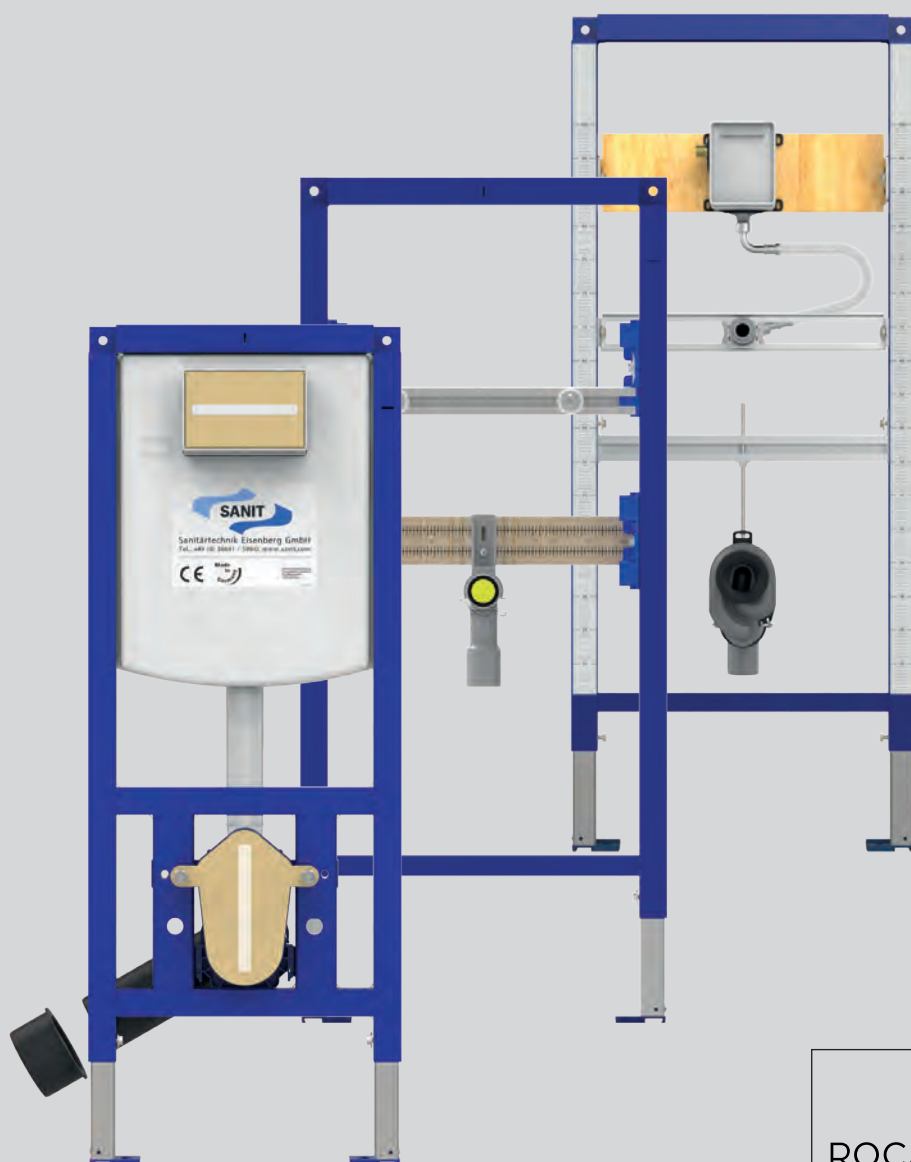




INEO PRE-WALL ELEMENTS **INSTALLATION WITH SYSTEM**



ROCA GROUP
Bathroom Pre-wall Installation
Competence Center



INSTALLATION WITH SYSTEM **INEO PRE-WALL ELEMENTS**

03

- Decades of experience in product design and manufacture, closeness to customers and service take center stage
- Modern bathroom design, high-quality unit of technology and design
- Perfect for any building situation
- In new buildings and for refurbishments in public, semi-public and private areas
- Innovative and flexible products, tested technology made in Germany
- Clever, custom-tailored solutions for a quick and simple installation
- Sustainability: water-saving, environmentally friendly flushing system

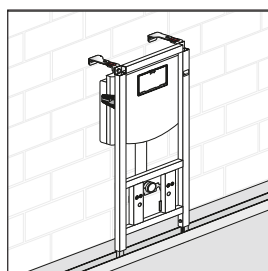
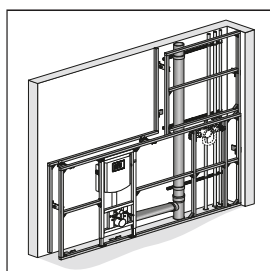
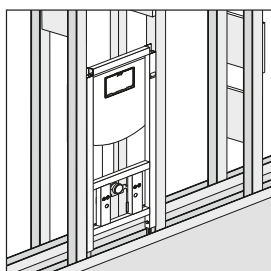
**More than simply details:
INEO BRIGHT flush plates
for WC and urinal.**



INNOVATIVE, FLEXIBLE SOLUTIONS

SYSTEM, DRYWALL AND BRICK WALL CONSTRUCTION

- Installation: in front of solid wall, in INEO PROFIL installation systems, using the INEO 996 drywall system, in lightweight studded wall and for individual extension
- Pre-wall elements for sanitary objects, standard elements and object-related elements with special fittings
- Rugged self-supporting elements, for dry cladding using commercially available cover panels
- Range of various construction heights
- WC installation elements for brick wall construction
- Short installation times: completely preassembled including fastening material
- Flush plates of various designs, high-quality material and colours
- Flushing either by hand or infrared control system by cable or radio actuation



Pre-wall installation:
modular, innovative
and sustainable.

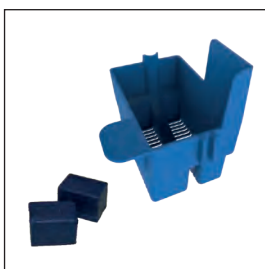


FLUSHING SYSTEMS ARE OUR CORE COMPETENCE

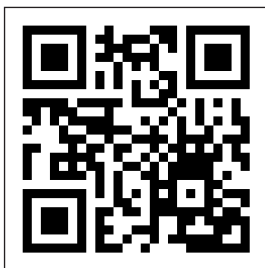
NEW GENERATION OF INEO CONCEALED CISTERNS

05

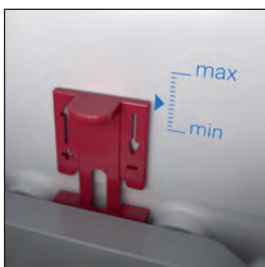
- Heart of the WC elements, for almost all applications
- Great functionality, mature technology
- Water-saving dual flush technique, flush volume adjustable by the universal flush valve
- Installation-friendly connection of flush plate by a flexible cable system, no adjustments required
- Universal fill valve 510, compact design, universally usable, high flow rate, super low noise
- Adjustable flush reducer, ideal solution for a modern WC, in particular suitable for rimless WCs
- Basic adjustments are made through the inspection opening with no need to remove the interior elements
- Time-tested technology, Noise Class I, in compliance with national and international norms
- 25 years spare parts guarantee for functional components



INEO FRESH box for water box cubes: Freshness and cleanliness for every flush



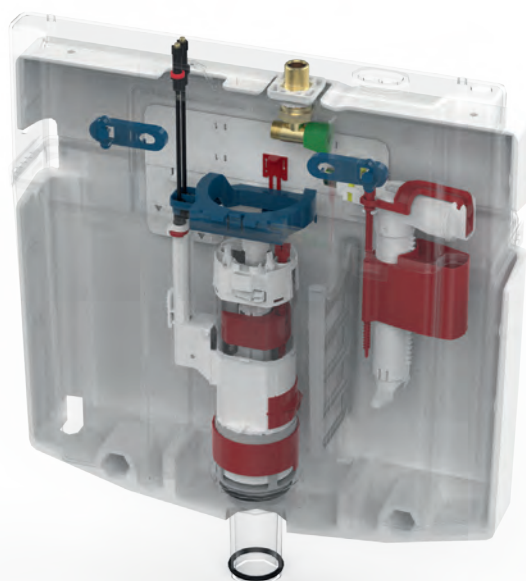
Video INEO FRESH box



Thanks to the easily adjustable flush reducer the flush can be regulated optimally.



Video adjustable flush reducer



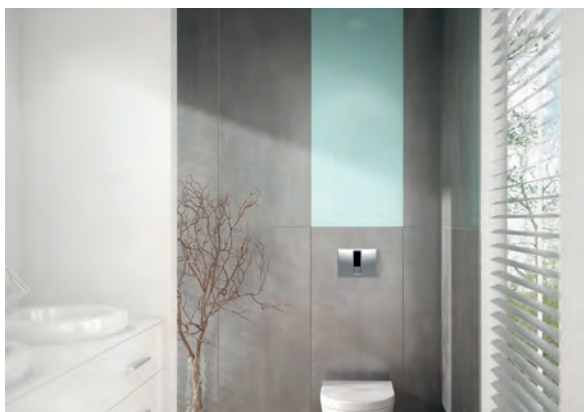


MANUAL RELEASE OR CONTACTLESS UNIVERSALLY WITH INEO CONCEALED CISTERNS

07

- Flush plates – multiple versions for customized bathroom design, clear design language, latest flush technology, high-quality materials, attractive range of colours
- Manual flush – various designs and a multitude of colours
- Electronic release – Flush plate SCOP featuring a functional lighting and backlight
- Infrared control – contactless and hygienic flush release
- Flush release via coded radio signal, cable or remote pneumatic release

SANIT flush plates:
timeless design
with clear function.



OPTIMIZED DETAILS-RELIABLE-SUSTAINABLE- EASY TO INSTALL **NEW GENERATION PRE-WALL INSTALLATION INEO**

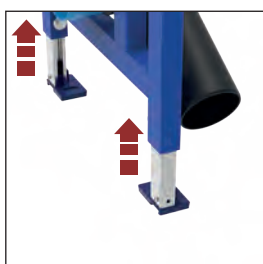
For all building situations

- Installation in front of solid wall, in dry-wall construction or INEO 996 drywall system
- WC elements of various installation heights (1,120, 985, 820 mm)
- Small access opening, front or top operated
- Pre-assembled elements incl. connection kit for WC d: 90 mm
- Concealed cistern: water-saving dual-flush system, fill valve extremely quiet, flush volume infinitely variable



Simple element installation

- Rugged, self-supporting structure with 4 fixing points
- Self-locking feet with swivel base plates
- Suitable for installation in U-sections UW50, UW75 and SANIT rail system 996



PERFECTION IN DETAIL

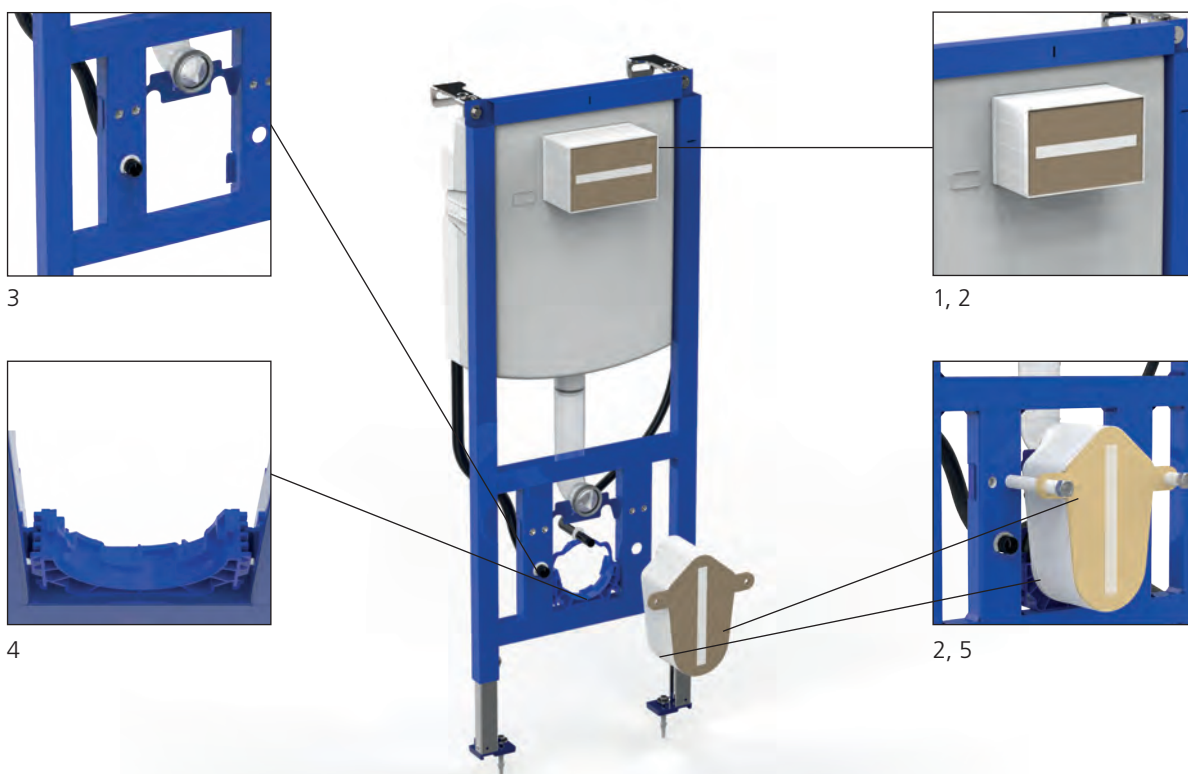
NEW GENERATION

PRE-WALL INSTALLATION INEO

09

New features

- Protective box for access opening can be shortened (1)
- Self-adhesive templates for transferring the access openings onto the cladding panel (1+2)
- Possible connection facility of electronic flush release (3)
- WC fastening 180/230 mm (3)
- Connecting bend clamp with depth adjustment and support fixing (4)
- Revision box as effective moisture protection and comfortable interface to shower toilet connection (5)



ELABORATE DETAIL **WC ELEMENT INEO**

Everything thought of - connections for
shower toilet and electronic flush plates

- Prepared connections for empty pipes
- Installation of water and electric connection
easily possible
- Assembly of commercially available shower toilets



NO OBSTACLES – THE BARRIER-FREE BATHROOM

SUITABLE SOLUTIONS FOR WC AND WASHBASIN

11

For private and public use (in particular care facilities and hospitals)

WC area

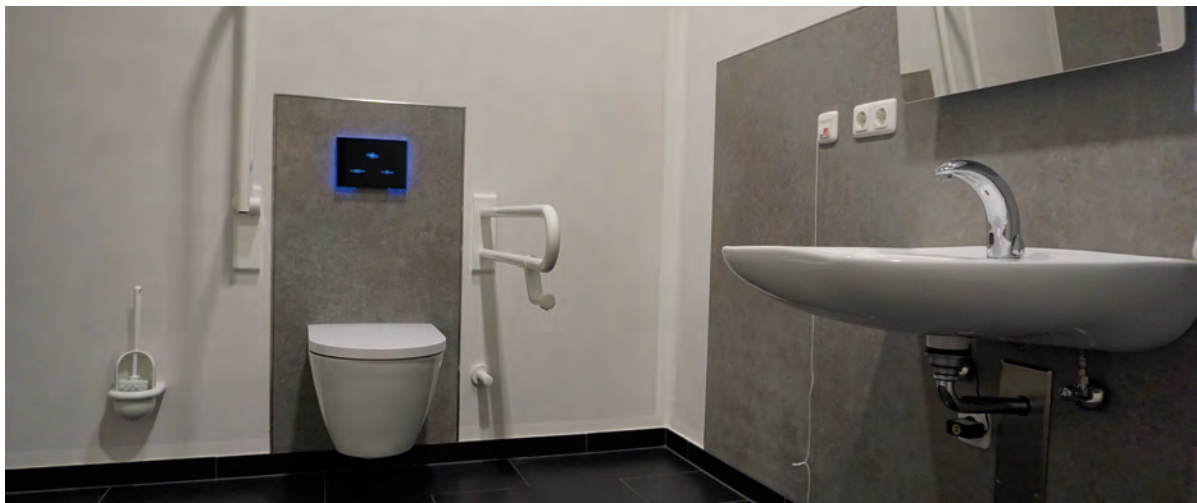
- WC element INEO PLUS handicapped accessible, WC fastening 50 mm higher than the SANIT standard element
- WC control coded radio signal or WC control by 2 cables
- For barrier-free building according to DIN 18040, network or battery operation retrofittable
- Optional release mechanically, pneumatically, electronically via remote button or completely contactless

Washbasin area

- INEO washbasin frame to fit the needs of the disabled incl. wall-mounted odor trap height-adjustable DN 50/ DN 40
- Prefab kit with drain valve 1¼", connecting bend chromium-plated brass and cover white, chromium or stainless steel as alternatives

Supplementary items

- Fastening elements for fixing handles and supports with waterproof multiply laminated plywood panel
- Universally height adjustable, right or left design

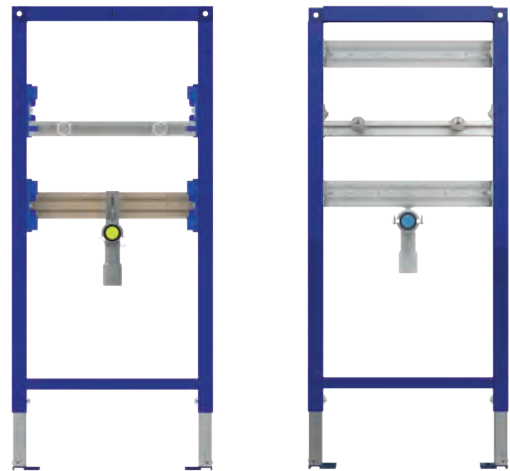


VERSATILE USE

WASHBASIN ELEMENT INEO

INEO washbasin element

- Standard elements of various installation heights (1,120, 985, 820 mm)
- Universal use for washbasins and hand-washing basins
- For single-hole mixers or exposed wall-mounted mixers
- Elements pre-assembled incl. waste bend DN 50 / DN 40
- Cross beams variably adjustable
- With multiply laminated plywood panel and scaling for the free positioning of drinking water pipe wall plates



— Plastic brackets for easier height adjustment and better sound decoupling

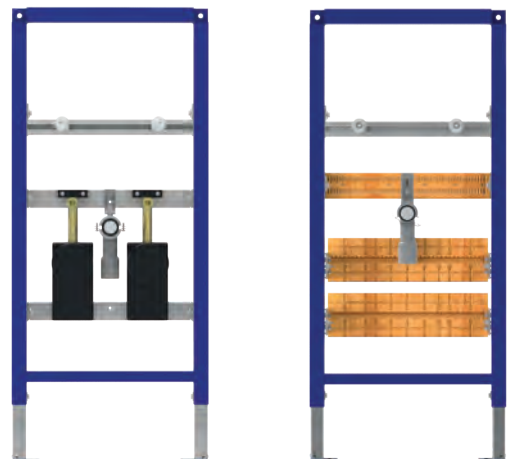
— Insertion option for a cross beam (C-profile) as additional counter support



— Plastic clip with depth fixation of the siphon bend for easy installation without tools

Washbasin elements with special features

- Element with 2 concealed water meter units
- Element for concealed installation of compression-proof small flow-type heaters



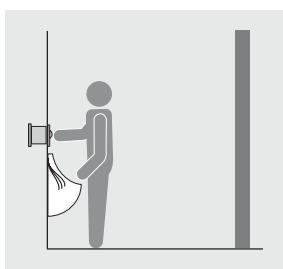
FOR ANY FLUSHING SYSTEM URINAL ELEMENT INEO



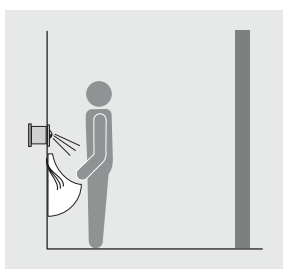
13

- Standard elements installation height 1,120 mm
- For urinal cartridge valve technology
- Universally adjustable on various urinal ceramics
- Urinal roughing-in box with fully revisable water section, including integrated stop valve and filter (incl. factory leak test)
- Flow-optimized urinal suction odor trap, optimal flushing
- Flush release by mechanical, hand-operated, pneumatic cartridge valve, high-quality urinal cover plates (different designs, materials, colours, flush-mounted installation possible)
- Flush release electronically, cartridge solenoid valve 6V DC
- Contactless, infrared sensor-controlled flush release, battery, mains supply or series systems
- Vandal-proof, invisible, contactless, conductively controlled RL1 technology (relative conductivity), voltage supply: mains supply or series systems
- Parameterization through maintenance and service remote control

Manual operation system



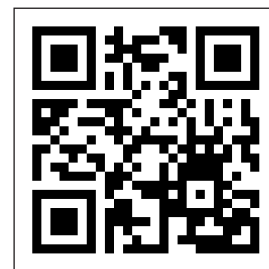
Infrared



RL1



Video urinal element INEO



SPECIAL APPLICATIONS

SPECIAL ELEMENTS INEO

WC element INEO

For floor standing toilet, floor standing toilet for children and toddlers

- Flush volume adjustable on ceramics
- Condensation water insulated SANIT concealed cistern with dual flush
- Concealed cistern can be adjusted to operating heights of children and toddlers



WC element INEO PLUS 450 with air-admittance valve set ventilair DN 30-50

- Minimizes effort for installation and maintenance
- No wall mounting box required
- Easily removable through access opening
- System tested and monitored according to DIN EN 12380
- Type class A I, flow rate 8 L/s



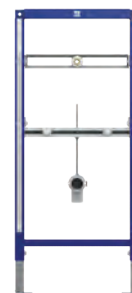
WC corner element 995 SC

- For wall-hung WC with mounting distance of 180/230 mm
- Max. 6 fixing points
- One-sided wall mounting possible
- Condensation water insulated SANIT concealed cistern with dual flush



Urinal element INEO for exposed flush valves or for ceramic urinals with integrated controls

- With 1 sound-insulated wall bushing G 1/2 internal thread / G 1/2 male thread
- With 2 urinal fastening bolts M8 including protective system and covers
- With drain connecting bend DN 50 (d: 50) and sound-absorbing clamp



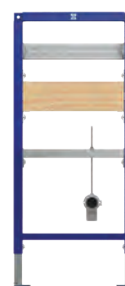
Bidet element INEO

- Various installation heights (1,120, 985 and 820 mm)
- With multiply laminated plywood panel and scaling for the free positioning of water connections for various pipe systems by the customer
- With 2 retaining bolts M12 adjustable 180/230 mm, incl. protection plugs
- With universal drain connecting bend DN 50 (d: 50)/DN 40 (d: 40), incl. rubber sleeve DN 40 (d: 40)/DN 32 (d: 32), protection plug and noise-insulated waste bend clamp



Sink element INEO

- For wall-mounted mixers
- Adjustable by feet extended to 1,220 mm
- With noise-insulated pipe clamp incl. drain connecting bend DN 50
- Universally adjustable for sinks
- All cross beams pre-assembled



Concealed bath system frame INEO RIM

- Base frame next to a bath tub
- Seating of 3- and 4-hole fittings
- Self-supporting, free-standing
- Hose box incl. accessories to drain dripping water
- Tilable valve and fitting support with concealed fixation
- Water connections in hose box incl. angle valves for fitting connection



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Modern technology
for a perfect
bathroom design.

LIST OF PRODUCTS WC ELEMENTS INEO

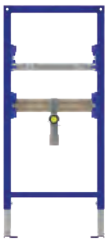
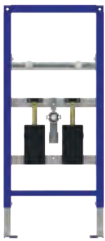
16

	NAME	HEIGHT WIDTH	FEATURES	CODE NO.
	WC ELEMENT INEO PLUS 450 FOR WALL-HUNG WC	1,120 MM 450 MM	- WALL BRACKETS - ADJUSTABLE FLUSH REDUCER - INEO FRESH BOX - REVISION BOX WITH 2 EMPTY PIPES FOR CONNECTION POSSIBILITY FOR ELECTRICAL RELEASE / SHOWER TOILET	90.743.00..S000
	WC ELEMENT INEO PLUS 450 FOR WALL-HUNG WC	1,120 MM 450 MM	- WALL BRACKETS - INEO FRESH BOX - REVISION BOX FOR WC CONNECTION	90.743.00..S011
	WC ELEMENT INEO PLUS 450 FOR WALL-HUNG WC	1,120 MM 450 MM	- INEO FRESH BOX - REVISION BOX FOR WC CONNECTION	90.743.00..S020
	WC ELEMENT INEO PLUS FOR WALL-HUNG WC	1,120 MM 450 MM	- HANDICAPPED ACCESSIBLE - WC MOUNTED 50 MM HIGHER THAN STANDARD HEIGHT - INEO FRESH BOX - REVISION BOX FOR WC CONNECTION	90.744.00..T000
	WC PACKAGE INEO PLUS 450 FOR WALL-HUNG WC	1,120 MM 450 MM	- COMPLETE SET FOR WC INSTALLATION - COMPRISING WC ELEMENT, FLUSH PLATE, THERMOSETTING PLASTIC WC SEAT, SOUND INSULATION SET AND WC PAN	90.775.00..0000
	WC ELEMENT INEO PLUS FOR WALL-HUNG WC	1,120 MM 450 MM	- FREE-STANDING - WITH HEAVY-DUTY SUPPORT FEET	90.724.00..0000
	WC ELEMENT INEO FRONTOP 820 FOR WALL-HUNG WC	820 MM 525 MM	- FRONT/TOP OPERATED - INEO FRESH BOX - REVISION BOX FOR WC CONNECTION	90.745.00..T000
	WC ELEMENT INEO FRONTOP 985 FOR WALL-HUNG WC	985 MM 525 MM	- FRONT/TOP OPERATED - INEO FRESH BOX	90.738.00..T000

LIST OF PRODUCTS WC ELEMENTS INEO

	NAME	HEIGHT WIDTH	FEATURES	CODE NO.
	WC ELEMENT INEO PLUS 450 WITH AIR ADMITTANCE VALVE SET FOR WALL-HUNG WC	1,120 MM 450 MM	- WITH AIR ADMITTANCE VALVE SET VENTILAIR DN 30 -50 - WALL BRACKETS - REVISION BOX FOR WC CONNECTION	90.746.00..0000
	WC ELEMENT INEO FOR FLOOR STANDING WC	1,120 MM 525 MM	- HEIGHT ADJUSTABLE CONCEALED CISTERN - FOR CHILDREN'S AND TODDLERS' FLOOR STANDING WC	90.735.00..T000
	WC CORNER ELEMENT 995 SC FOR WALL-HUNG WC	1,120 MM 370 MM	- FOR CERAMICS WITH MOUNTING DISTANCE 180/230 MM - DEPTH: 200 MM - MAXIMUM 6-POINT FASTENING	90.699.00..0000
	EXCREMENT SINK ELEMENT INEO FOR WALL-HUNG WC	1,530 MM 525 MM	- FOR PUPICA WALL-HUNG SINK - WITH TRAVERSE FOR EXPOSED MIXERS - STATIC LOADING CAPACITY OF UP TO 400 KG	90.659.00..0000
	INEO SOLO SANITARY MODULE FOR WALL-HUNG WC	1,115 MM 450 MM	- CLADDING WHITE - CLADDING BLACK - WC ELEMENT WITH CLADDING, COVER AS WELL AS WC AND WATER CONNECTION SETS	90.730.00..0005 90.730.00..0008
	WC ELEMENT INEO SCAN	1,120 MM 525 MM	- WITH WATER CONNECTION IN THE CISTERN - WITH 4 WALL BRACKETS FOR FLOORLESS MOUNTING - CAN BE UPGRADED FOR SHOWER TOILETS	90.736.00..0000

LIST OF PRODUCTS PRE-WALL INSTALLATION ELEMENTS

	NAME	HEIGHT WIDTH	FEATURES	CODE NO.
	WASHBASIN ELEMENT INEO	1,120 MM 525 MM	- FOR SINGLE HOLE MIXERS - WITH MULTIPLY LAMINATED PLYWOOD PANEL AND SCALING FOR FREE POSITIONING OF DRINKING WATER CONNECTIONS	90.696.00..T000
		985 MM 525 MM		90.669.00..T000
		820 MM 525 MM		90.672.00..T000
	WASHBASIN ELEMENT INEO	1,120 MM 525 MM	- FOR SINGLE HOLE MIXERS - FOR CONCEALED INSTALLATION OF COMPRESSION-PROOF SMALL FLOW-TYPE HEATERS	90.689.00..T000
	WASHBASIN ELEMENT INEO	1,120 MM 525 MM	- FOR SINGLE HOLE MIXERS - WITH 2 CONCEALED WATER METER UNITS, CONCEALED VALVE AND T-PIECE FOR ANGLE VALVE AND STOREY DISTRIBUTION	90.687.00..T000
		985 MM 525 MM		90.691.00..T000
	WASHBASIN ELEMENT INEO	1,120 MM 525 MM	- FOR EXPOSED WALL-MOUNTED MIXERS	90.671.00..T000
	WASHBASIN ELEMENT INEO	1,120 MM 525 MM	- HANDICAPPED ACCESSIBLE - FOR SINGLE HOLE OR EXPOSED WALL-MOUNTED MIXERS	90.673.00..T000
		820 MM 525 MM		90.685.00..T000
	URINAL ELEMENT INEO	1,120 MM 525 MM	- FOR URINAL CARTRIDGE VALVE TECHNOLOGY - WITH UNIVERSAL CARTRIDGE ROUGHING-IN SET AND URINAL EXHAUST TRAP	90.668.00..T000
	URINAL ELEMENT INEO	1,120 MM 525 MM	- FOR EXPOSED FLUSH VALVES OR FOR CERAMIC URINALS WITH INTEGRATED CONTROLS - WITH SOUND-INSULATED WALL BUSHING AND SOUND-ABSORBING CLAMP	90.675.00..T000

LIST OF PRODUCTS PRE-WALL INSTALLATION ELEMENTS

	NAME	HEIGHT WIDTH	FEATURES	CODE NO.
	BIDET ELEMENT INEO	1,120 MM 525 MM	- UNIVERSAL ADJUSTABLE TO BIDET CERAMICS - WITH MULTIPLY LAMINATED PLYWOOD PANEL AND SCALING FOR THE FREE POSITIONING OF DRINKING WATER CONNECTIONS FOR VARIOUS PIPE SYSTEMS - WITH UNIVERSAL DRAIN CONNECTING BEND DN 50 / DN 40 - WITH SOUND-ABSORBING WASTE BEND CLAMP	90.676.00..T000
	BIDET ELEMENT INEO	985 MM 525 MM		90.662.00..T000
	BIDET ELEMENT INEO	820 MM 525 MM		90.663.00..T000
	SINK ELEMENT INEO	1,120 MM 525 MM	- FOR WALL-MOUNTED MIXERS - WITH SOUND-ABSORBING CLAMP AND DRAIN CONNECTING BEND DN 50	90.677.00..T000
	EMPTY FRAME INEO	1,120 MM 525 MM	- BASE ELEMENT FOR UNIVERSAL CONCEALED MODULES - ALSO SUITABLE FOR BRIDGING GAPS OF 550 TO 1,650 MM BETWEEN ELEMENTS	90.688.00..T000
	ELEMENT INEO FOR FIXING HANDLES AND SUPPORTS	1,120 MM 294 MM	- RIGHT VERSION - LEFT VERSION - FOR BARRIER-FREE EQUIPMENT - ALSO SUITABLE FOR BRIDGING GAPS OF 500 TO 1,100 MM BETWEEN ELEMENTS	90.680.00..TR00 90.680.00..TL00
	BATH AND SHOWER TRAY ELEMENT INEO	1,120 MM 525 MM	- FOR EXPOSED WALL MIXERS	90.681.00..T000
	BATH AND SHOWER TRAY ELEMENT INEO	1,120 MM 525 MM	- FOR CONCEALED MIXERS	90.682.00..T000
	CONCEALED BATH SYSTEM FRAME INEO RIM	500 MM 675 MM	- BASE FRAME NEXT TO A BATH TUB - TO BE TILED AND TO INTEGRATE 3-4 VALVES AND FITTINGS	90.686.00..0000



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Video of SANIT rail
system 996

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Customized bathroom
design by the INEO
drywall system 996.



CUSTOMIZED ROOM DESIGN

INEO 996 DRYWALL SYSTEM

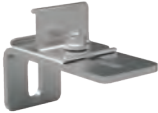
21

- For every building situation the perfect room design (family bathroom, guest toilet, barrier-free bathroom design)
- New or modernization
- Customized room design – half-height and floor-to-ceiling walls,) partition walls, special solutions (niches, racks, roof pitches)
- Implementation of complex and demanding designs
- Cost-saving - little installation effort and easy to store
- Rugged, self-supporting structure with few component parts, can be combined with pre-wall elements or modules for all sanitary objects
- Sound insulation tested according to DIN 4109
- Comprehensive service: advice, planning tool for material, costs and installation time

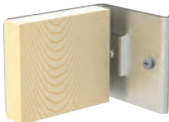
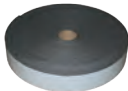
Flexible and time-saving



LIST OF PRODUCTS DRYWALL CONSTRUCTION SYSTEM 996

	NAME	CODE NO.
 5 m	RAIL	02.208.00..0000
	RAIL FIXTURE	03.545.00..0000
	CORNER CONNECTOR	03.332.00..0000
	TRANSPORT-MULTI-CORNER CONNECTOR	05.251.00.0000
	MULTI-CONNECTOR	03.803.00..0000
	MULTI-CONNECTOR 996 MAX. INSTALLATION WALL DEPTH 215 MM	03.723.00..0000
	MULTI-CONNECTOR 996 MAX. INSTALLATION WALL DEPTH 315 MM	03.723.00..S000
	BRACKET FOR MULTI-CONNECTOR	04.159.00..0000
	CONNECTION SET	03.754.00..0000
	MODULE CONNECTOR	03.333.00..0000
	SUPPORT FOOT FOR FREE-STANDING WALLS	04.070.00..0000

LIST OF PRODUCTS DRYWALL CONSTRUCTION SYSTEM 996

	NAME	CODE NO.
	PIPE CLAMP MOUNTING M8	05.201.00..0000
	ROOF PITCH CONNECTION	05.132.00..0000
	MODULE FOR WATER CONNECTIONS	17.281.00..0000
	MODULE FOR WASHING MACHINE CONNECTION	17.282.00..0000
ACCESSORIES 	INSULATION STRIP FOR PLASTER CONNECTION	03.346.00..0000
	PLASTERBOARD CLADDING PANEL H/W/D: 1,300 X 600 X 18 MM	17.115.00..S000
	SCREWS FOR CLADDING PANEL	02.597.00..0000
	UNIVERSAL FILLER	02.596.00..0000

LIST OF PRODUCTS MODULES

	NAME	CODE NO.
	WASHBASIN MODULE FOR SINGLE HOLE MIXERS W/D: 305 X 70 MM	17.286.00..0000
	WASHBASIN MODULE FOR SINGLE HOLE MIXERS AND EXPOSED WALL-MOUNTED MIXERS W/D: 444 X 70 MM	17.276.00..0000
	WASHBASIN MODULE, HANDICAPPED ACCESSIBLE W/D: 505 X 150 MM	17.288.00..0000
	MODULE FOR WASHBASIN AND SINKS WITH EXPOSED MIXERS W/D: 444 X 70 MM	03.877.00..0000
	MODULE FOR EXPOSED MIXERS W/H/D: 444 X 70 X 70 MM	17.275.00..0000
	MODULE FOR CONCEALED OR EXPOSED MIXERS FOR WALL PLATES W/H/D: 444 / 120 / 98 MM	17.268.00..0000
	MODULE FOR CONCEALED OR EXPOSED MIXERS FOR WALL PLATES W/H/D: 505 / 120 / 150 MM	17.287.00..0000
	MODULE FOR KITCHEN CONNECTIONS W/D: 444 X 70 MM	17.280.00..0000

LIST OF PRODUCTS MODULES

	NAME	CODE NO.
	FIXING MODULE FOR HANDLES, HEAVY ITEMS, ETC. W/H/D: 444 / 125 / 30 MM	17.216.00..0000
	MODULE FOR SEAT FIXATION W/H/D: 444 / 350 / 30 MM	17.239.00..0000
	FIXING MODULE FOR HANDLE AND SUPPORT SYSTEMS W/H/D: 254 / 400 / 30 MM	17.279.00..0000
	FIXING MODULE FOR HANDLE AND SUPPORT SYSTEMS W/H/D: 320 / 505 / 70 MM	17.289.00..0000



FAST AND CLEVER TO THE DESIRED RESULT

INEO PROFIL INSTALLATION SYSTEMS

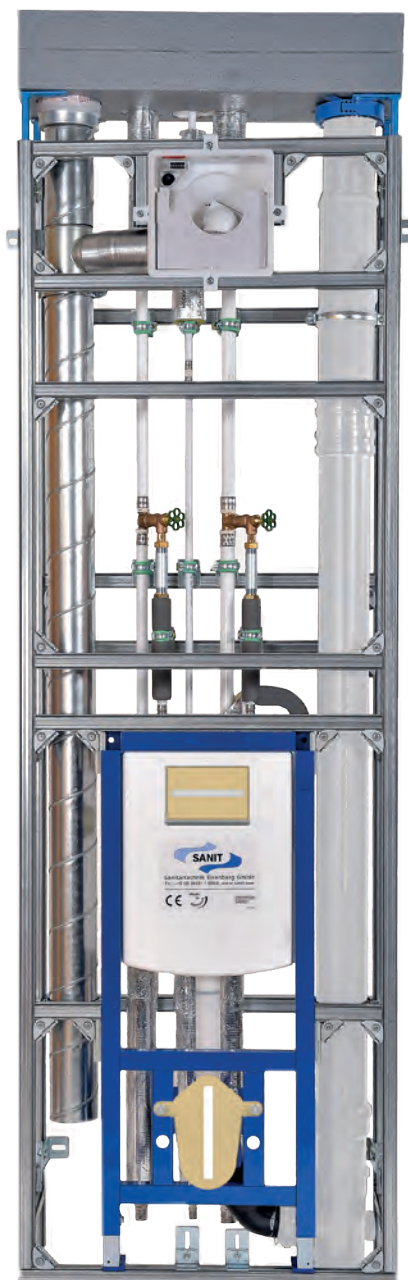
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Plan safely, save time and money, benefit from excellent flexibility and quality. The INEO PROFIL installation systems are the right choice. We would be glad to give you advice on your building project.

STRONG POINTS

- Custom-tailored pre-assembled installation systems
- Use of standardized, high-quality products
- Cost-optimized by short installation times
- High reliability when it comes to planning, on-site measurement and delivery to site
- Optimal planning and calculation security

All information on the INEO PROFIL installation systems is available in our separate leaflet and on our website www.sanit.com.





CURIOUS TO KNOW MORE?

If you want to learn more about the INEO pre-wall installation, other products and services offered by us and this company visit www.sanit.com



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