrated soap dispenser can be used with one hand and holds 1.2 litre liquid soap – it is easily refilled (see page 39).

The hooks, arranged in parallel, provide space for handtowels and clothes. The flush-mounted mirror is also part of the module.
The wheelchair-accessible, cast mineral washbasins are especially designed for the module. They have an anti-siphon trap which is included within the module.

A chrome-plated handtowel holder can be optionally added underneath the washbasin, on the right, left or at the front (see page 27).
When a paper towel is removed, the paper towel basket with non-contact opening of the washbasin modules I E and II E opens and closes again automatically.

The product structure enables easy refilling and emptying of the paper towels (see page 38 for more information).

450 standard paper towels can be inserted in the paper towel dispenser. The paper towel basket has a 20 litre capacity.

Pictograms are included in the scope of supply (see page 40).
Diverse variations of the WC module are available – the full fitout includes the following product functions:

- Toilet flush with non-contact command (Geberit AG)
- Toilet paper holder
- Spare roll holder
- Toilet brush unit
- Hinged support rails

For the first time ever, these functions disappear into the wall when not in use.

Depending on which sequential support is considered useful at the WC during the planning stage it is possible, for example, to use the support with lift-up feature on one side or on both sides (see product range overview on pages 24/25).

The WC module can be combined with standard wall-hung WCs (figure shows Duravit Starck II).
S 01 | WC module
Toilet brush unit, toilet roll holder and spare roll holder

With the "push release", the toilet brush unit can be easily accessed as and when required. The container can be removed for cleaning. The toilet roll in the holder can be easily changed by means of the "push release" (see page 39). The integrated spare toilet roll holder provides space for two toilet rolls. It can be optionally inserted to the right or left of the WC.

The toilet brush unit and the toilet roll holder can be optionally inserted to the right or left of the WC.

The flushing mechanism (Geberit AG) of the WC modules is triggered by means of non-contact near-field detection. It is a sensor, which can be triggered not only manually but also automatically. The automatic control performs the flushing following the last registered movement.

Pictograms are included in the scope of supply (see page 40).
System S 01 fulfills the universal design aspects primarily via the integrated hinged support rails, which can be optionally inserted on one or two sides of the WC modules.

These innovative hinged support rails are located in the prewall and are only requested when needed – general usability is part of the concept!

Pictograms are included in the scope of supply (see page 40).
The modules made of acrylic glass with coloured backing are available in the colours white, grey, red and brown.

Acrylic glass is largely insensitive to scratches and impact. It has a smooth, non-porous, dirt-repelling surface. The surfaces are durable, UV-resistant and are easy to clean.
S01.01.2011...
Washbasin module II E

S01.03.100...
Urinal module I

S01.03.20...
Urinal module II-IV

S01.02.3001...
WC module III
S01.01.01000
Pre-wall installation washbasin I - II
- Pre-wall element including odour trap
- Retaining frame for holding the functional units and the surfaces
- Suitable for installation in dry walling floors and ceiling rails (to be provided on site) or for mounting on the floor and ceiling
- Floor, ceiling and wall fixing material is suitable for concrete and solid sand-lime blocks only
- Dimensions: 1172 mm wide, 2266 mm high, 220 mm deep
- Prepared for the following fitting:
  - Hansgrohe Axor Uno2 single lever mixer tap
  - Hansa Public single lever mixer tap
  - Vola 111 single lever mixer tap
  - Jado IQ single lever mixer tap
- Not including the above fittings and associated accessories

S01.01.02000
HEWI Pre-wall installation washbasin I E - II E
- See above
- additionally with power supply unit for non-contact control paper towel basket

By entering this code in the Softlink field on the HEWI Website you receive further product and/or service information.
**HEWI Washbasin module I**
- Dry-walling installation system based on the HEWI pre-wall installation washbasin with flat front view
- Integrated product functions:
  - Mirror
  - Paper towel dispenser
  - Paper towel basket
  - Washbasin
  - Soap dispenser
- Prepared for single lever mixer tap**
- Operation of the functional elements through "push release"
- Not including the above fittings and associated accessories

**HEWI Washbasin module I E**
- See above
- Dry-walling installation system based on the HEWI pre-wall installation washbasin E with flat front view
- Additionally with non-contact opening and closing paper towel basket
- Connection of the control components, 12 volt

**Colour options**
- Acrylic glass with coloured backing in white
- Acrylic glass with coloured backing in grey
- Acrylic glass with coloured backing in red
- Acrylic glass with coloured backing in brown

**HEWI Washbasin module II**
- Dry-walling installation system based on the HEWI pre-wall installation washbasin with flat front view
- Integrated product functions:
  - Mirror
  - Paper towel dispenser
  - Paper towel basket
  - Washbasin
  - Soap dispenser
  - Shelf
  - Hook
- Prepared for single lever mixer taps**
- Operation of the functional elements through „Push-Release“
- Not including the above fittings and associated accessories

**Modul Waschtisch II E**
- See above
- Dry-walling installation system based on the HEWI pre-wall installation washbasin E with flat front view
- non-contact opening and closing paper towel basket
- connection of the control components, 12 volt

**Prepared for single lever mixer tap:**
- Hansa Public single lever mixer tap,
- Hansgrohe Axor Uno2 single lever mixer tap
- Vola 111 single lever mixer tap
- Jado IQ single lever mixer tap

**Towel rail**
- zinc die casting, chrome-plated
- installed to the side on the underside edge of the washbasin
- can be optionally used on the left or right-hand sider

**Towel rail**
- zinc die casting, chrome-plated
- installed at the front on the underside edge of the washbasin
### Product overview

**S01.02.01000**

**Pre-wall installation WC I – III**
- Pre-wall element for module WC I, WC II and WC III
- Including Geberit concealed cistern
- Power supply unit for non-contact WC flushing mechanism, PE 90° outlet bend, d = 90/90 mm with construction plug and d = 90/110 mm adapter, PE connection fittings d = 90 mm
- Retaining frame for holding the functional units and the surfaces
- Suitable for installation in dry walling floors and ceiling rails (to be provided on site) or for mounting on the floor and ceiling
- Floor, ceiling and wall fixing material is suitable for concrete and solid sand-lime blocks only
- Dimensions: 972 mm wide, 2266 mm high, 220 mm deep
- Suitable for standard commercial WCs with a projection of up to 700 mm
- Integrated holder for retrofitting 2 hinged support rails
- Supplied without WC and hinged support rail

**S01.02.1001...**

**WC module I**
- Dry-walling installation system based on the HEWI pre-wall installation WC with flat front view
- Integrated product functions:
  - Toilet paper holder
  - Toilet brush unit
  - Spare roll holder
  - Non-contact WC flushing mechanism by means of HF sensor
  - Connection of the control components
  - 12 volt
- Operation of the functional elements through „Push-Release“
- Delivery without WC

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**Softlink ...E**

By entering this code in the Softlink field on the HEWI Website you receive further product and/or service information.
**WC module III**
- Dry-walling installation system based on the pre-wall installation WC with flat front view
- Integrated product functions:
  - Toilet paper holder
  - Toilet brush unit
  - Spare roll holder
  - non-contact WC flushing mechanism by means of HF sensor
  - connection of the control components 12 volt
  - Hinged support rail, 700 mm projection (can be used on left or right-hand side)
- Operation of the functional elements through „Push-Release”
- Delivery without WC

**WC module II**
- Dry-walling installation system based on the pre-wall installation WC with flat front view
- Integrated product functions:
  - Toilet paper holder
  - Toilet brush unit
  - Spare roll holder
  - non-contact WC flushing mechanism by means of HF sensor
  - connection of the control components 12 volt
  - Hinged support rail, 700 mm projection (can be used on left or right-hand side)
- Operation of the functional elements through „Push-Release”
- Delivery without WC

*Colour options*

..0....** Acrylic glass with coloured backing in white
..1....** Acrylic glass with coloured backing in grey
..4....** Acrylic glass with coloured backing in red
..5....** Acrylic glass with coloured backing in brown
S01.03.01000
HEWI Pre-wall installation Urinal I

- Pre-wall element for urinal I incl. non-contact flushing mechanism
- Retaining frame for holding the functional units and the surfaces
- Suitable for installation in dry walling floors and ceiling rails (to be provided on site) or for mounting on the floor and ceiling
- Floor, ceiling and wall fixing material is suitable for concrete and solid sand-lime blocks only
- Dimensions: 552 mm wide, 2266 mm high, 220 mm deep
- Suitable for Vitra Matrix und Keramag Renova No. 1 Plan urinals
- Supplied without urinal

By entering this code in the Softlink field on the HEWI Website you receive further product and/or service information.
HEWI Urinal module I
- Dry-walling installation system based on the HEWI pre-wall installation Urinal I with flat front view (pre-wall installation please order separately)
- Integrated product functions:
  - non-contact WC flushing mechanism
  - connection of the control components, 12 volt
- Dimensions: 500 mm wide, 2200 mm high, 6 mm deep
- Surface made of 6 mm acrylic glass, with coloured backing
- Delivery without urinal

**Suitable for urinal**
...0 Keramag Renova Nr. 1 Plan
...1 Vitra Matrix

**Colour options**
...0...** Acrylic glass with coloured backing in white
...1...** Acrylic glass with coloured backing in grey
...4...** Acrylic glass with coloured backing in red
...5...** Acrylic glass with coloured backing in brown
S01.03.02000
Pre-wall installation Urinal II
- Pre-wall element for Urinal II, III and IV incl.
- Non-contact flushing mechanism
- Retaining frame for holding the functional units and the surfaces
- Suitable for installation in dry walling floors and ceiling rails (to be provided on site) or for mounting on the floor and ceiling
- Floor, ceiling and wall fixing material is suitable for concrete and solid sand-lime blocks only
- Dimensions: 952 mm wide, 2266 mm high, 220 mm deep
- Suitable for urinal Vitra Matrix and Keramag Renova No. 1 Plan
- Delivery without urinal

S01.03.2001...
Urinal module II
- Dry-walling installation system based on the HEWI pre-wall installation Urinal II with flat front view (pre-wall installation please order separately)
- Dimensions: 900 mm wide, 2200 mm high, 6 mm deep
- Surface made of 6 mm acrylic glass, with coloured backing
- Delivery without urinal

Softlink...E
By entering this code in the Softlink field on the HEWI Website you receive further product and/or service information.
Urinal module III
- Dry-walling installation system based on the HEWI pre-wall installation Urinal II with flat front view (pre-wall installation please order separately)
- Inclusive: Partition wall usable left or right
- Dimensions: 900 mm wide, 2200 mm high, 6 mm deep
- Surface made of 6 mm acrylic glass, with coloured backing
- Delivery without urinal

HEWI Modul Urinal IV
- Dry-walling installation system based on the HEWI pre-wall installation Urinal II with flat front view (pre-wall installation please order separately)
- Dry... with two partition walls, for mounting left and right
- Dimensions: 900 mm wide, 2200 mm high, 6 mm deep
- Surface made of 6 mm acrylic glass, with coloured backing

*Colour options
...0... Acrylic glass with coloured backing in white
...1... Acrylic glass with coloured backing in grey
...4... Acrylic glass with coloured backing in red
...5... Acrylic glass with coloured backing in brown

**Suitable for urinal
...0 Keramag Renova Nr. 1 Plan
...1 Vitra Matrix
HEWI’s System S 01 is as plain and simple to use as its design: It can be easily installed and implemented in the project.

**Pre-wall installation**
- Free-standing (independent) installation possible
- If necessary, can be installed with wall fixing

**Attaching the wooden sheathing**
- Align the wooden sheathing and screw tight

Up to this step the installation takes place during the building shell construction phase – this is followed by the drywalling work (limit stop provided for the drywalling).

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**Softlink ...E**
By entering this code in the Softlink field on the HEWI Website you receive further product and/or service information.
Inserting the functional elements

- End of the drywalling and painting & decorating work
- Attach seal
- Align and install the preassembled, ready to fit functional elements

No construction phase damage

Mounting the surfaces

- Clipping on the surfaces

The washbasin and WC modules have inspection openings – the panels can be easily removed at a later date using a suction tool.
S 01
Example pre-wall installation WC I

S 01 is offered as a complete system and is delivered in two sets:
- pre-wall installation set (building shell phase)
Example WC module III

- Module with product functions set (completion)
Filling the paper towel dispenser

The paper towel dispenser is pulled out to the front with the help of the suction tool provided, and can then be easily filled. Capacity: approx. 450 standard paper towels.

Emptying the paper towel basket

The bin liner is inserted and removed using the removable cover frame. 20 litre capacity.
Refrill the soap dispenser

Like a drawer, the soap dispenser is pulled out by the suction tool, enabling it to be filled from above with standard liquid soap. It holds 1.2 litre.

Replacing the toilet roll

The toilet roll holder is pulled forward by the "push release". The toilet roll can be easily replaced with the internal core. The core with removable roll always slips forward over the guide so that the paper is to hand at the front edge.

Stowing spare toilet rolls

Two spare toilet rolls, easily filled from the top, optionally located to the left or right of the WC, are stowed away and yet always to hand.
The pictograms listed here further facilitate good, clear usability of System S 01. They explain the integrated product functions to non-defined groups of users at a glance.

Pictograms are included in the scope of supply.
Support from HEWI’s planning service
HEWI offers comprehensive support with its planning service. We use your measurements and floorplan sketch showing the positions of the connections, to draw up an individual and directly implementable fitout proposal.

More detailed information on installation of the modules is also available as a download on the internet, under the Sanitary System S 01 product area.

Planning:
Katja Schultze
Telephone: +49 5691 82-285
Telefax: +49 5691 82-756
eMail: scb@hewi.de

Mon. - Fri.: 09.00 a.m. - 04.00 p.m.
Installation Requirements
- The S01 Systems are suitable for room heights, including finished floor build-up, of 2570 to 2800 mm
- Systems for different room heights are possible on request
- The modules are suitable for installation in drywalling floor and ceiling rails (to be provided on site by others) or for direct mounting on the floor and ceiling
- Floor and wall fixing materials are suitable for concrete and solid sand-lime blocks only
- The relevant specifications and guidelines of all trades involved must be taken into account
- The electrical connections above the module required for the control components must be located at a minimum height of 2250 mm, measured from the finished floor level

Sound insulation
- Sound insulation of all pipes and the installation element from the structure

Fire protection
- Acrylic glass surfaces, in accordance with DIN 4102 Class B2

Seal
- Flat seal between the surface elements (included in the scope of supply)
- Fulfilment of the drywalling standard

Supply voltage
- 12 V for the control components

Cleaning and maintenance
Acrylic glass has a smooth, non-porous surface.

Surfaces are simply wiped down with water, a soft cloth or sponge. Do not rub dry!

Standard cleaning agents are recommended for thorough cleaning.

Surface
- Durable and UV-resistant
- Breakproof and impact-resistant
- No discolouring
- Stays clean thanks to smooth, non-porous surface
Using the following HEWI services simplifies your daily work for the design and planning of a building.

Consultation:
· Comprehensive advice in all phases of planning through the entire spectrum of HEWI products and services
· Support in invitations to tender
· Samples
· Producing individual solutions
· Support for presentations to project owners and investors
· Use of teams of HEWI specialists to deal with the themes of accessibility living, electronic locking systems, signage systems, together with individualised solutions for handrails
· Information on legal regulations

Tools:
· Product catalogue on the Internet
· Specialist information on the topic of accessible living (e.g. planning help)
· Sample blocks and colour swatches
· Provision of materials for showboards
· Exhibition systems

Seminars:
· Seminars for architects, planners, project owners and investors, Retail & wholesale trade, building contractors and users – current seminar programme under www.hewi.com
· Basic and advanced seminars on the topic of accessibility with the age simulation suit
· Specialist lectures and talks

We provide personal advice for you on site:
HEWI project advisers are the general contacts for architects, planners, project owners and investors. HEWI application advisers specialise in the requirements of technical management. Contact our sales team. In addition to these advisers, our internal service team is always available to answer your questions and meet your requirements. Our phone number is:

+49 5691 82-229
We look forward to talking to you!