

# Catalogue 2014

A range of intelligent, efficient and reliable products, for use by PROFESSIONALS.

Walk in shower channel

Wastes

Seats

Suspended WC



[www.wirquin.com](http://www.wirquin.com)

**wirquin**  
**PRO**

SANITARY EQUIPMENT SPECIALIST

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## ■ A FRENCH GROUP WITH AN INTERNATIONAL FOOTPRINT

- ▶ Creation of the first manufacturing unit in 1977.
- ▶ 350 people in Carquefou, France.
- ▶ 11 subsidiaries.
- ▶ 7 production sites.
- ▶ 1,400 people worldwide.
- ▶ 85 people in South Africa.



## ■ PRODUCED IN SOUTH AFRICA

Experts in sanitary equipment for over 35 years, designing and manufacturing Wirquin innovative products worldwide including in SOUTH AFRICA:

- ▶ WC: Flush Mechanisms, Concealed Cisterns, Toilet Seats,
- ▶ Wastes: Wetroom Solutions, Waste Fittings for Kitchen and Bathroom.

## ■ A MANUFACTURER OF INNOVATION

Innovation at the heart of our philosophy enables us to market our products in over 60 countries. To achieve such a challenge, Wirquin annually invests 5% of its turnover in Research and Development.

Its industrial base and its ability to innovate are key to the success of the company in France and abroad.

# wirquin



For you, we are committed to **3 major areas** :

## ■ TECHNOLOGY

At Wirquin all the strengths converge towards innovation. Every new product is designed to help professionals with the following objectives:

- ▶ Increase performance
- ▶ Save time
- ▶ Ease of installation
- ▶ Enhance your expertise

## ■ QUALITY

All our innovations not only meet all quality standards, but are also tested and monitored by a team of technicians in operation before market launch. Wirquin is committed to deliver to you **100% reliable products**.

## ■ SERVICE

Close relationships with our customers, we make every effort to assist and satisfy your needs. **Distributors and installers**, we are committed to provide you with reactive and quality service for **optimum efficiency**.

***Wirquin***  
***PRO***





## ■ A POWERFUL R & D TEAM

The Group has developed iconic products that are at the root of its success. Pioneers in the field of sanitaryware products, some products today are known internationally i.e. Jollyflex, Magicflex and Quick-Clac. Our team of technicians continue to bring increasingly **efficient solutions**.

## ■ FRENCH KNOW-HOW AND LOCALISED PRODUCTION

Total control of the product, from design to marketing on the ground :

- ▶ CAD,
- ▶ injection, blow-moulding, compression thermoset moulding,
- ▶ assembly,
- ▶ packaging.

## ■ ADVANCE EQUIPMENT

Globally WIRQUIN has production equipment at the forefront of modern technology :

- ▶ 171 injection presses,
- ▶ 9 blow-moulders,
- ▶ 28 compression moulders,
- ▶ 7 extrusion machines,
- ▶ 5 toolrooms / mould shops.

French technology for SMART products.



## ■ ISO 9001 CERTIFICATION

- ▶ Process quality.
- ▶ Commitment to continuous improvement of customer satisfaction.

## ■ ISO 14001 CERTIFICATION

- ▶ The certification guarantees a responsible approach on the part of each employee.
- ▶ All products are environmentally friendly, from design through to packaging (recycled material).
- ▶ WIRQUIN actively engages in the prevention of pollution and to be compliant with environmental requirements.
- ▶ WIRQUIN carries the PEFC mark – contributing to the sustainability of forests.

## ■ STANDARDS

- ▶ The product specifications are controlled by official bodies (such as AFNOR, WRAS, SABS etc.) ensuring the conformity of products with for example the NF in France.
- ▶ The NF logo on the product certifies that it meets the market requirements.

Quality, Environment and Sustainable Development are guiding the company in a process to make its organisation durable, to guarantee on a daily basis the reliability of its products and customer service.



## ■ CREATIVE SOLUTIONS

- ▶ Merchandising and tailored packaging.
- ▶ Innovative Sales Concepts.
- ▶ WIRQUIN Youtube Channel

## ■ FOCUSED SUPPORT

- ▶ Technical Documents and Installation Tips.
- ▶ Product Introduction Videos.
- ▶ Installation Videos.
- ▶ Showrooms Brochures.

## ■ SALES ACCELERATORS

- ▶ Regular and dynamic Deals.
- ▶ Challenges.
- ▶ Prescription / Specification.

In a proactive approach, Wirquin Pro is constantly listening to our customers and users to provide ever more efficient solutions.

Complete solution for walk-in shower



■ A NEW DEDICATED WEBSITE

A real tool where you will find everything you need:

- ▶ installation videos,
- ▶ tips and installation instructions,
- ▶ choice of support
- ▶ detailed product sheets.



Installation Videos

Clear and easy to navigate!



Download our technical  
documentation

Check out our product selection

Ask our experts your questions

Ask a question?

Are you looking for a sanitaryware product, advice, an idea?



WIRQUIN supports you



www.wirquin.com

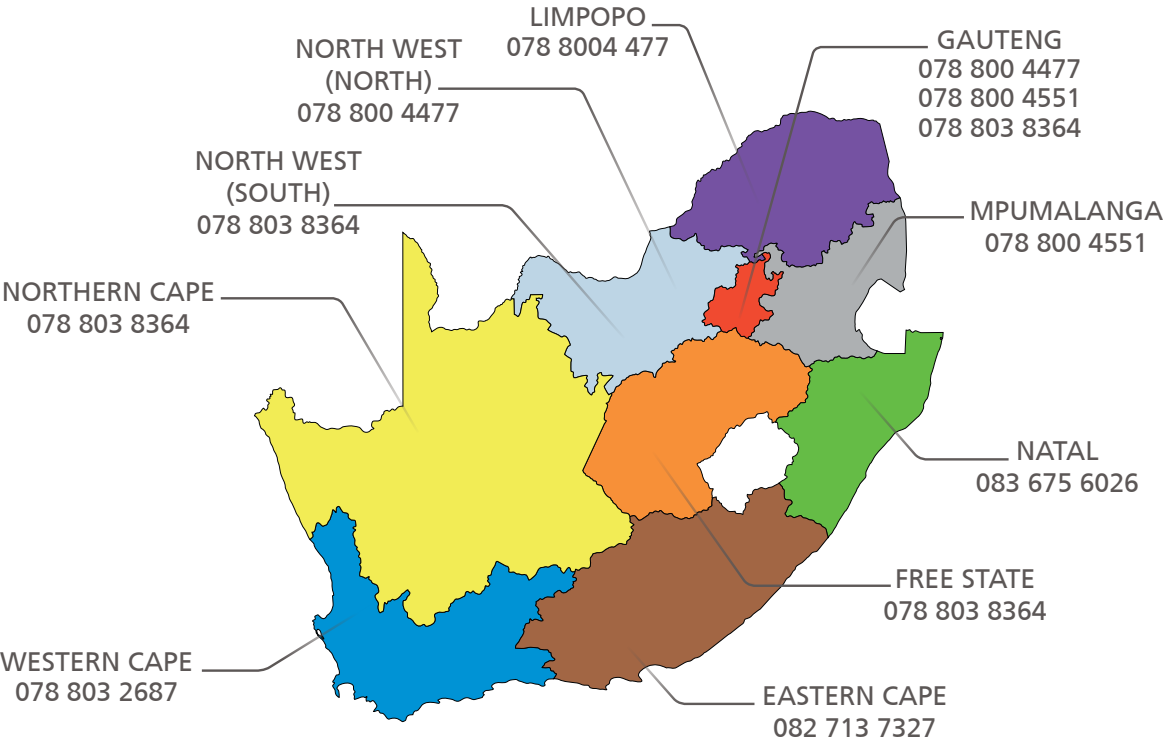


■ A DEDICATED PROFESSIONAL AND EXPERIENCED TEAM

- ▶ 6 Sales Representatives
- ▶ 1 Sales Manager
- ▶ 1 Sales and Marketing Director
- ▶ 1 Specification Consultant
- ▶ 10 Specialized Specification Representatives



SALES OFFICE  
042 243 6000



■ A PERSONALIZED TECHNICAL SUPPORT TEAM

Everyday our experts effectively respond to all your questions, listen to you and advise you.

# WC

## CONCEALED CISTERNS AND CISTERNS

### MECHANISMS

### SEATS

### CONNECTORS WC





FREESTANDING  
CONCEALED CISTERN



INTRAMUROS  
1060

- The high performance INTRAMUROS 1060 Concealed cistern provides a solution with a maximum of number of configurations.
- A high quality and reliable Concealed Cistern.
- **AESTHETICS** : compatible with a range of fancy design control plates.
- **INSULATION** : the tank is equipped with thermal insulation and the extremely quiet JOLLYFILL valve.
- Quick installation with a guaranteed result.
- **ACCESS** : Easier installation with access to all the components in the tank (without the lid mounted).

A range of control plates in a stylish design in ABS including white, black and white, shiny chrome and matt chrome.



- **ROBUST** : WIRQUIN PRO frame supports a load of 400Kg.
- **DURABLE** : Epoxy coated steel structure tested for 200 hours in saline spray environment. Anti- corrosion warranty.
- **SECURE** : the outlet pipe is attached with a 2 point fixation onto the metal structure.
- **FLUSHPIPE INLET** cuff perfectly secure.
- **ADJUSTABLE** : Adjustable in height (pan from 350 to 510mm), at the point of installation.
- **PRACTICAL CONNECTION** :
  - Maximum accessibility to water connections and isolation valve.
  - Cable operation removes the need for cutting and measuring on site.\*
- **UNIVERSAL** :



FREESTANDING  
CONCEALED CISTERN

INTRAMUROS  
1060



	INTRAMUROS SIMPLY ADJUSTABLE WC FRAME		INTRAMUROS 1060 WALL & FLOOR MOUNTED WC FRAME
DESCRIPTION	High WC frame with adjustable height for user comfort complete with cable operated dual flushing valve	WC frame finishing board	Wall hung WC frame
REFERENCE	55718765	55718653	50717639
EAN CODE	3375537187126	3375537186020	3375537176182
PACKAGING	Box	Box	Box
MULTIPLE / BOX QTY	1/1	1/1	1/1
PALLET QUANTITY	7	50	6
JOLLYFLUSH CONTROL SYSTEM	Cable	-	Cable
WATER SAVING	Dual flush 6/3L and 4/2.7L	-	Dual flush 3/6 L or 2,7 L /4 L
UNIVERSAL	Wall or floor mounted. Top or front plate, for concrete or wooden floors. Pan height adjustable after installation (130mm)	-	Wall or floor mounted. Top or front plate. For concrete and wooden floors.
MAIN CHARACTERISTICS	All components supplied	-	All components supplied
TECHNICAL DRAWING			

CONTROL PLATES

INFRARED



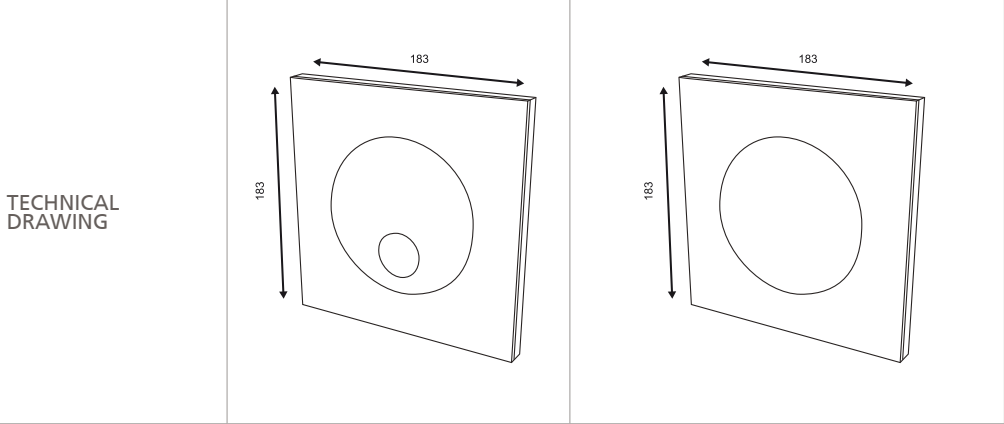
- ▶ The most accurate water saving technology
- ▶ Suitable for both commercial and domestic applications
- ▶ Provides 100% hygiene as there is no need to touch the push plate to flush the toilet
- ▶ Flush volume control by the time the hand is in front of the sensor plate
- ▶ Provides a water saving dual flush solution
- ▶ Ideal for Doc M installations
- ▶ No touch prevents the spread of bacteria
- ▶ Compatible with Intramuros Frames and Uni Compact Cisterns



ECOSTOP NO TOUCH PUSH PLATES



DESCRIPTION	Brushed metal push plate	Detection of presence push plate
REFERENCE	55718612	55718665
EAN CODE	3375537185610	3375537186143
PACKAGING	Box	Box
MULTIPLE / BOX QTY	1/9	1/9
WATER SAVING	Dual flush	Dual flush








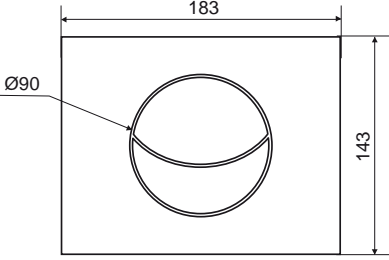
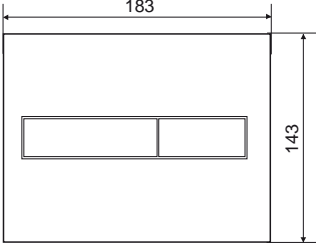


DUAL FLUSH PLATES

PUSH BUTTON



- ▶ Suitable for both domestic and commercial applications.
- ▶ Different colour options to match bathroom environment.
- ▶ Compatible with Intramurous frames and Uni Compact cistern for slimline furniture systems.

	MOON PUSH PLATES			LINE PUSH PLATES			
							
DESCRIPTION	Shiny White dual flush	Matt Chrome dual flush	Chrome dual flush	Matt white control plate	Matt chrome control plate	Shiny chrome control plate with matt buttons	Matt white & black control plate
REFERENCE	50718328	50718580	50718122	50717752	50717753	50717686	50717687
EAN CODE	337537182879	337537185290	337537180813	3375537177196	3375537177202	3375537176540	3375537176557
PACKAGING	Box	Box	Box	Box	Box	Box	Box
MULTIPLE / BOX QTY	1/16	1/16	1/16	1/16	1/16	1/16	1/16
WATER SAVING	Dual flush	Dual flush	Dual flush	Dual flush	Dual flush	Dual flush	Dual flush
TECHNICAL DRAWING							

DESIGN CASING

EXTRAMUROS



► Design casing for wall hung wc



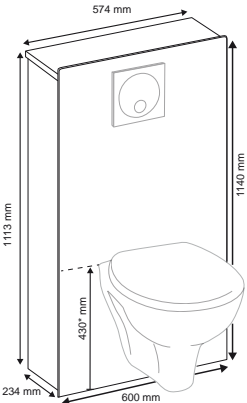
- STAND-ALONE ASSEMBLY AND TIME-SAVING INSTALLATION: no need to mount a partition, or lay tiles!
- FULL ACCESS AFTER INSTALLATION: simplified ongoing maintenance. chrono.
- COMPATIBLE WITH WIRQUIN PRO FRAMES: wall-mounted and universal (Intramuros 1060).

EXTRAMUROS DESIGN CASING FOR WALL HUNG WC





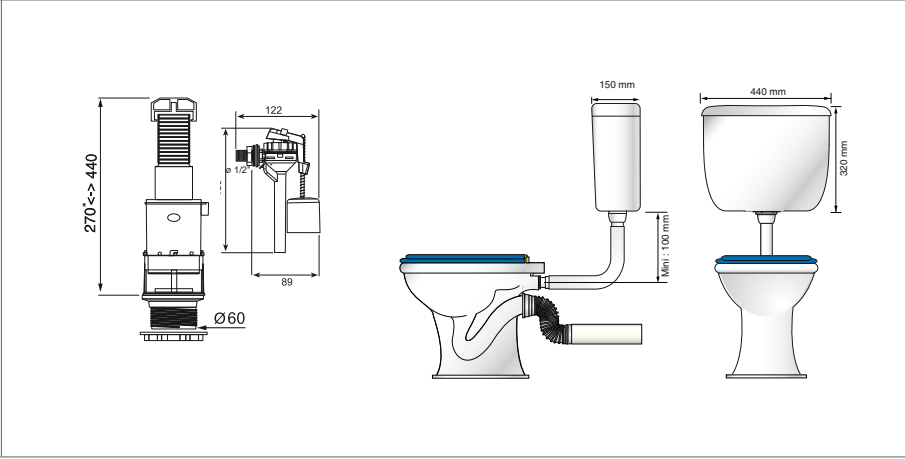
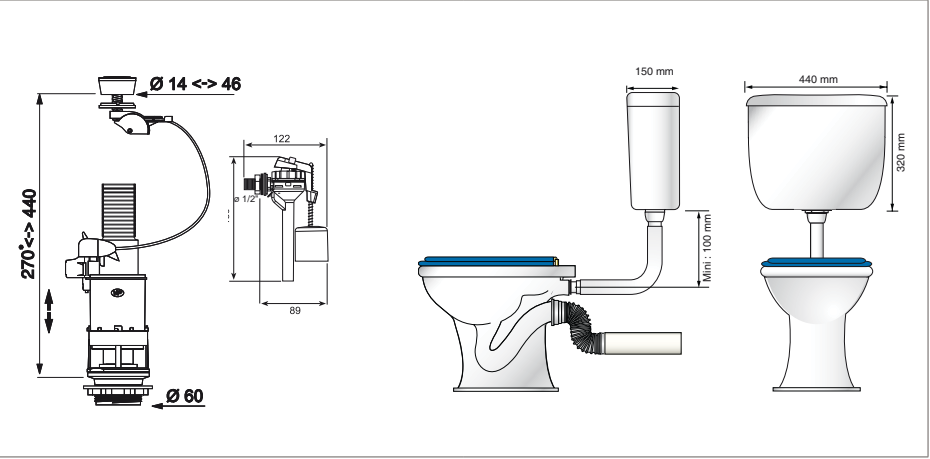
DESCRIPTION	<b>EXTRAMUROS ASSEMBLY</b> <b>complete frame pack</b> <small>*(CONRTOL PLATE NOT INCLUDED)</small>	<b>Extramuros glossy complete frame pack</b>
REFERENCE	55719971	55719044
EAN CODE	3375537189090	3375537189823
PACKAGING	Box	Box
MULTIPLE / BOX QTY	1/2	1/1

TECHNICAL  
DRAWING



\*hauteur moyenne selon le modèle de cuvette



	CLASSIC FRONT FLUSH		PREMIER DUAL FLUSH	
				
DESCRIPTION	Front Flush Cistern LL SISO		Dual Flush Cistern LL SISO	
REFERENCE	59998002		59998001	
EAN CODE	3375539990762		3375539990755	
PACKAGING	Box		Box	
MULTIPLE / BOX QTY	1 / 5		1 / 5	
TECHNICAL DRAWING				

# WC

CONCEALED CISTERNS AND CISTERNS

**MECHANISMS**

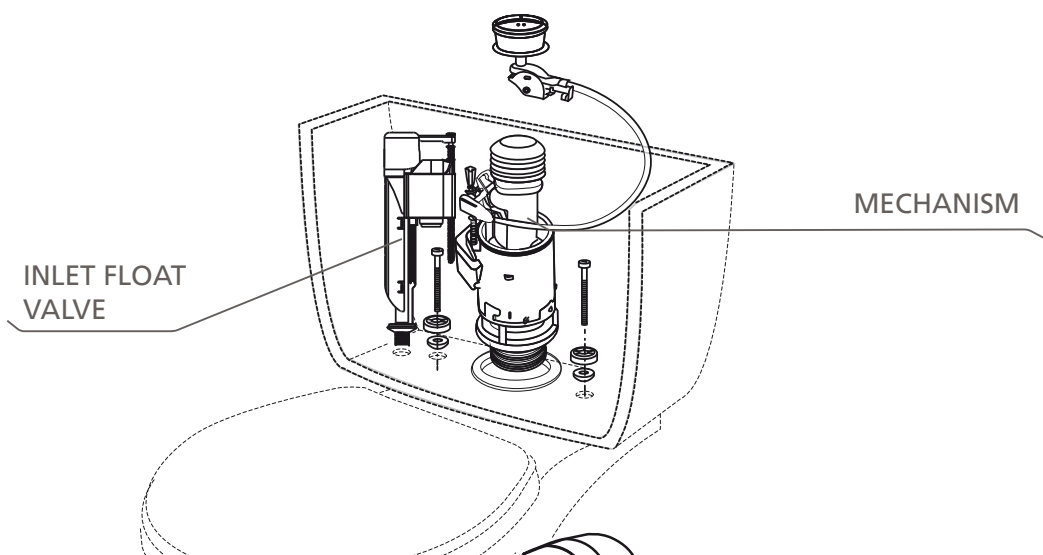
SEATS

CONNECTORS WC





## FLUSH MECHANISMS



## THE NF STANDARD FOR FLUSHING MECHANISMS MAIN CRITERIA



### MECHANISM NF 076

- ▶ **MINIMUM OVERFLOW FLOW RATE** : in the event of continuous filling of the cistern, the overflow ensures the full discharge of water into the bowl without the cistern overflowing (safety for water damage).
- ▶ **EFFORT TO FLUSH** < 2 kg.
- ▶ **ENDURANCE** : 200 000 cycles minimum.
- ▶ **VALVE WASHER**.
- ▶ **FLOW RATE** ≥ 2,2 L/s in full flush and 2,5 L/s in half flush.

### INLET FLOAT VALVE NF 076

- ▶ **ANTI WATER HAMMER** closure.
- ▶ **RESISTANCE** : functions from 0,5 to 10 bars.
- ▶ **ANTI-SIPHONING** : guarantees no-return of cistern water to potable water of the house.
- ▶ **ENDURANCE** : 200 000 cycles minimum.
- ▶ **ACOUSTICS** (class 1 : less than 20 decibels, class 2 < 20 to 30 decibels).
- ▶ **FILL RATE** : 3 L/min at 0,5 bar. Minimum flow at 3 bars is 12 L/min.

## GLOSSARY

### WHEEL

Adjust the water level in the cistern.

### FLOAT

Determines the level of the water.

### FLOW PIPE

Where the water fills the cistern.

### TAIL

Where there is a valve for opening and closing of the water to the cistern.

### FLUSH CONTROL Push button



### OVERFLOW VALVE (Grey)

### HOUSING (White)

### TAILPIECE (Grey or White)





## COMPLETE SETS

	NAME	PAGE	REF	CISTERN		CONTROL MECHANISM				INLET VALVE		COMMENTS- PRODUCT FEATURES		
				HEIGHT IN MM	HOLE DIAMETER IN MM	CABLE	LID-LOCK	MECHANICAL	FRONT FLUSH	SERVO-VALVE	LEVER			
DUAL FLUSH	MW <sup>2</sup> + JOLLYFILL BI	19	14010801	300 to 420	14 to 46	●				●		Adjustable to the height of the cistern(cable)		●
	MW <sup>2</sup> + JOLLYFILL EXT	19	14010401	300 to 420	14 to 46	●				●		Adjustable to the height of the cistern(cable)		●
	MVB <sup>3</sup> + JOLLYFILL BI	19	19998060	295 to 475	14 to 46		●	●		●		Locks the lid of the cistern to restrict access		●
	MVB <sup>3</sup> + TOPY	19	19998061	295 to 475	14 to 46		●	●		●		Locks the lid of the cistern to restrict access		●
SINGLE FLUSH SPECIFIC	MXJF + JOLLYFILL BI	20	19998052	305 to 405					●	●		Front flush handle		
	MXJF + JOLLYFILL BI, LL	20	10000003	305 to 405					●	●		Front flush handle		
	MXJF + TOPY SI, LL	20	19998041	305 to 405					●	●		Front flush handle		
	MXJF + JOLLYFILL BI, SCC	20	19998039	305 to 405					●	●		Front flush handle		
	MXJF 1½" + TOPY SI, LL	21	19998048	305 to 405					●		●	Front flush handle. 1½" Tailpiece		

## MECHANISMS ONLY

DUAL FLUSH	MW <sup>2</sup> + ZA BIBO ADAPTOR	21	14010601	300 to 420	14 to 46	●						Adjustable to the height of the cistern(cable)	●	●
	MVB <sup>3</sup> EXTENDABLE	21	10717736	295 to 475	14 to 46		●	●				Locks the lid of the cistern to restrict access	●	●
SINGLE FLUSH	MX	21	19998031	305 to 405	6 to 40				●			Front flush handle		

## FLOAT VALVES


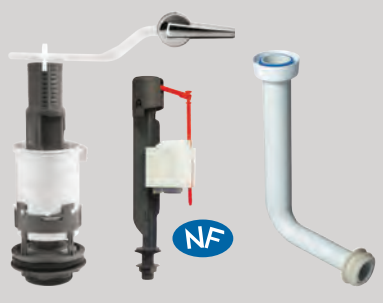
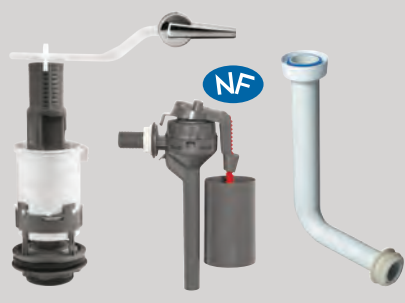

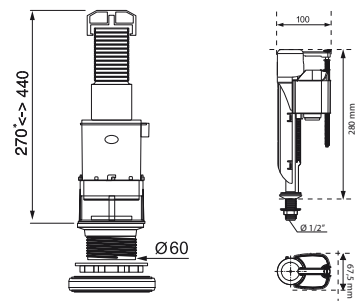
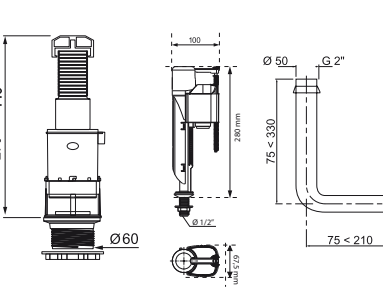
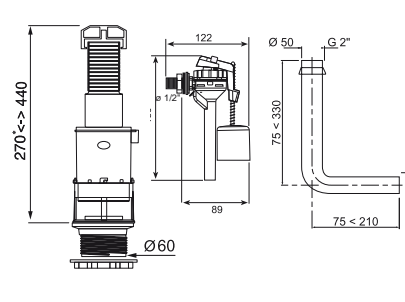
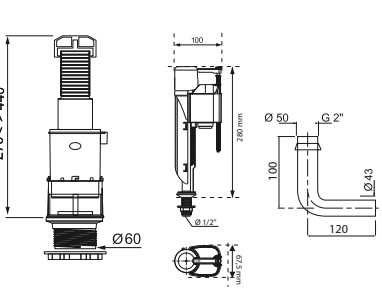
	NAME		REF	HEIGHT IN MM	INSTALLED WIDTH IN MM	CONNECTION	FLOW RATE AT 3 BARS	FUNCTIONING RANGE IN BAR	FILLING TIME IN SECONDS	ACOUSTICS IN DB	ANTI-SIPHONIC	COMMENTS- PRODUCT FEATURES		
BOTTOM INLET	JOLLYFILL	23	16100006	280	100	1/2" PLASTIC	11,6 L/mn	0,10 to 16	27	17	●	Anti-water hammer and surge protection.(up to 20 bar). Low noise levels. Operates with grey water.		
	JOLLYFILL TELESCOPIC	23	16110101	250-390	110	1/2" PLASTIC	11,6 L/mn	0,10 to 16	27	17	●	Anti-water hammer and surge protection.(up to 20 bar). Low noise levels. Overtightening protection. Operates with grey water.		
	JOLLYFILL TELESCOPIC (Brass inlet)	23	16110011	250-390	110	3/8" BRASS	10,3 L/mn	0,10 to 16	35	17	●	Anti-water hammer and surge protection.(up to 20 bar). Low noise levels. Overtightening protection. Operates with grey water.		
SIDE INLET	JOLLYFILL	23	16300101	259	105	1/2" PLASTIC	8,4 L/mn	0,10 to 16	43	17	●	Ultra compact. Ideal for narrow cisterns.	●	●
	TOPY 1/2" plastic inlet	23	16300601	180	90	1/2" PLASTIC	8,4 L/mn	0,10 to 16	43	20	●	Ultra compact. Ideal for narrow cisterns.	●	●
	TOPY 3/8" brass inlet	23	16300501	180	90	3/8" BRASS	8,4 L/mn	0,10 to 16	43	20	●	Ultra compact. Ideal for narrow cisterns.	●	●
	TOPY High Flo - Solar app.	23	10902001	180	90	1/2" PLASTIC	18,0 L/mn	0,10 to 16	20	20	●	Ultra compact. Ideal for narrow cisterns.	●	●
SIDE INLET FLOAT ARM	F13	24	19998016			1/2" PLASTIC	5,5 L/mn	0,60 to 12						

## MW2 DUAL FLUSH VALVE KITS



DESCRIPTION	MW2 Extendable 2" + JOLLYFILL - BIBO	MW2 Extendable 2" + JOLLYFILL Extendable - BIBO	MVB3 Extendable close couple, bottom entry.	MVB3 Extendable close couple, back entry.
REFERENCE	14010801	14010401	19998060	19998061
EAN CODE	3375537144655	3375537139736	3375539992773	3375539993824
PACKAGING	Bag	Bag	Bag	Bag
MULTIPLE / BOX QTY	1 / 25	1 / 25	1 / 10	1 / 10
HEIGHT OF CISTERNS MM	300 - 420	300 - 420	295 - 475	295 - 475
FLUSH RATE L/SEC	2.2	2.2	2.2	2.2
DIAMETER OF COVER HOLE MM	14 - 46	14 - 46	14 - 46	14 - 46
MECHANISM BASE INCHES	2	2	2	2
WATER SAVING	DUAL FLUSH	DUAL FLUSH	DUAL FLUSH	DUAL FLUSH
CONTROL SYSTEM	CABLE CONTROL	CABLE CONTROL	MECHANICAL	MECHANICAL
TOP OR FRONT MECHANISM	TOP OR FRONT	TOP OR FRONT	TOP	TOP
MAIN CHARACTERISTICS	Adjustable overflow (240 to 270mm).	Adjustable overflow (240 to 270mm).	Adjustable overflow (240 to 270mm). Lid locking.	Adjustable overflow (240 to 270mm). Lid locking.
TECHNICAL DRAWING				

## MX FRONT FLUSH KITS

				
DESCRIPTION	MXJF Front flush mech 2" + JOLLJFILL BI, close couple, CP ABS handle	MXJF Front flush mech 2" + JOLLJFILL BI, low level, CP ABS handle	MXJF Front flush mech 2" + TOPY SI, low level, CP ABS handle	MXJF Front flush mech 2" + JOLLJFILL BI, semi close couple, CP ABS handle
REFERENCE	19998052	10000003	19998041	19998039
EAN CODE	3375539992346	3375539992346	3375539991455	3375539991417
PACKAGING	Bag	Bag	Bag	Bag
MULTIPLE / BOX QTY	1 / 28	1 / 20	1 / 20	1 / 20
HEIGHT OF CISTERNS MM	305 - 405	305 - 405	305 - 405	305 - 405
MECHANISM BASE INCHES	2	2	2	2
WATER SAVING	SINGLE FLUSH	SINGLE FLUSH	SINGLE FLUSH	SINGLE FLUSH
CONTROL SYSTEM	HANDLE	HANDLE	HANDLE	HANDLE
TOP OR FRONT MECHANISM	FRONT	FRONT	FRONT	FRONT
MAIN CHARACTERISTICS	Chrome ABS handle	Chrome ABS handle	Chrome ABS handle	Chrome ABS handle
TECHNICAL DRAWING				

## MX FRONT FLUSH KITS



DESCRIPTION	MXJF Front flush mech 1 1/2" + TOPY SI, low level, CP ABS handle
REFERENCE	19998048
EAN CODE	3375539991769
PACKAGING	Bag
MULTIPLE / BOX QTY	1 / 20
HEIGHT OF CISTERNS MM	305 - 405
MECHANISM BASE INCHES	1 1/2
WATER SAVING	SINGLE FLUSH
CONTROL SYSTEM	HANDLE
TOP OR FRONT MECHANISM	FRONT
MAIN CHARACTERISTICS	Chrome ABS handle
TECHNICAL DRAWING	

## FLUSH VALVES



DESCRIPTION	MW2 Extendable 2" + ZA BIBO Adaptor	MVB3 Extendable Dual Flush Mechanism	MX Front Flush Valve 2" + CP ABS Handle + ZA BIBO adaptor
REFERENCE	14010601	10717736	19998031
EAN CODE	3375537144631	3375537177035	3375539991011
PACKAGING	Bag	Bag	Bag
MULTIPLE / BOX QTY	1 / 25	1 / 25	1 / 25
HEIGHT OF CISTERNS MM	300 - 420	295 - 475	305 - 405
FLUSH RATE L/SEC	2.2	2.2	2.2
DIAMETER OF COVER HOLE MM	14 - 46	14 - 46	-
MECHANISM BASE INCHES	Universal	2	2
WATER SAVING	DUAL FLUSH	DUAL FLUSH	SINGLE FLUSH
CONTROL SYSTEM	CABLE CONTROL	MECHANICAL	HANDLE
TOP OR FRONT MECHANISM	TOP OR FRONT	TOP	FRONT
MAIN CHARACTERISTICS	Adjustable overflow (240 to 270mm).	Adjustable overflow (240 to 270mm), Lid locking	Chrome ABS Handle
TECHNICAL DRAWING			



## INLET VALVES

JOLLYFILL  
RANGE

► High performance technical inlet valves.

- Compact, space saving.
- Fast filling.
- Ultra quiet: only 17 decibels!
- Suitable for low and high operating pressure (0.1 up to 16 bar pressure).
- Resistant to peaks of pressure of up to 20 bars.
- Anti-siphoning.
- Eliminates water hammer.
- Encased float system.
- Quick closing.
- User friendly.

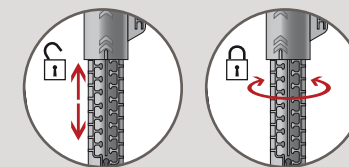
## INLET VALVE



## TOPY

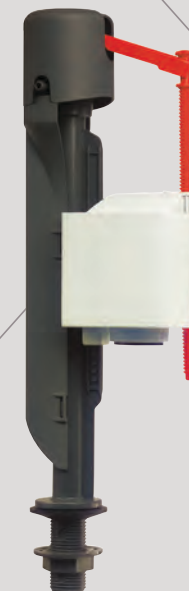
► High performance technical inlet valves.

- Provides an innovative space saving solution.
- Flush volume adjusted by simply rotating the float suitable for low and high pressure (0.1 up to 16 bar).
- Quick and easy to install.








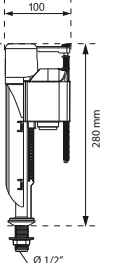
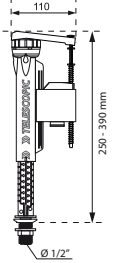
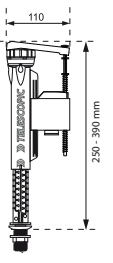
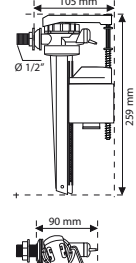
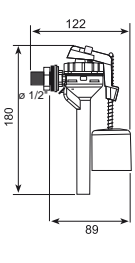
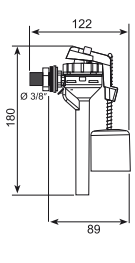
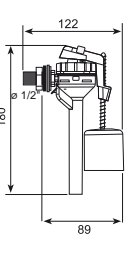


The telescopic JOLLYFILL utilises a patented system, which avoids breaking the inlet valve body, in case of unreasonable tightening.

The JOLLYFILL is compact and ideal for small cisterns. It is fast filling and quick closing.










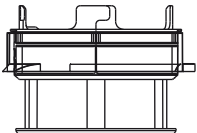
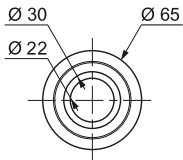
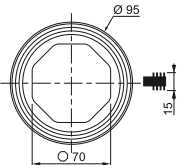
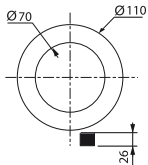
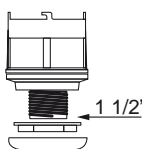
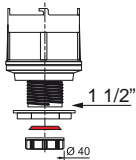
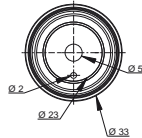
The side entry JOLLYFILL with 180° head rotation allows installation in narrow tanks.

	JOLLYFILL BOTTOM ENTRY	JOLLYFILL TELESCOPIC BOTTOM ENTRY		JOLLYFILL SIDE ENTRY	TOPY SIDE ENTRY		
							
DESCRIPTION	1/2" inlet float valve	Inlet float valve	Inlet float valve	Inlet float valve	Inlet float valve	Inlet float valve	High Flo - Solar application
REFERENCE	16100006	16110101	16110011	16300101	16300601	16300501	10902001
EAN CODE	3375537136759	3375537151691	3375537150441	3375537150151	3375537160815	3375537161140	3375540000764
PACKAGING	Bag	Bag	Bag	Bag	Bag	Bag	Bag
MULTIPLE / BOXED QUANTITY	1 / 36	1 / 36	1 / 36	1 / 36	1 / 60	1 / 72	1 / 60
INLET END	1/2" plastic	1/2" plastic	3/8" brass	1/2" plastic	1/2" plastic	3/8" brass	1/2" plastic
FILLING RATE AT 0,1 BARS	4.1 L/min	3.1 L/min	1.6 L/min	3.8 L/min	1.5 L/min	1.3 L/min	18 L/min @1 bar
FUNCTIONING RANGE	0.1 up to 16 bar	0.1 up to 16 bar	0.1 up to 16 bar	0.1 up to 16 bar	0.1 up to 16 bar	0.1 up to 16 bar	0.5 up to 16 bar
RESISTANT TO PEAKS OF PRESSURE	Up to 20 bars	Up to 20 bars	Up to 20 bars	Up to 20 bars	Up to 20 bars	Up to 20 bars	Up to 20 bars
WATER LEVEL ADJUSTMENT	Screw	Screw	Screw	Screw	Float rotation	Float rotation	Float rotation
MAIN CHARACTERISTICS	Ultra quiet (17 decibels). Anti-siphoning. Eliminates water hammer.	Patented system against unreasonable tightening. Ultra quiet (17 decibels). Anti-siphoning. Eliminates water hammer.		180° head rotation ideal for narrow tanks. Ultra quiet (17 decibels). Anti-siphoning. Eliminates water hammer.	Ultra compact. Anti-siphoning.	Special for Uni Compact cistern. Ultra compact. Anti-siphoning.	Special for Solar applications. Ultra compact. Anti-siphoning. Heat resistant float. High flow rate.
TECHNICAL DRAWING							



DESCRIPTION	F13
REFERENCE	19998016
EAN CODE	3375539990465
PACKAGING	Bag
MULTIPLE / BOXED QUANTITY	1/36
INLET END	1/2" Plastic
FILLING RATE AT 0,1 BARS	5,5 L /mn
FUNCTIONING RANGE	0.2 - 12 bar
RESISTANT TO PEAKS OF PRESSURE	8 bar
WATER LEVEL ADJUSTMENT	2 Positions possibles.
MAIN CHARACTERISTICS	Compact, traditional ball valve.
TECHNICAL DRAWING	

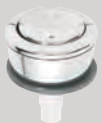



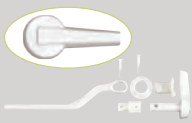
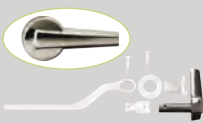



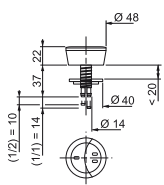
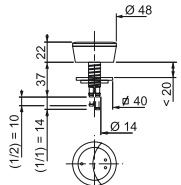
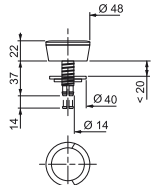
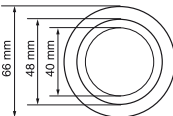
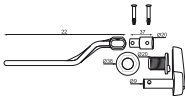
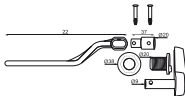
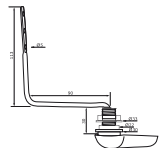
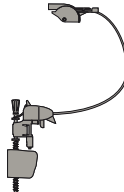
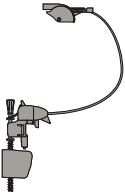
## MECHANISM AND FLOAT VALVE ACCESSORIES

							
DESCRIPTION	BIBO adaptor	M25	M32	M36	Tailpiece assembly Close couple 50mm (1.5")	Tailpiece assembly Low level	JOLLYFILL/TOPY diaphragm washer
REFERENCE	10000901	19025101	89998119	89998114	89998132	89998033	19066001
EAN CODE	3375539990403	3375539045806	3375539991318	3375539991271	3375539991493	3375539992742	3375537140329
PACKAGING	Bag	Bag	Bag	Bag	Loose	Loose	Bag
BOX QTY	100	1/20	1/5	1/5	1	1	1/20
TECHNICAL DRAWING							

## BUTTONS

## HANDLES

## CABLES

									
DESCRIPTION	MW² dual flush CP	MVB/MW dual flush CP	MD² single flush CP	Ring CP for button (button not supplied)	Front flush handle kit white ABS	Front flush handle kit chrome ABS	Hygenix front handle CP brass	Black dual flush cable assembly - 460mm (For MW2 valve)	Grey dual flush cable assembly - 354mm (3 pack)
REFERENCE	89998143	89998142	19007001	19100001	89998101	89998193	10020001	10717443	89998034
EAN CODE	3375539991677	3375539991660	3375539046216	3375539076671	3375539993862	3375539992322	3375537176434	3375537174409	3375537134557
PACKAGING	Bag	Bag	Skin	Bag	Bag	Bag	Loose	Loose	Blister
BOX QTY	20	20	5	5	1	1	1	1	1
TECHNICAL DRAWING									



## CISTERN FIXATION SCREWS

## ACCESSORIES



DESCRIPTION	Cistern coupling bolt set M21	Pan/bidet fixation screws	1/2" Cistern stopper	Flush pipe bung connector black (pan 55mm x 43mm f/pipe)	Flushpipe bung connector (Pan 55mm, 32+40 pipe)	Flushpipe 2" to 43mm 90 Deg. incl. conical washer	Flushpipe 40mm 1.5"
REFERENCE	M21	19430008	19015001	89998265	RA375	89998095	59026001
EAN CODE	3375530067616	3375530016317	3375539061516	-	3375536005568	3375539991189	3375537152001
PACKAGING	Bag	Bag	Bag	Bag	Loose	Loose	Loose
MULTIPLE / BOX QUANTITY	10	1/20	50	24	5	1	1
TECHNICAL DRAWING							

# WC

CONCEALED CISTERNS AND CISTERNS

MECHANISMS

**SEATS**

CONNECTORS WC





# WIRQUIN DEFINITIVE TOILET SEAT TECHNOLOGY.

The Wirquin range of seats incorporates a wide range of features.

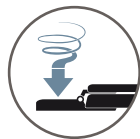
To help you identify the most suitable seat, look for these symbols throughout this section:



Smooth Close



Quick Release Hinge



Top Fix



Lightning Fix



Special Needs



Education



Anti-viral

The international group Wirquin, with the Wirquin and Celmac brands in South Africa and the UK's leading brand in toilet seats, renowned for excellence since 1890. With a reputation for design innovation and ongoing investment in research, development and state-of-the-art production technologies at our specialist facilities in Europe, we have a comprehensive range of solutions for every possible application. All our seats are fully certified to relevant International, British and European standards.

## Advanced Hinge Technology

Ours are more than just hinges – in fact we offer a complete range of options:



### Smooth Close

Incorporating specialist dampers for a gentle, quiet closing action, offering added safety and luxury.



### Quick Release

For easy removal of the seat without special tools, enabling thorough cleaning for maximum hygiene.



### Top Fix

Offering design flexibility, where access to the underside of the ceramic is restricted.



## The largest range of seats

All our products offer unparalleled performance in public or private buildings, from luxury bathrooms to demanding health and education environments. Our extensive range of seats is designed to fit WCs pans from the world's leading manufacturers. The range features a wide range of colour options in keeping with modern bathroom or washroom design, whilst offering the ability to co-ordinate with existing sanitaryware when required.

## Innovative materials

Celmac has pioneered the development and use of new materials, such as anti-bacterial options that minimise the risk of infection in healthcare environments.

Our seat range now includes the traditional look and feel of solid wood, the unrivalled durability of thermoset plastics, the added safety of anti-viral polymers, the cost-effectiveness of thermoplastic and the practicality of composites. Many of these materials have been developed for particular environments, with seat designs also specifically tailored to healthcare, special needs and education applications.



# 'FIT FOR ALL'

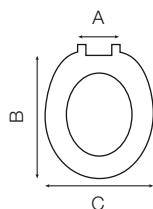
How to select your perfect seat.

## STEP 1

First, consider the application of the seat and the environment where it will be installed. We have a selection of different finishes to match any bathroom.

## STEP 2

Now you need to think about the size of your seat. There are three different measurements to consider.



### A. The hole centre

For the measurement between the mounting hole centres, the European standard is 155mm. SA ceramics are generally 145-165mm, however some older WCs are as big as 220mm.

### B. Seat projection

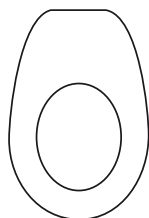
Dimension from the centre of the hinge hole to the nose of the seat.

### C. Width

Dimension at the widest point.

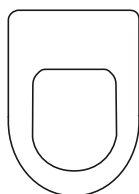
## STEP 3

Then select the shape of your bowl to find out which of our seats will fit appropriately.



### TRADITIONAL ROUNDED NOSE

Calypso (Page 32)  
Club (Page 33)  
VIP (Page 32)  
Neon (Page 31)  
Sonata (Page 32)

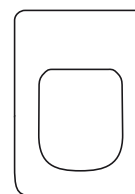


### TRADITIONAL POINTED NOSE

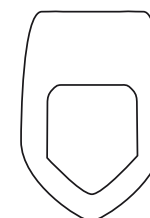
S1 (Page 32)  
H1 (Page 35)  
H2 (Page 35)



### 'D' SHAPED D1 (Page 35) D2 (Page 35)



### SQUARE FRONT M1 (Page 33) Compact Square (Page 35)



### BESPOKE SHAPE For information please contact our sales office.

## STEP 4

Finally, decide which seat design and hinge type best suits your requirements.

### Overlaying Cover

Often referred to as 'sandwich style' the cover fits on top of the seat creating clear lines between the seat, cover and WC rim.

### Wrap-over Covers

This is common in two types of design, the 'total wrap-over' and the 'semi wrap-over'. The total wrap-over eliminates lines by completely covering the seat when in the closed position. The semi wrap-over allows the cover to fit over the seat eliminating the visible gap between the seat and cover whilst maintaining partial visibility of the seat.

### Dished Design Cover

The dished design is where the top surface of cover has a concave or sloped face.

### Domed Design Cover

The domed design cover uses a large radius to create a raised convex profile.

### Hinge Type

Top-Fixing is required when there is restricted access to the underside of the hinge mounting holes.








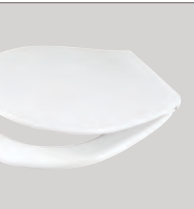
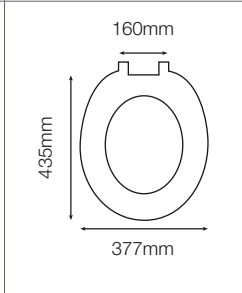
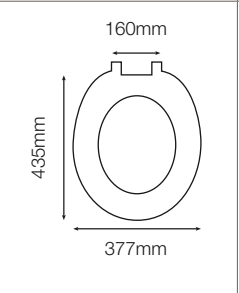
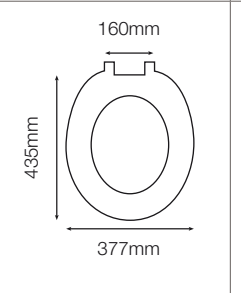
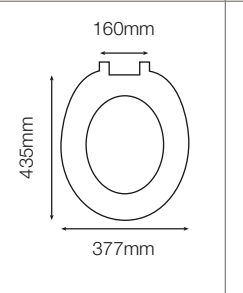
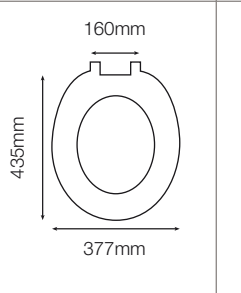
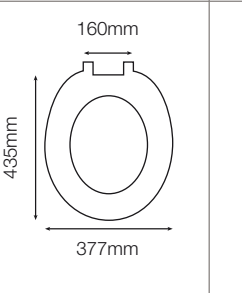
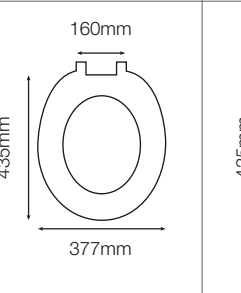
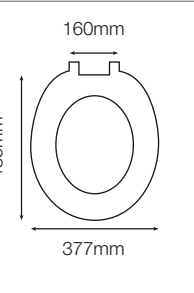
Bottom Fixing is a traditional type of fitting where the underside of the mounting hole is accessible to allow the tightening of the hinge fixings.

CLASSIC RANGE

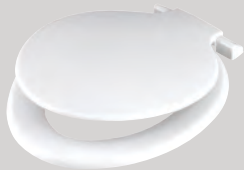













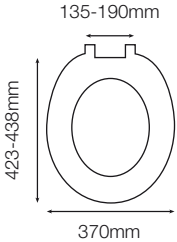
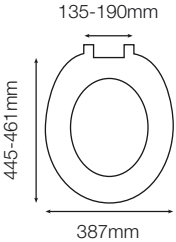
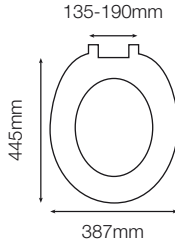
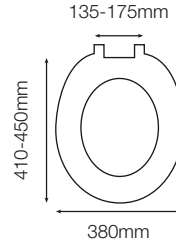
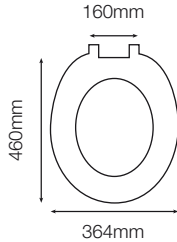
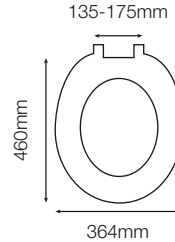
		NEON	NEON LITE	CALYPSO	SONATA	SONATA SS HINGE	VIP	SI	SI SOFT CLOSE	MI	MI QUICK FIX	MI SOFT CLOSE	CLUB	CLUB 90	D1 SOFT CLOSE	D2 SOFT CLOSE	COMPACT SQUARE SOFT CLOSE	HI	H2 SOFT CLOSE	CRESCENT ADULT
PAGES		31	31	32	32	32	32	32	32	33	33	33	33+34	33	35	35	35	35	35	35
MATERIAL	THERMOPLASTIC	•	•																	
	THERMOSET (T.U.F.)			•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•
HINGES	PLASTIC	•	•	•	•								•		•		•			
	STAINLESS STEEL					•	•	•	•	•	•	•		•		•		•	•	•
FIXATION	PLASTIC	•	•	•	•								•							
	METAL																			
	STAINLESS STEEL					•	•	•	•	•	•	•		•	•	•	•	•	•	•
APPLICATION	MEDICAL				•	•	•	•	•											•
	SPECIAL NEEDS																			•
	PUBLIC	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•
	PRIVATE			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	SCHOOL			•	•	•		•	•				•	•						•
	RDP	•	•																	
PRODUCT FEATURES	TOP FIT HINGES					•	•		•			•			•	•	•	•	•	
	QUICK FIT						•	•	•		•	•			•	•	•			
	SOFT CLOSE						•		•			•			•	•	•		•	
	HEIGHT ADJUSTABLE																			
	ANTI-STATIC																			•
	ANTI-BACTERIAL																			
FINISH	WHITE	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FINISH	COLOURS	•								•			•							
DIMENSIONS / WEIGHT	MAXIMUM LENGTH	435		438	461	455	450	460	460	425	425	425	450	440	376	376	407	455	465	440
	MAXIMUM WIDTH	377		370	387	387	380	364	364	345	345	345	375	375	343	343	361	355	355	387
	HINGE HOLE CENTRE	160		135-190	135-190	135-190	135-175	160	135-175	140-180	150	140-180	125>195	111>175	165	165	165	140-180	165	134>184
	WEIGHT	0,9 Kg	0,6Kg	1,3Kg	2,7Kg	2,7Kg	2,3Kg	2,3Kg	2,3Kg	2,2Kg	2,2Kg	2,2Kg	1,6 Kg	1,6 Kg	2,7Kg	2,4Kg	2,6Kg	2,2Kg	2,9Kg	1,5 Kg

WOODEN

		WOODY SOFT CLOSE	WOODY LUX	WOODY PARAMOUNT	MONTREAL	BAMBOO
PAGES		36	36	36	36	36
MATERIAL	WOOD				•	
	BAMBOO					•
	MDF	•	•	•		
	RESIN					
HINGES	PLASTIC	•	•	•		
	STAINLESS STEEL				•	•
FIXATION	PLASTIC	•	•	•		
	METAL				•	
	STAINLESS STEEL		•			•
APPLICATION	PUBLIC		•			
	PRIVATE	•	•	•	•	•
PRODUCT FEATURES	TOP FIX HINGES					
	QUICK-FIT					
	SOFT CLOSE	•				
	HEIGHT ADJUSTABLE					
FINISHES AVAILABLE	WHITE	•	•	•		
	WOOD				•	
	BAMBOO					•
	COLOURS					
	BI-COLOUR					
	DESIGNS					
DIMENSIONS / WEIGHT	MAXIMUM LENGTH	465	431	440	413	448
	MAXIMUM WIDTH	380	375	375	342	372
	HINGE HOLE ACENTRE	130>170	123>175	130>164	130>180	140>180
	WEIGHT	2,9 kg	2,8 kg	2,5 kg	3 kg	3,1 kg


	TEMPUR COLLECTION							
								
DESCRIPTION	NEON	NEON	NEON	NEON	NEON	NEON	NEON	NEON Lite
REFERENCE	20910002	20914000	20914002	20914005	20914004	20914003	20914001	20910003
EAN CODE	3375539998935	3375539998966	3375539998980	3375539999017	3375539999000	3375539998997	3375539998973	3375539998225
PACKAGING	Box	Box	Box	Box	Box	Box	Box	Bag
BOX QUANTITY	1/5	1/5	1/5	1/5	1/5	1/5	1/5	1/10
FEATURES								
WEIGHT	0,9 kg	0,9 kg	0,9 kg	0,9 kg	0,9 kg	0,9 kg	0,9 kg	0,6 kg
COLOUR	White	Jasmine	Beige	Pink	Grey	Blue	Avocado	White
MATERIAL	PP	PP	PP	PP	PP	PP	PP	PP
HINGE	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
TECHNICAL DRAWING								









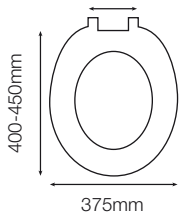
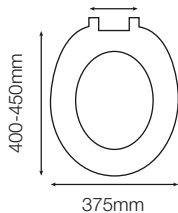
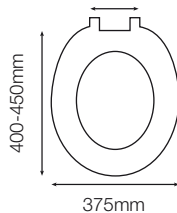
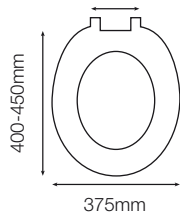
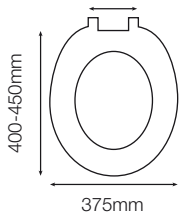
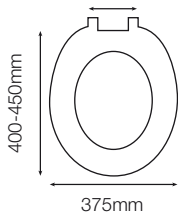
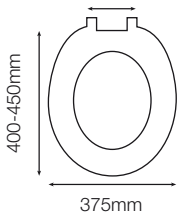
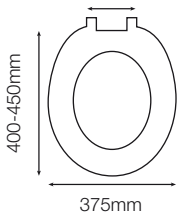
## T.U.F. SEAT COLLECTION





















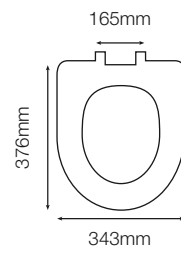
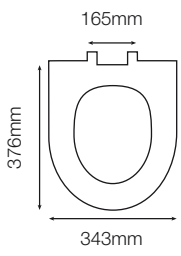
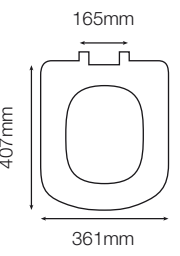
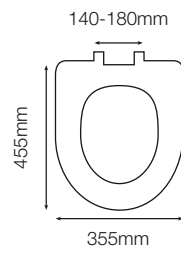
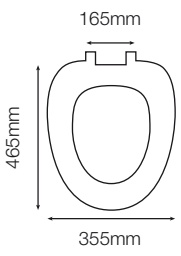
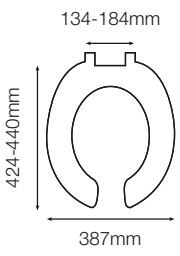
						
DESCRIPTION	<b>Calypso</b>	<b>Sonata</b>	<b>Sonata - SS Hinge</b>	<b>VIP</b>	<b>SI</b>	<b>SI Soft Close</b>
REFERENCE	20900001	CMESSO11WH	CMESSO15WH	CMESVP15WH	20900002	20900003
EAN CODE	3375539991837	5012158010232	501258672119	5024139039422	3375539991837	3375539998218
PACKAGING	Box	Box	Box	Box	Box	Box
BOX QUANTITY	1/5	1/5	1/5	1/5	1/5	1/5
FEATURES				  		  
WEIGHT	1,3 kg	2,7 kg	2,7 kg	2,3 kg	2,3 kg	2,3 kg
COLOUR	White	White	White	White	White	White
MATERIAL	UF	UF	UF	UF	UF	UF
HINGE	Plastic	Plastic	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
TECHNICAL DRAWING						






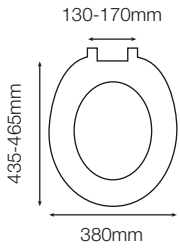
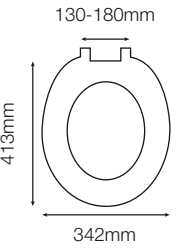













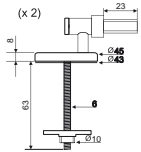
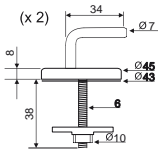
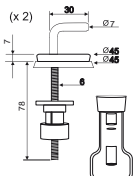
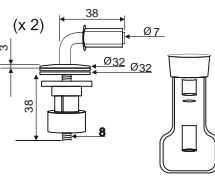
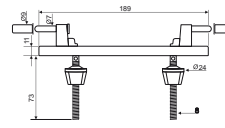
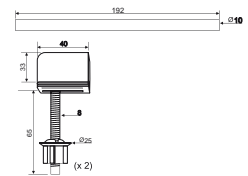
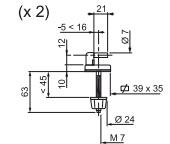
## T.U.F SEAT COLLECTION

						
DESCRIPTION	MI	MI	MI Quick fix	MI Soft Close	CLUB	CLUB 90
REFERENCE	29998001	29998004	20900004	20900007	29998006	21090001
EAN CODE	3375539990267	3375539990243	3375539999024	3375539999031	3375536010524	3375539061356
PACKAGING	Box	Box	Box	Box	Box	Box
BOX QUANTITY	1/5	1/5	1/5	1/5	1/5	1/5
FEATURES				  		
WEIGHT	2,2 kg	2,2 kg	2,2 kg	2,2 kg	1,6kg	1,6 kg
COLOUR	White	Black	White	White	White	White
MATERIAL	UF	UF	UF	UF	UF	UF
HINGE	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Plastic	Stainless Steel
TECHNICAL DRAWING			<b>NB</b> 			

	T.U.F SEAT COLLECTION							
								
DESCRIPTION	CLUB	CLUB	CLUB	CLUB	CLUB	CLUB	CLUB	CLUB
REFERENCE	29998029	29998031	29998033	29998034	29998035	29998032	29998028	29998030
EAN CODE	337553999	3375539990328	3375539993749	3375539993756	3375539993763	3375539993732	3375539993695	3375539993718
PACKAGING	Box	Box	Box	Box	Box	Box	Box	Box
BOX QUANTITY	1/5	1/5	1/5	1/5	1/5	1/5	1/5	1/5
FEATURES								
WEIGHT	1,6kg	1,6kg	1,6kg	1,6kg	1,6kg	1,6kg	1,6kg	1,6kg
COLOUR	Almond	Beige	Pink	Whisper Grey	Bermuda Blue	Avocado	Black	Burgandy
MATERIAL	UF	UF	UF	UF	UF	UF	UF	UF
HINGE	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
TECHNICAL DRAWING	125-195mm	125-195mm	125-195mm	125-195mm	125-195mm	125-195mm	125-195mm	125-195mm
								

T.U.F. SEAT COLLECTION						SPECIAL NEEDS & EDUCATION
						
DESCRIPTION	DI Soft Close	D2 Soft Close	Compact Square Soft Close	HI	H2 Soft Close	Crescent Adult 'A' seat only
REFERENCE	29998023	29998026	29998024	29998018	29998025	CMESCR53WH
EAN CODE	3375539991837	3375539992650	3375539991875	3375539990427	3375539992643	5017134129939
PACKAGING	Box	Box	Box	Box	Box	Box
BOX QUANTITY	1/5	1/5	1/5	1/5	1/5	1/5
FEATURES	  	  	  		 	 
WEIGHT	2,7 kg	2,4 kg	2,6 kg	2,2 kg	2,9 kg	1,5 kg
COLOUR	White	White	White	White	White	White
MATERIAL	UF	UF	UF	UF	UF	UF
HINGE	Plastic	Stainless Steel	Plastic	Stainless Steel	Stainless Steel	Plastic
TECHNICAL DRAWING						

	MDF COLLECTION			SOLID WOOD	
					
DESCRIPTION	<b>Woody Soft Close</b>	<b>Woody Lux</b>	<b>Woody Paramount</b>	<b>Montreal</b>	<b>Bamboo</b>
REFERENCE	20718200	20718199	21230001	AB00610	20719732
EAN CODE	3375537181599	3375537181582	3375539049736	3375530252845	3375537196593
PACKAGING	Box	Box	Box	Box	Box
BOX QUANTITY	1/4	1/5	1/5	1/4	1/5
FEATURES					
WEIGHT	2,9 kg	2,8 kg	2,5 kg	3,0 kg	3,1 kg
COLOUR	White	White	White	Natural	Natural
MATERIAL	MDF	MDF	MDF	Oak	BAMBOO
HINGE	Plastic	Plastic	Plastic	Metal	Stainless Steel
TECHNICAL DRAWING					

ACCESSORIES							
							
DESCRIPTION	Top Fit Soft Close Inox Hinge kit	Top Fit adjustable Inox Hinge kit	Quick fit adjustable Inox Hinge Kit	Quick Fit SI/MI Inox Hook Hinge	CLUB Plastic Hinge	Calypso Hinge kit	Neon Plastic Hinge Kit WH
REFERENCE	20931001	20931008	20931002	20931005	20930006	20930003	20930007
EAN CODE	3375539999079	3375539999147	3375539999086	3375539999116	3375539999123	3375539999093	3375539999130
PACKAGING	Bag	Bag	Bag	Bag	Bag	Bag	Bag
BOX QUANTITY	1/1	1/1	1/1	1/1	1/1	1/1	1/1
FIXATION TYPE	Top Fit 	Top Fit 	Quick Fit 	Quick Fit 	Standard Fit	Standard Fit	Standard Fit
MATERIAL	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	PP	ABS - PP	PP
TECHNICAL DRAWING							



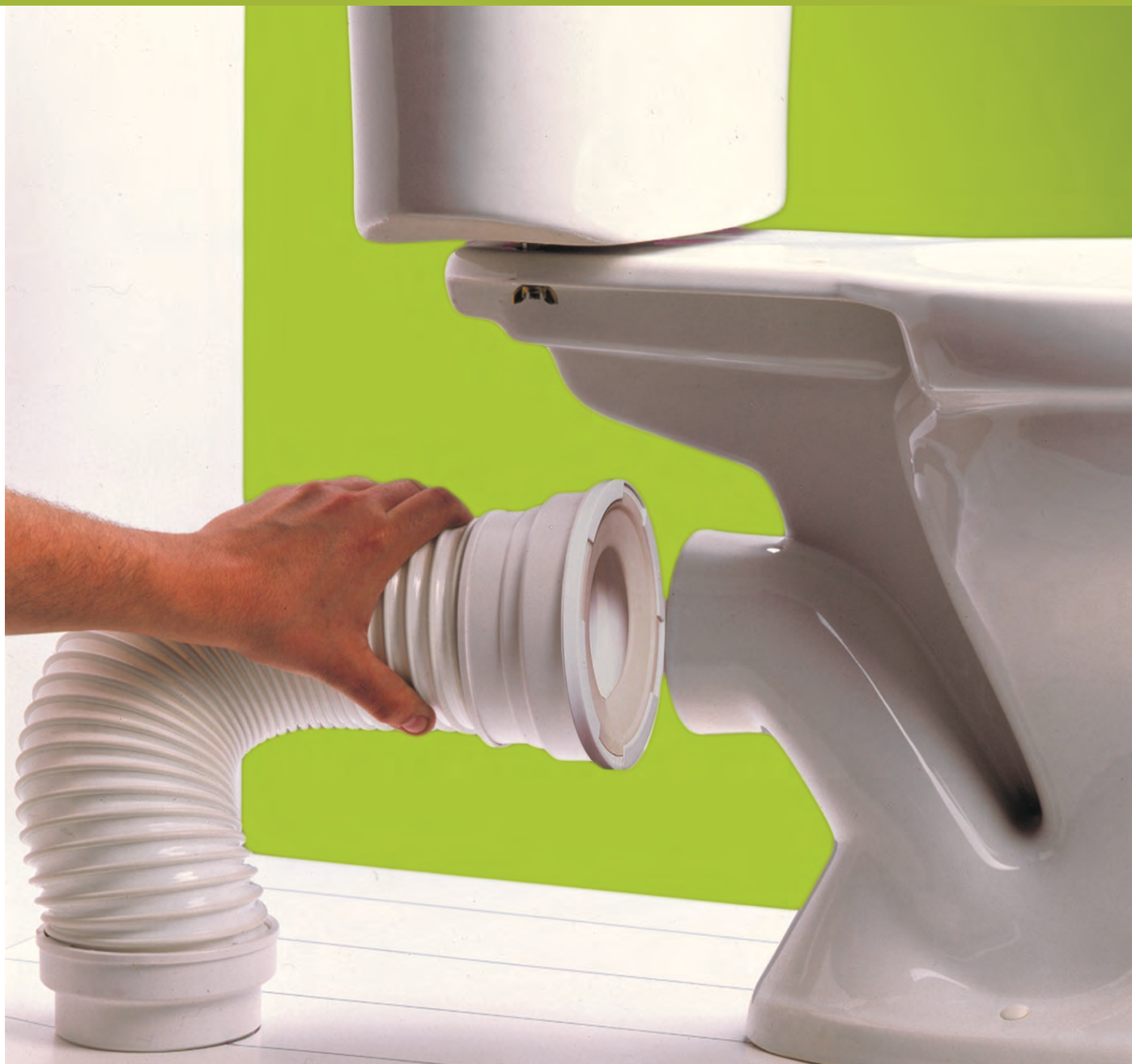
# WC

CONCEALED CISTERNS AND CISTERNS

MECHANISMS

SEATS

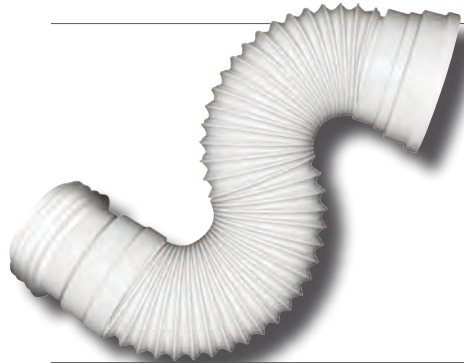
CONNECTORS WC



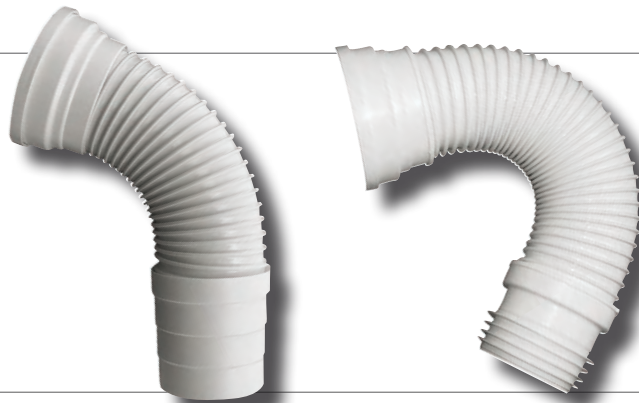


RANGE OF PAN  
CONNECTORSWC PAN  
CONNECTORS

## Benefits of products

**EXTENDABLE**

- ▶ Provides both an extendable and flexible solution
- ▶ Eliminates the need to use two different solid pipes to make a joint
- ▶ Negates the need to cut rigid pipes
- ▶ Extendable from 230mm to 630mm (extendable elbow option)
- ▶ Removable fins, allowing universal connection (solvent and push fit)

**FLEXIBLE**




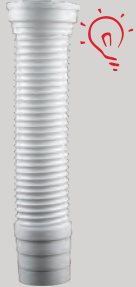


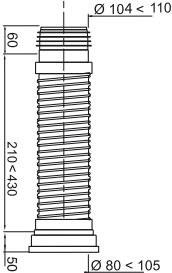
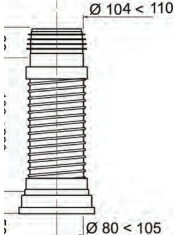
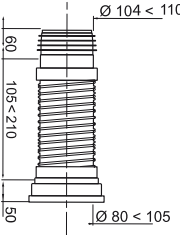
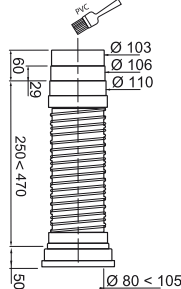
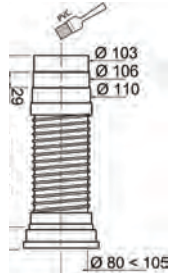
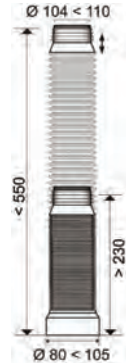
- ▶ Provides flexible solution
- ▶ Eliminates the need to use two different solid pipes to make a joint
- ▶ Negates the need to cut rigid pipes
- ▶ Extendable from 240mm to 445mm
- ▶ Removable fins, allowing universal connection (solvent and push fit)
- ▶ Smooth Inner wall in compliance with SANS 10400

**STANDARD FLEXIBLE & RIGID**

- ▶ Provides both a rigid and flexible solution
- ▶ Fins, eliminating use of wax or putty
- ▶ Straight, Offset and 90 degree connections
- ▶ 110mm Pipe Extension

## JOLLYFLEX FLEXIBLE






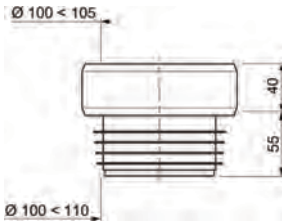
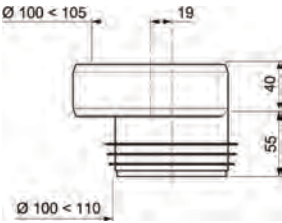
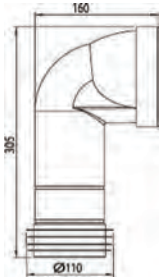
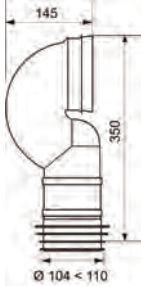
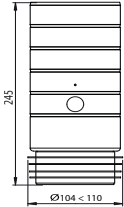
## JOLLYFLEX EXTENDABLE

						
DESCRIPTION	Flexible long version fin model 320mm to 540mm	Flexible short version fin model 240 to 390mm	Flexible extra short version fin model 215 to 320mm	Flexible long version solvent weld model 320 to 540mm	Flexible short version solvent weld model 240 to 390mm	Extendable pan connector with fins
REFERENCE	71080002	71080102	71080201	RWAH1090	RWAH1099	71230000
EAN CODE	3375539067860	3375539067853	3375539050046	3375530287403	3375530287700	3375539070389
PACKAGING	Film	Film	Film	Film	Film	Film
MULTIPLE / BOXED QUANTITY	01/12	01/15	01/20	01/12	01/15	01/16
LENGTH MM	320 - 540	240 - 390	215 - 320	360 - 580	280 - 420	230 - 550
PAN OUTLET MM	Ø80 - Ø105	Ø80 - Ø105	Ø80 - Ø105	Ø80 - Ø105	Ø80 - Ø105	Ø80 - Ø105
DRAIN CONNECTOR MM	Fitted outlet Ø104 - Ø110	Fitted outlet Ø104 - Ø110	Fitted outlet Ø104 - Ø110	Ø103 / Ø106 / Ø110	Ø103 / Ø106 / Ø110	Fitted outlet Ø104 - Ø110
TECHNICAL DRAWING						



Complies with SANS 974-1 and SANS 10400



	STANDARD FLEXIBLE		RIGID		
					
DESCRIPTION	Straight pan connector with fins	Offset pan connector with fins	90° Pan connector with fins	Swan neck pan connector with fins	Pan connector extension piece with fins
REFERENCE	71150000	71160000	71240001	71240201	71250001
EAN CODE	3375536018476	3375536022367	3375537130672	3375537130696	3375537130702
PACKAGING	Bulk	Bulk	Bulk	Bulk	Bulk
MULTIPLE / BOXED QUANTITY	01/60	01/60	01/16	01/16	01/30
LENGTH MM	Ø100 < Ø105	Ø100 < Ø105	260 < 650	350	
PAN OUTLET MM	Ø100 < Ø110	Ø100 < Ø110	Ø80 < Ø105	Ø85 < Ø105	
DRAIN CONNECTOR MM	-	-	Fitted outlet R104 < R110 To be glued R93 / R100 / R110	Fitted outlet R104 < R110	Fitted outlet R104 < R110
TECHNICAL DRAWING					



Complies with SANS 974-1 and SANS 10400



# WASTES

## WETROOM SOLUTIONS

SHOWER

BATH

BASIN & SINK

CONNECTORS - ACCESSORIES





# CHANNELS

	PAGE	REF	DIMENSIONS IN MM	HEIGHT IN MM	WATER SEAL	FLOW RATE L/MIN	CONNECTIONS	OUTLET		WATER PROOFING	ADDITIONAL PRODUCTS	HEIGHT ADJUSTMENT	FINISHES	CUSTOMISABLE GRID
								HORIZONTAL	VERTICAL					
VENISIO EXPERT	45	30717816	700	89	50	79l/min	2 x 50 male 2 x 50 female			Mat and liquid sealant	Comes with waterproofing mat	●	Reversible grid	●
VENISIO EXPERT	45	30717817	800	89	50	79l/min	2 x 50 male 2 x 50 female			Mat and liquid sealant	Comes with waterproofing mat	●	Reversible grid	●
VENISIO EXPERT	45	30717818	900	89	50	79l/min	2 x 50 male 2 x 50 female			Mat and liquid sealant	Comes with waterproofing mat	●	Reversible grid	●
VENISIO EXPERT	45	30718576	1100	89	50	79l/min	2 x 50 male 2 x 50 female			Mat and liquid sealant	Comes with waterproofing mat	●	Reversible grid	●
VENISIO CHANNEL	48	30717888	700	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	Grid	
VENISIO CHANNEL	48	30717889	800	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	Grid	
VENISIO CHANNEL	48	30717890	900	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	Grid	
VENISIO CHANNEL ONLY	48	30717891	700	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	No grid	
VENISIO CHANNEL ONLY	48	30717892	800	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	No grid	
VENISIO CHANNEL ONLY	48	30717893	900	80	50	84l/min	2 x 50 male 2 x 50 female			Liquid sealant	Comes with anti-cracking mat	●	No grid	

# SHOWER DRAINS

VENISIO SHOWER DRAIN	51	30718240	110 x 110	110 < 177	50	48 L/MIN	40 female 50 female	●		Flange + liquid sealant		●	Grid	
VENISIO SHOWER DRAIN	51	30718241	110 x 110	143 < 210	50	35 L/MIN	50 female 100 female 110 female		●	Flange + liquid sealant		●	Grid	
VENISIO SHOWER DRAIN	51	30718107	130 x 130	120 < 191	50	57 L/MIN	40 female 50 female	●		Flange + liquid sealant		●	To tile	
VENISIO TWISTO SHOWER DRAIN	51	30718242	110 x 110	136 < 195	50	48 L/MIN	40 female	●		Flange + liquid sealant		●	Grid	

# FLOOR DRAINS

FLOOR DRAIN	53	SP6000V	100 x 100				40	●
FLOOR DRAIN	53	SP6002B	100 x 100				40	●
FLOOR DRAIN	53	SP6015	150 x 150				50	●
FLOOR DRAIN	53	SP6025	250 x 250				100	●



## CHANNEL

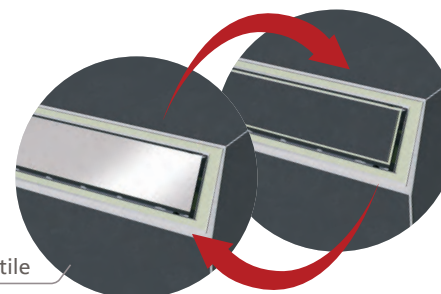
Guarantee  
**for  
LIFE** Complies with  
NF EN 274  
and NF EN 1253

## VENISIO EXPERT

► *The perfect combination of Design and Technology !*

Thanks to its self-contained trough with trap, VENISIO EXPERT provides the advantages essential for a walk-in shower range:

- Reduced height (under floor): only 89 mm. This means Venisio EXPERT does not require a large depth underneath which makes the walk-in shower easy to install even as part of renovation work.
- Flow rates (under 20 mm of water) greater than standard values.
- A 50 mm water seal.
- A dual purpose system which allows the installer to select from a tiled solution or a high quality stainless steel plate. The innovative adjustment system allows height to be corrected for the perfect level finish even after tiling has been completed.
- Reversible grid to suit either tile or steel plate version.
- Up to 79 Litre/minute performance flow rate.
- DVD supplied to enable easy installation.
- Supplied with a water proof sheet to ensure watertight seal.
- Self contained trough with trap.
- High quality brushed stainless steel to prevent corrosion.



## CHANNEL

Guarantee  
**for  
LIFE** Conforms to  
NF EN 274  
and NF EN 1253

## VENISIO EXPERT

► Several lengths available: 700, 800, 900 and 1100 mm.

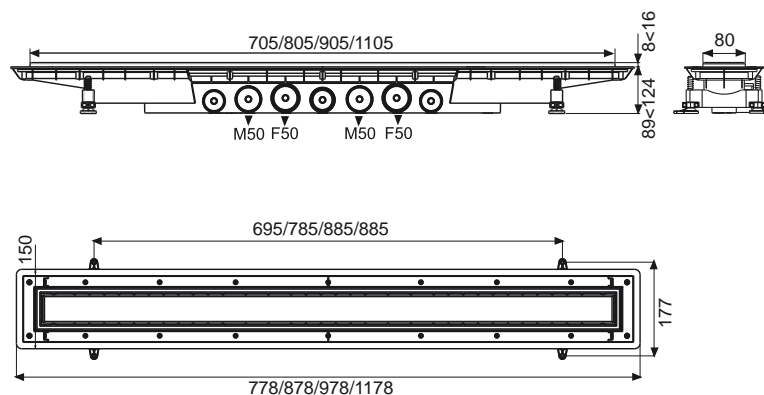
## VENISIO EXPERT SHOWER CHANNEL (TRAP INCLUDED)

Conforms to EN 274



DESCRIPTION	VENISIO EXPERT complete pack, channel + reversible grid			
REFERENCE	30717816	30717817	30717818	30718576
EAN CODE	3375537177837	3375537177844	3375537177851	3375537185252
PACKAGING	Box	Box	Box	Box
MULTIPLE / BOX QTY	1/4	1/4	1/4	1/4
LENGTH MM	700	800	900	1100
HEIGHT	89 mm			
DEPTH OF SEAL MM	50			
FLOW RATE IN L/MIN	Up to 79			
OUTLET	2 Male D50mm, 2 Female D50mm, 2 Male D43 1 1/2" UK, 1 Female D43 1 1/2"			
GRID	Brushed stainless steel			

## TECHNICAL DRAWING



## Merchandising tool

## EXPERT COUNTER DISPLAY



REFERENCE	90718922
WIDTH	50 cm
HEIGHT	40 cm (open)
DEPTH	29 cm
PACKAGING	Box
MATERIAL	Board
BOX QTY	01

## FINISHES

**VENISIO EXPERT** ► *Wide range of Stainless Steel grids, CORIAN® and PMMA.*

<b>STAINLESS STEEL GRID</b>	 <b>GRILL</b>							
<b>CORIAN® GRIDS</b> (reversible grids : glacier white/...)	 <b>GLACIER WHITE</b>	 <b>GLACIER WHITE/ VANILLA</b>	 <b>GLACIER WHITE/ SILVERITE</b>	 <b>GLACIER WHITE/ LIME ICE</b>	 <b>GLACIER WHITE/ CLAY</b>	 <b>GLACIER WHITE/ ANTHRACITE</b>	 <b>GLACIER WHITE/ MEDEA</b>	 <b>GLACIER WHITE/ NOCTURNE</b>
<b>ACRYLIC GLASS (PMMA) GRIDS</b>	 <b>LEMON 1M800CI</b>	 <b>RED 3M571CI</b>	 <b>OCEAN 5M800CI</b>	 <b>SILBER WEISS 7M501CI</b>	 <b>ARGENT 7M801CI</b>	 <b>ANTHRACIT 7M896CI</b>	 <b>ESPRESSO 8M800CI</b>	 <b>BLACK 9M871CI</b>

		<b>STAINLESS STEEL</b>	<b>CORIAN® REVERSIBLE</b>	<b>PMMA</b>
REFERENCE	- 700 MM	30719064	30719240*	30719244*
	- 800 MM	30719103	30719241*	30719245*
	- 900 MM	30719104	30719242*	30719246*
	- 1100 MM	30719105	30719243*	30719247*
CODE EAN13	- 700 MM	3375537189939	3375537191697	3375537191734
	- 800 MM	3375537190324	3375537191703	3375537191741
	- 900 MM	3375537190331	3375537191710	3375537191758
	- 1100 MM	3375537190348	3375537191727	3375537191765
PACKAGING		Box	Box	Box
BOX QTY		01	01	01

\* Unique Reference for each length. Specify color when ordering.

## Merchandising tool

**EXPERT GRIDS BOX**

REFERENCE	90719181
WIDTH	31 cm
HEIGHT	7 cm
DEPTH	16,5 cm
PACKAGING	Box
MATERIAL	Paper
BOX QTY	01



## CHANNEL

Guarantee  
**5**  
YEARS

Conforms to  
NF EN 274  
and NF EN 1253

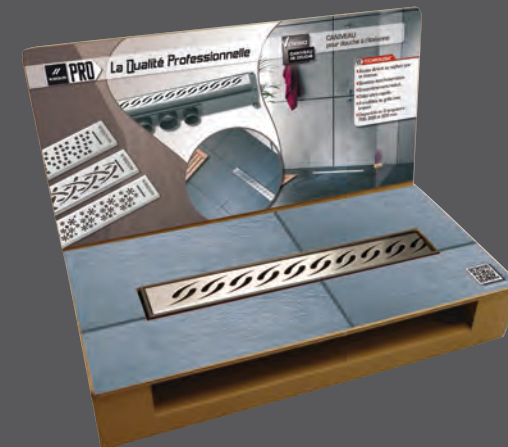
## VENISIO

- ▶ The only one on the market, Venisio is the first shower channel to use a self-contained trough with trap.
- ▶ Several advantages of using a self-contained trough:  
Small dimensions: only 80 mm high.  
Direct access to the trap from above.
- ▶ Reduced height (under floor): only 80 mm. This means Venisio does not require a large depth underneath which makes the walk-in shower easy to install even as part of renovation work.
- ▶ 7 outlets:  
2 x 50mm Male Outlets, 2 x 50mm Female Outlets, 2 x 43mm Male Outlets, 1 x 43mm Female Outlet.
- ▶ Performance: flow rates of up to 84 L/min with a water depth of 15 mm:  
Depending on the design of the grid. (More or less permeable).  
Depending on the number of outlets connected.
- ▶ For optimum protection of the installation, the channel is delivered with an anti-cracking sealing flap.
- ▶ Height and channel levels are adjusted using feet mounted on a ball joint and adjusted from above.
- ▶ The range is available in several versions:  
3 lengths: 700, 800, 900 mm.  
As a complete pack (channel + grid) or channel only.  
Grids available as an accessory.

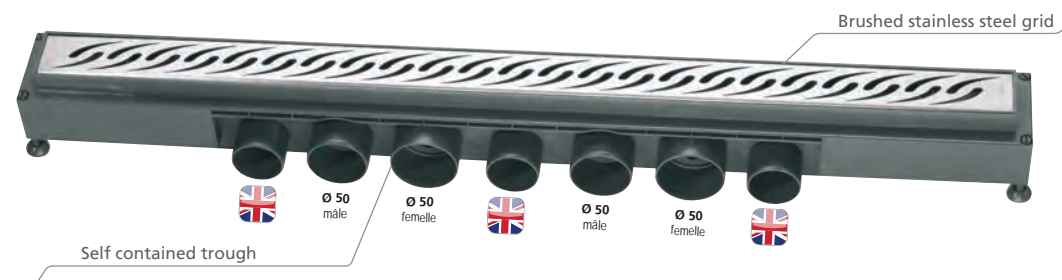


## Merchandising tool

## DISPLAY COUNTER CHANNEL



REFERENCE	90718921
WIDTH	46 cm
HEIGHT	31 cm (open)
DEPTH	46 cm
MATERIAL	Board
BOX QTY	01



## CHANNEL

## VENISIO



Conforms to  
NF EN 274  
and NF EN 1253

► Several lengths available : 700, 800 and 900 mm.

## VENISIO CHANNEL (TRAP INCLUDED)

ConformS to EN 274



ConformS to EN 274










DESCRIPTION	VENISIO complete channel + grid			VENISIO unfitted pack, without grid		
REFERENCE	30717888	30717889	30717890	30717891	30717892	30717893
EAN CODE	3375537178544	3375537178551	3375537178568	3375537178575	3375537178582	3375537178599
PACKAGING	Box	Box	Box	Box	Box	Box
MULTIPLE / BOX QTY	1/4	1/4	1/4	1/4	1/4	1/4
LENGTH MM	700	800	900	700	800	900
HEIGHT MM	80			80		
DEPTH OF SEAL MM	50			50		
FLOW RATE IN L/MIN	Up to 84			Up to 84		
OUTLET	2 Male D50mm, 2 Female D50mm, 2 Male D43 1 1/2" UK, 1 Female D43 1 1/2" UK			2 Male D50mm, 2 Female D50mm, 2 Male D43 1 1/2" UK, 1 Female D43 1 1/2" UK		
GRID	Brushed stainless steel			-		
TECHNICAL DRAWING						

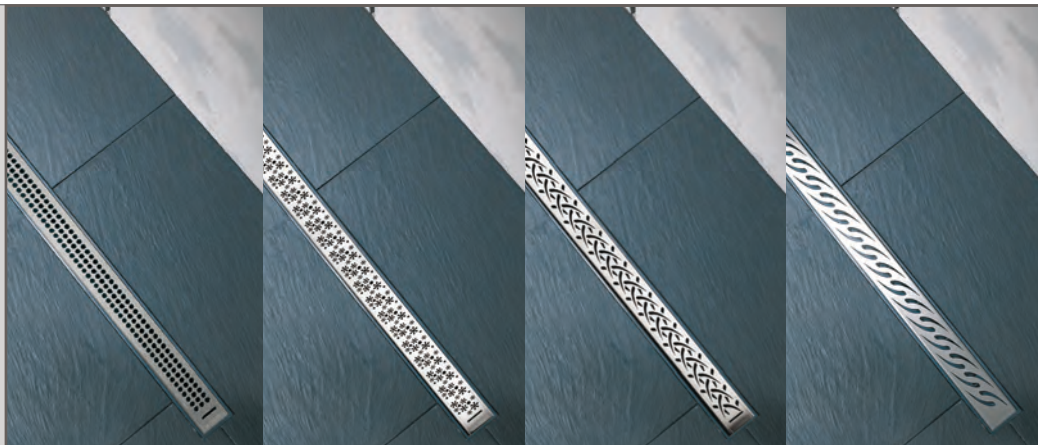
## GRIDS

VENISIO  
CHANNEL

► *Wide range of stainless steel grids.*

## GRIDS FOR VENISIO CHANNELS - BRUSHED STAINLESS STEEL

								
DESCRIPTION		STYLE	GRIFFE	FLOWER	ROLLING	BUBBLES	SKITTLES	SIEVE
REFERENCE	700 MM	30717763	30717766	30717769	30719067	30719075	30719080	30719083
	800 MM	30717764	30717767	30717770	30719069	30719076	30719081	30719084
	900 MM	30717765	30717768	30717771	30719070	30719079	30719082	30719085
EAN CODE	700 MM	3375537177301	3375537177332	3375537177363	3375537189960	3375537190041	3375537190096	3375537190126
	800 MM	3375537177318	3375537177349	3375537177370	3375537189984	3375537190058	3375537190102	3375537190133
	900 MM	3375537177325	3375537177356	3375537177387	3375537189991	3375537190089	3375537190119	3375537190140
PACKAGING		Box						
MULTIPLE / BOX QTY		1/1						



## Merchandising tool

VENISIO CHANNEL  
GRID CUBE

REFERENCE	90719208
WIDTH	16,4 cm
HEIGHT	26,5 cm
DEPTH	16,5 cm
COLOUR	Full colour
MATERIAL	Board
Delivered assembled	

## FLOOR DRAINS

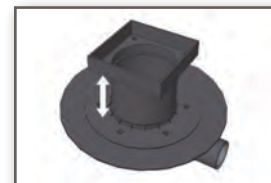
## VENISIO



Guarantee  
5 Years  
Conforms to  
NF EN 274  
and NF EN 1253





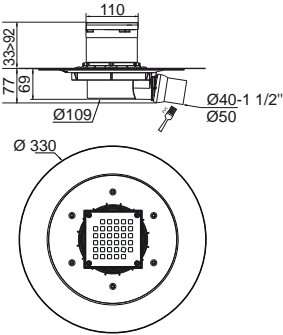
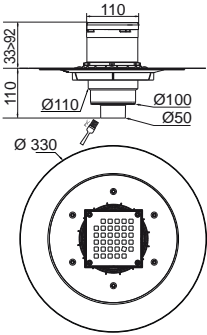
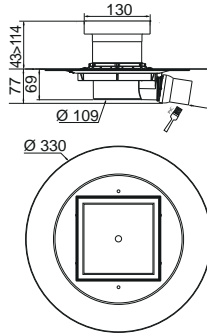
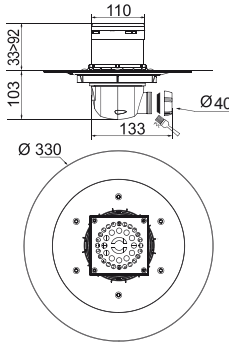
► *Ideal for new installations and renovations.*

- For a 100% watertight solution, the trap is supplied with a watertight sealing flap.
- For easier handling and installation, the watertight sealing flap is not glued in the factory.
- Height adjustment thanks to the booster, adjustment from 43 mm to 114 mm and can be cut if necessary.
- Performance: ultra quick flow rate of up to 48 L/min.
- A complete range to satisfy all needs:
  - Complete pack: Floor drain + grid,
  - Trap on its own with stainless steel grid,
  - Solution for grid to be tiled,
  - Grids as accessories, 1 of which is lockable.

HEIGHT  
ADJUSTABLE

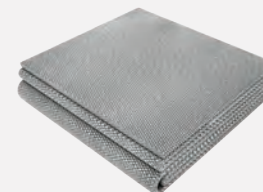


VENISIO SHOWER TRAPS - WALK IN

				
DESCRIPTION	Trap for walk-in shower with grid, horizontal outlet	Trap for walk-in shower with grid, vertical outlet	Trap for walk-in shower without grid to tile, horizontal outlet	Trap for walk-in shower with grid, TWISTO outlet
REFERENCE	30718240	30718241	30718107	30718242
EAN CODE	3375537181995	3375537182008	3375537180660	3375537182015
PACKAGING	Box	Box	Box	Box
MULTIPLE / BOX QTY	1/1	1/1	1/1	1/1
HEIGHT MM	120 -191	120 -191	120 -191	136 -195
DEPTH OF SEAL MM	50	50	50	40
FLOW RATE IN L/MIN	Up to 48	Up to 48	Up to 39	Up to 48
GRID	Brushed stainless steel	Brushed stainless steel	Tile option only	Brushed stainless steel
TECHNICAL DRAWING				

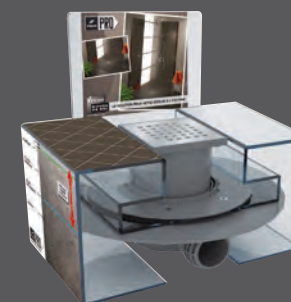
## GRIDS FOR VENISIO WALK-IN SHOWER TRAPS

## MAT



DESCRIPTION	Grid in brushed stainless steel		Lockable grid in brushed stainless steel	Sealing mat (1500x1800mm)
REFERENCE	30718111	30718112	30718113	30718244
EAN CODE	3375537180707	3375537180714	3375537180721	3375537182039
PACKAGING	Box	Box	Box	Bag
MULTIPLE / BOX QTY	1/1	1/1	1/1	1/12
TECHNICAL DRAWING				

## Merchandising tool

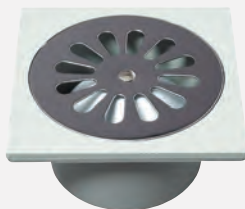
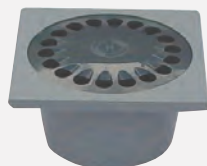


## PERSPEX DISPLAY

REFERENCE PLEXIGLASS	90718588
REFERENCE POS DECAL INFO. VENISIO (FR/NL)	90718298
WIDTH	34 cm
HEIGHT	36 cm
DEPTH	20 cm
BOX QTY	01



## FLOOR DRAINS



DESCRIPTION	GREY floor drain 100x100mm, 40mm diameter	GREY floor drain 100x100mm, 40mm diameter, stainless steel grid	WHITE floor drain 150x150mm, 50mm diameter	WHITE floor drain 250x250mm, 100mm diameter
REFERENCE	SPV6000V	SP6002B	SP6015	SP6025
EAN CODE	3375530278753	3375536021100	3375530116413	3375530117113
PACKAGING	Loose	Box	Loose	Loose
MULTIPLE / BOX QTY	1/1	1/1	1/48	1/1
HEIGHT MM	52	46	60	130
DEPTH OF SEAL	25	25	30	30
GRID	ABS	Stainless steel	ABS	ABS
TECHNICAL DRAWING				

# WASTES

WETROOM SOLUTIONS

**SHOWER**

BATH

BASIN & SINK

CONNECTORS - ACCESSORIES







## SHOWER WASTE

JAMES



## THE FIRST MULTI-DIRECTIONAL SHOWER WASTE

- ▶ Outlet can be swivelled through 360° so that it is always facing in the right direction.
- ▶ Thanks to the overlapping waste washer, the waste stays in place during installation.
- ▶ A removable filter is included to make cleaning easier.
- ▶ Reduced height at only 83 mm in the horizontal position.
- ▶ Available in 2 diameters: 60mm and 90 mm.
- ▶ Grid in chromed ABS as standard.
- ▶ Also available with a chromed ABS dome.
- ▶ Flow rate up to 40 L/mn (under 15mm of water).



90mm Dome



90mm




60mm Square



50mm



# SHOWER WASTE Ø 90

	PAGE	REFERENCE	DEPTH UNDER TRAY / IN FLOOR in mm	WATER SEAL in mm	FLOW RATE in L/min	OUTLET		GRID	DOME	
						Horizontal	Vertical			
TWISTO II SQUARE	57	30933008	96 (incl. grid)	50	40	•		• (Stainless)		•
TWISTO ROUND	57	34040001	90	50	32	•			• (ABS)	•
JAMES	57	34230601	83 in horizontal 123 in vertical	50	31 in horizontal 34,5 in vertical	•	•		• (ABS)	•
JAMES	57	34230004	83 horizontal 123 vertical	50	31 in horizontal 34,5 in vertical	•	•	• (ABS)		•
TOURBILLON STAINLESS	58	30933016	92 (incl. grid)	50	37	•		• (Stainless)		
TOURBILLON	58	34060401	78	50	29	•		• (ABS)		•

# SHOWER WASTE Ø 60

JAMES SQUARE	59	34260002	83 in horizontal 123 in vertical	50	51 in horizontal 83 in vertical	•	•	• (ABS)		•
TOURBILLON SQUARE	59	34090001	78	50	30	•		• (ABS)		•

# SHOWER WASTE Ø 50

JAMES	59	34210003	83 in horizontal 123 in vertical	50	51 in horizontal 83 in vertical	•	•	• (ABS)		•
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## TWISTO Ø90 MM

NF

EN 274



NF

EN 274



## JAMES Ø90 MM

NF

EN 274





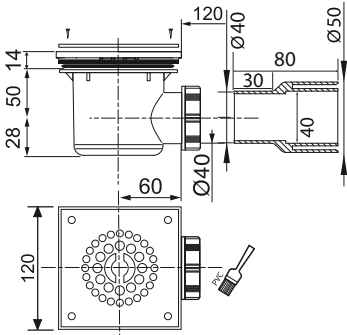
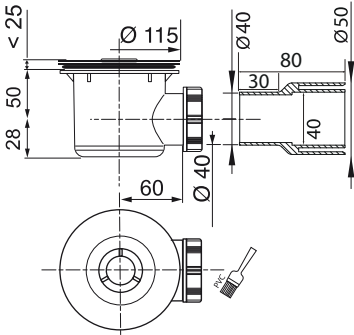
NF




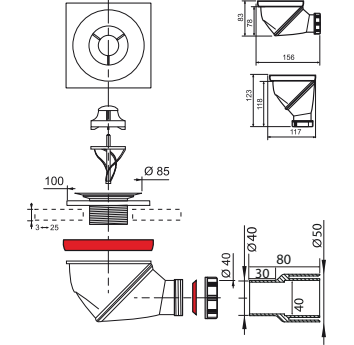
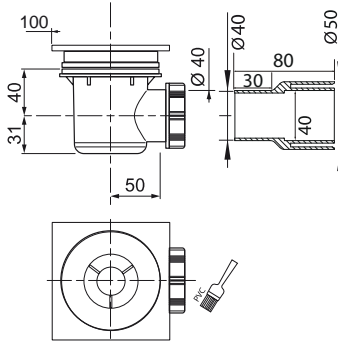
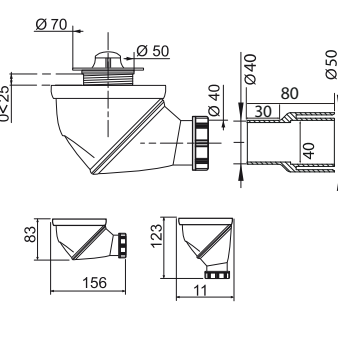
EN 274



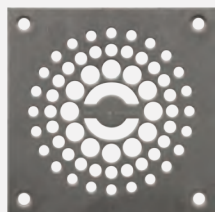
DESCRIPTION	TWISTO II Square stainless steel grid	TWISTO round ABS dome	Multi-positioning shower waste with compression outlet	Multi-positioning shower waste with compression outlet
REFERENCE	30933008	34040001	34230601	34230004
EAN CODE	3375539998423	3375539069505	3375537145881	3375539063022
PACKAGING	Box	Bag	Bag	Bag
MULTIPLE / BOX QTY	1/20	1/6	1/50	1/50
HEIGHT MM	96 (incl. grid)	90	83 in horizontal position 123 in vertical position	83 in horizontal position 123 in vertical position
DEPTH OF SEAL MM	50	50	50	50
FLOW RATE IN L/MIN	40	32	30 in horizontal position 40 in vertical position	30 in horizontal position 40 in vertical position
GRID / DOME	115mm brushed stainless steel grid + spacer	ABS 120 mm chrome plated dome	ABS 120 mm chrome plated dome	ABS 120 mm chrome plated
TECHNICAL DRAWING				



TOURBILLON Ø90 MM		
	EN 274	NF EN 274
		
DESCRIPTION	Tourbillon Stainless Hi-Flow shower waste	Tourbillon 90 Shower waste with compression outlet
REFERENCE	30933016	34060401
EAN CODE	3375539998508	3375537134021
PACKAGING	Box	Bag
MULTIPLE / BOX QTY	1/20	1/46
HEIGHT MM	92 (incl. grid)	78
DEPTH OF SEAL MM	50	50
FLOW RATE IN L/MIN	53 (under 150mm)	40
GRID / DOME	Stainless Steel	ABS chrome plated
TECHNICAL DRAWING		

	JAMES Ø60 MM EN 274	TOURBILLON Ø60 MM EN 274		JAMES Ø50 MM EN 274
				
DESCRIPTION	Multi-positioning shower waste with compression outlet	Shower waste with compression outlet		Multi-positioning shower waste with compression outlet
REFERENCE	34260002	34090001		34210003
EAN CODE	337557135479	3375537132706		3375539074097
PACKAGING	Bag	Bag		Bag
MULTIPLE / BOX QTY	1/50	1/80		1/50
HEIGHT MM	83 in horizontal position 123 in vertical position	78		83 in horizontal position 123 in vertical position
DEPTH OF SEAL MM	50	50		50
FLOW RATE IN L/MIN	30 in horizontal position 40 in vertical position	29		30 in horizontal position 40 in vertical position
GRID / DOME	ABS chrome plated	ABS chrome plated		ABS chrome plated
TECHNICAL DRAWING				

## ACCESSORIES



DESCRIPTION	TWISTO II Grid brushed stainless steel	TWISTO II Spacer	Tourbillon Stainless Grid Ø 90	Tourbillon Stainless spacer Ø 90	TWISTO I Spacer + Grid	Tourbillon / James CP Grid Ø 60
REFERENCE	30908003	30908005	30908004	30908006	SPS001	99998002
EAN CODE	3375539998560	3375539998584	3375539998577	3375539998591	3375539990694	3375539990519
PACKAGING	Bag	Bag	Bag	Bag	Bag	Bag
MULTIPLE / BOX QTY	1/1	1/1	1/1	1/1	1/1	1/1
HEIGHT MM	1.2	7	1.2	11	1.2 + 5	5
GRID / DOME	Stainless	ABS	Stainless	ABS	Stainless + PP	Spacer 10x10 cm chrome ABS
TECHNICAL DRAWING						

ACCESSORIES



FEET FOR SHOWER

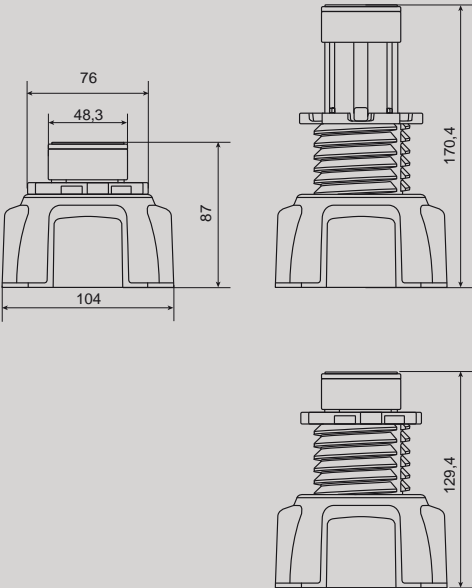
Description	Reference	Barcode	Packaging	Multiple/Box Qty	Height
SET OF 4 FEET	30719767	3375537196944	Bag	01/10	From 87 to 170 mm with extension

- ▶ HEIGHT ADJUSTABLE.
- ▶ STABILITY GUARANTEED : 4 mounting slots for the floor
- ▶ ERGONOMIC ADJUSTMENT NUT.
- ▶ ANTI SLIP PAD.



Base Ø 104 mm

Adjustable in height  
from 87 to 170.4 mm  
Integrated riser



▶ THROUGH SLOT EASILY  
ALLOWS a screwdriver  
/ tool to adjust height  
setting.



▶ TIP : it is possible to  
remove the extension to  
obtain a minimum height  
of 58mm.



# WASTES

WETROOM SOLUTIONS

SHOWER

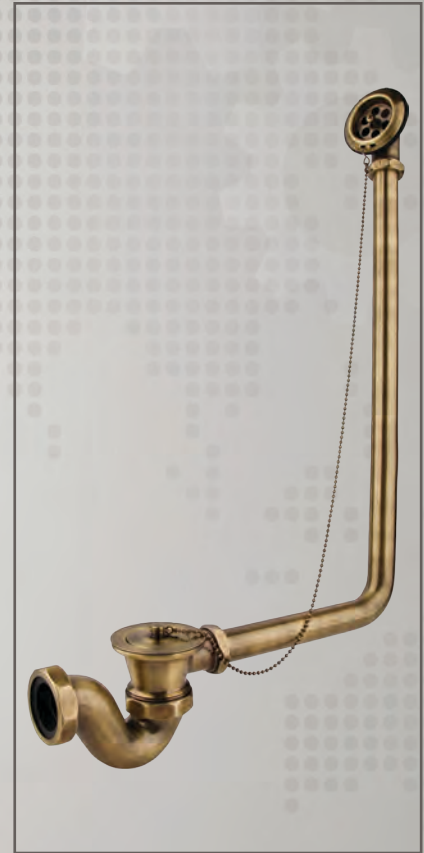
**BATH**

BASIN & SINK

CONNECTORS - ACCESSORIES

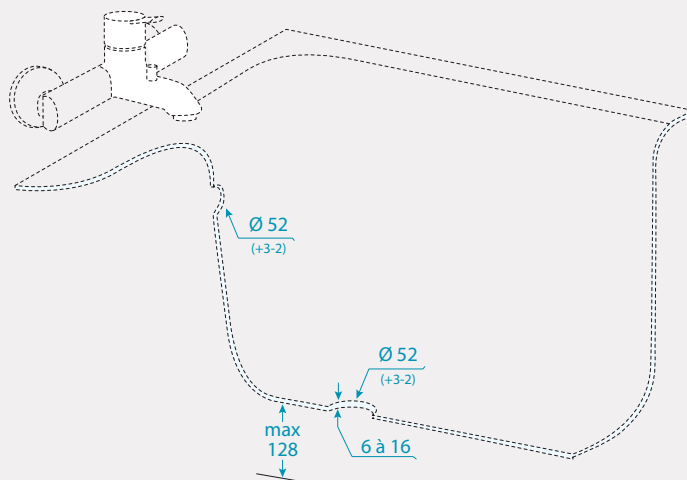






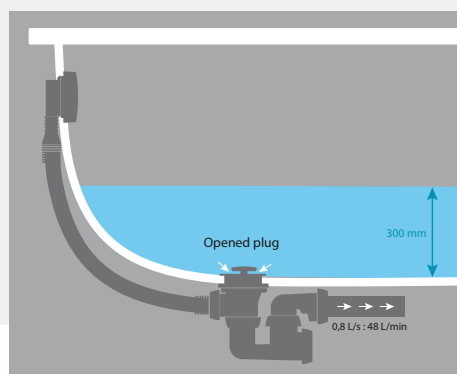
# THE NF STANDARD FOR BATH WASTES

## DIMENSIONS OF BATH IN STEEL AND CAST ACRYLIC (MM)

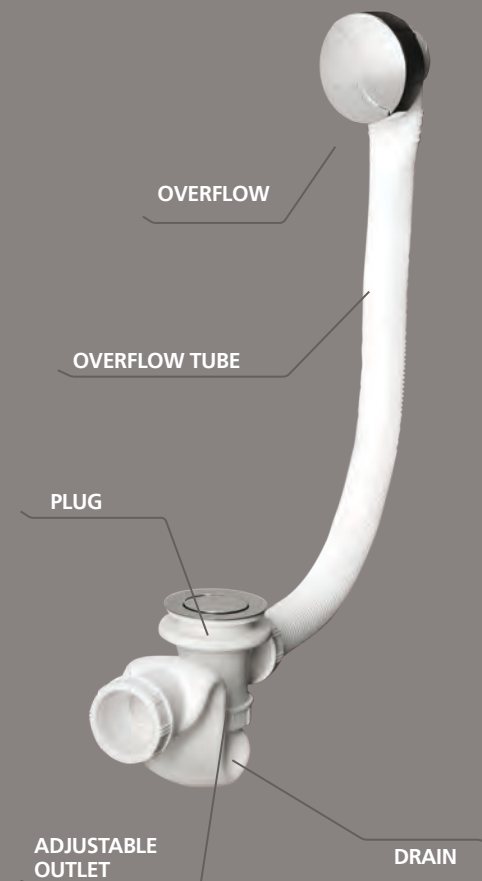
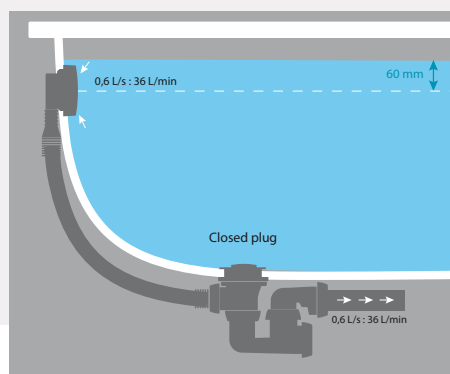


SUPPLY : 20 L/MN

### WASTE FLOW RATE



### OVERFLOW FLOW RATE



### OPTIONS



► Cable release



► Quick-Clac



► Plug

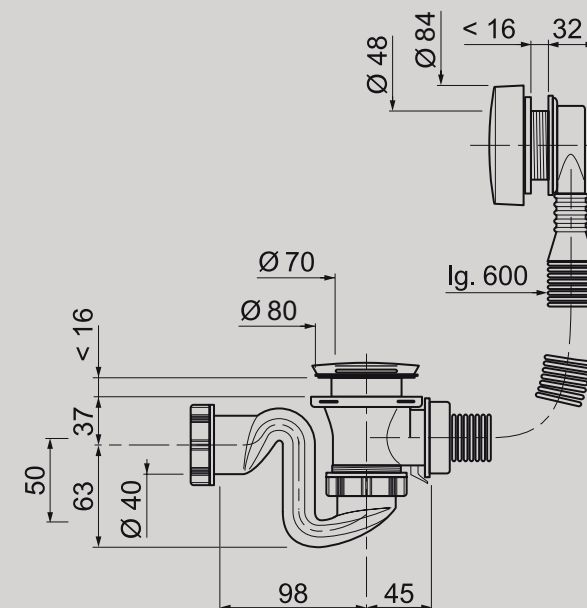


## BATH CABLE WASTE



## SB600






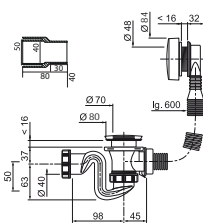
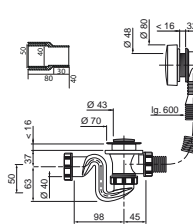
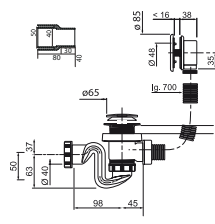
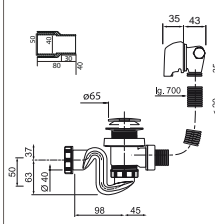
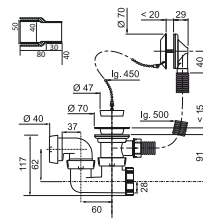
- To avoid problems during installation of the waste on a bath, the cable is built in to the overflow tube.
- A self-centring washer keeps the waste in position during installation.
- For standard steel or acrylic bath with or without reinforcement. Reduced height, only 104 mm under the bath.
- Handle and covering plug in chromed metal.



LENGTH OF OVERFLOW	600 mm
SPACE REQUIRED UNDER BATH	100 mm
WATER SEAL	50 mm
FLOW L/MIN (under 300 mm of water)	62 L/min
OVERFLOW	Chrome plated
PLUG	Chrome plated

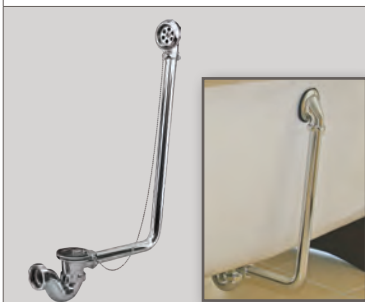


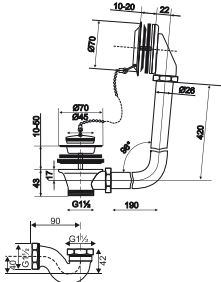
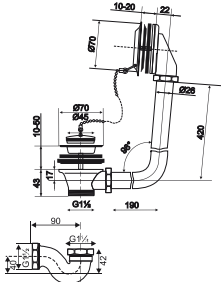
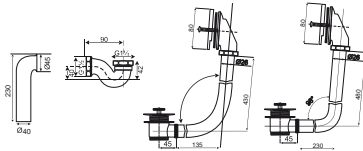
## COMPLETE BATH WASTE KITS

	COMPLETE BATH WASTE KITS							
								
DESCRIPTION	SB600 luxury pop up waste with enclosed 600mm cable, fastflow		ELTON pop up waste with enclosed cable with trap, fastflow	QUICK CLAC waste + ELTON trap CP		QUICK CLAC waste + ELTON trap CP + nikki spout		Bath trap (SP602) + waste plug & chain
REFERENCE	34620001	34590202	34490001	34760801	30930007	32760101	34550111	30930017
EAN CODE	3375539075698	3375539053887	3375539044458	3375537140916	3375539998416	3375537144662	3375539071867	3375539998515
PACKAGING	Bag	Box	Bag	Bag	Box	Bag	Bag	Box
MULTIPLE / BOX QTY	1/30	1/12	1/14	1/32	1/12	1/5	1/54	1/20
OVERFLOW LENGTH MM	600		600	700		700	500	
HEIGHT UNDER BATH MM	104		104	110		110	119	
DEPTH OF SEAL MM	50		50	50		50	50	
FLOW RATE IN L/MN	62		62	62		62	47	
HANDLE/ OVERFLOW	Chrome plated metal		ABS chrome plated	ABS chrome plated		Chrome brass	INOX Stainless Steel	
PLUG	Mushroom plug in chrome plated metal		Standard plug in chrome plated metal	Mushroom plug in stainless steel			Standard plug in stainless receiver	
TECHNICAL DRAWING								



## EXPOSED BATH WASTES



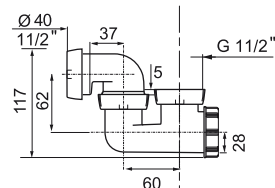
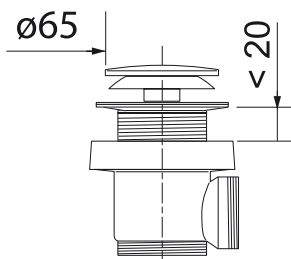
DESCRIPTION	Free standing Brass CP bath P trap, overflow, waste plug + chain	Free standing Brass BRONZE bath P trap, overflow, waste plug + chain	Free standing Brass CP bath P trap, overflow, pop- up waste
REFERENCE	39998025	39998062	30900004
EAN CODE	3375539991028	3375539997457	3375539998362
PACKAGING	Box	Box	Box
MULTIPLE / BOX QTY	1/5	1/5	1/5
OVERFLOW LENGTH MM	610	610	565 / 710
HEIGHT UNDER BATH MM	107	107	107
DEPTH OF SEAL MM	40	40	40
FLOW RATE IN L/MN	47	47	47
HANDLE / OVERFLOW PLUG	Chrome plated metal	Brushed bronze plated metal	Chrome plated metal
TECHNICAL DRAWING			

## BATH TRAPS



DESCRIPTION	QUICK CLAC bath waste DORMIC chrome plated	SP602 waste trap with swivel- ling outlet
REFERENCE	32750002	SP602
EAN CODE	3375537130863	3375530116819
PACKAGING	Bag	Bag
MULTIPLE / BOX QTY	1/1	1/50
DEPTH OF SEAL MM	50	50
FLOW RATE IN L/MN	47	54

## TECHNICAL DRAWING

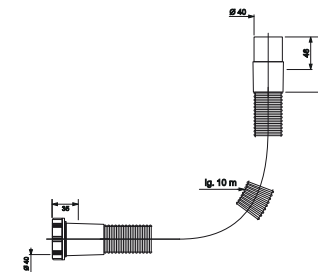
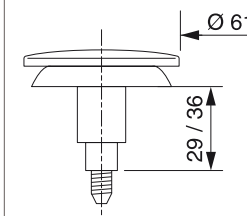
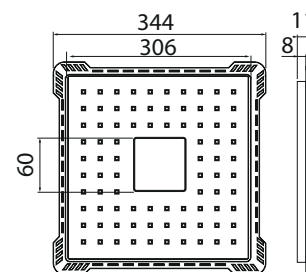


## ACCESSORIES



DESCRIPTION	<b>TILEABLE</b> bath inspection hatch white PVC	<b>QUICK CLAC</b> plug - Bath or basin	<b>JOLLYBATH</b> spiral tube 1m + fittings
REFERENCE	99998005	SP9260S	79331998
EAN CODE	3375539990663	3375536013358	3375539996634
PACKAGING	Display bag	Skin	Bag
MULTIPLE / BOX QTY	1/30	1/5	1/1

## TECHNICAL DRAWING



# WASTES

WETROOM SOLUTIONS

SHOWER

BATH

**BASIN & SINK**

CONNECTORS - ACCESSORIES







## UNIVERSAL TRAP



## ALL IN 1

- Fitted with a 40-32mm reducing ring on the inlet, and a multi-diameter outlet, All in One traps can be used on sinks, washbasins, hand basins and bidets.
- Thanks to its dual-injection technology, the washers are directly moulded into the trap. No more risk of losing washers during installation.
- A recessed cap enables the water in the trap to be emptied out when removing the trap. The cap is removed and installed simply by rotating.



## WATERLESS TRAP



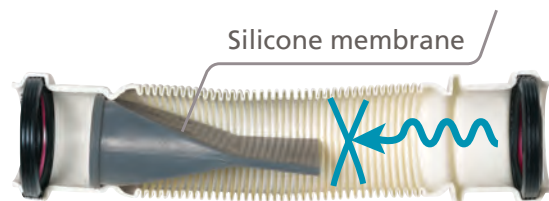
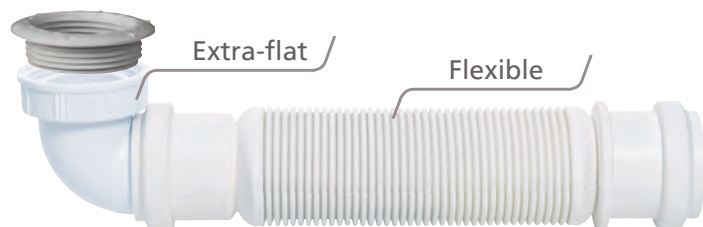
## SENZO

Fitted with a silicone membrane which opens to allow water and waste to pass through then closes again. Senzo is extra flat with a height of only:

- 64 mm in a sink configuration.
- 54 mm in a washbasin configuration.

By doing away with the water seal, Senzo dispenses with size, rigidity and installation constraints in one go.

Comes in one universal versions: Ø32 x Ø40mm & Ø40 x Ø40mm.




BEFORE





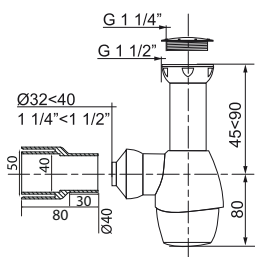
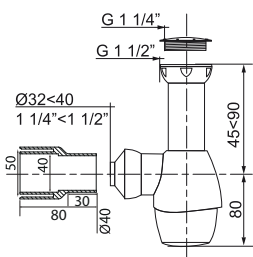
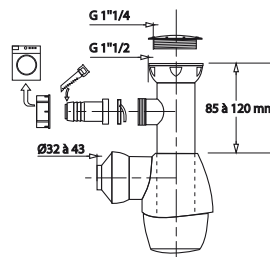
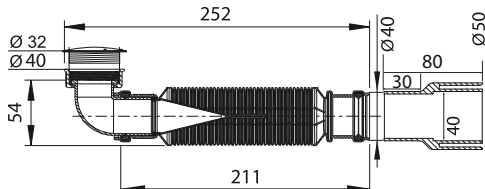





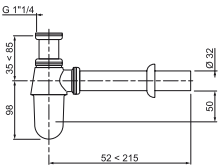
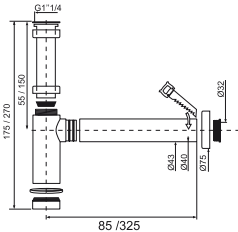
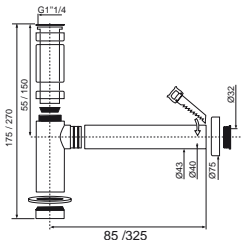
AFTER



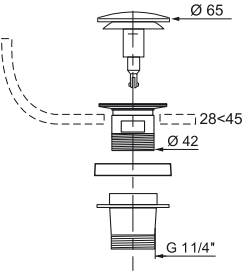
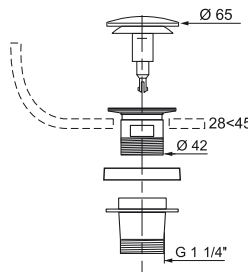


## BASIN AND SINK WASTES



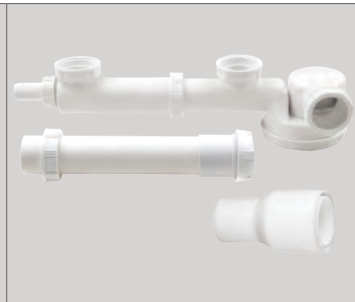

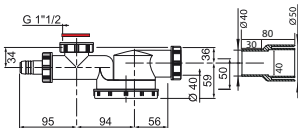
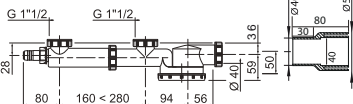
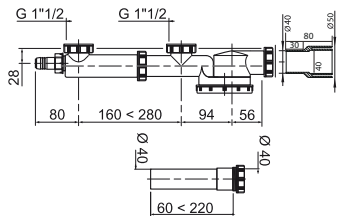
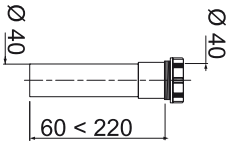
	NAME	PAGE	REF	WATER SEAL	MATERIAL					
					PP	PS	CHROMED ABS	BRASS	STAINLESS STEEL	
Basin traps	ALL-IN-1 (white)	71	31180002 30931005	50	•					•
	ALL-IN-1 (silver)	71	31180501 30931006	50	•					•
	ALL-IN-1 (white) + washing machine connection	71	31190002 30931013	50	•					•
	SENZO	71	31160002 30931009	Silicone Diaphragm	•					
Designer range	CLASSIC bottle trap, brass CP	72	39998038	50				•		
	TEOS 175mm	72	30931014	75			•			
	TEOS 270mm	72	30931015	75			•			
Plug & shroud	QUICK-CLAC Chrome plated plug, with white plastic body & shroud	72	SP50299	-		•		•		
	QUICK-CLAC Chrome plated plug, with white plastic body & shroud	72	32500301	-		•			•	
Sink traps	ESPACE single + washing machine connection	73	TM100040 30932011	50	•	•				•
	ESPACE double + washing machine connection	73	TM200040 30932010	50	•	•				•
	ESPACE Double sink trap + washing machine connection + extension piece	73	39998029	50	•	•				

	ALL-IN-ONE						SENZO	
	<div>EN 274</div> <div>NF</div> 		<div>EN 274</div> <div>NF</div> 		<div>EN 274</div> <div>NF</div> 			
DESCRIPTION	All in one bottle trap WHITE		All in one bottle trap SILVER		All in one bottle trap + washing machine connection		Space saving waterless trap, 40mm Push fit, Flexible, 32 + 40 mm female threaded bend	
REFERENCE	31180002	30931005	31180501	30931006	31190002	30931013	31160002	30931009
EAN CODE	3375537140435	3375539998393	3375537165803	3375539998400	3375537140442	3375539998478	3375537147236	3375539998430
PACKAGING	Bag	Box	Bag	Box	Bag	Box	Bag	Box
MULTIPLE / BOX QUANTITY	1/48	1/20	1/48	1/20	1/48	1/20	1/40	1/20
DEPTH OF SEAL MM	50		50		50		-	
HEIGHT MM	125 - 170		125 - 170		165 - 170		54	
OVERFLOW	-		-		With integrated overflow		-	
TECHNICAL DRAWING								

DESIGNER BASIN TRAPS			
			
DESCRIPTION	CLASSIC Bottle trap, brass CP	TEOS Bottle trap, CP ABS, 32x40, 175mm	TEOS Bottle trap, CP ABS, 32x40, 270mm
REFERENCE	39998038	30931014	30931015
EAN CODE	3375539991851	3375539998485	3375539998492
PACKAGING	Box	Box	Box
MULTIPLE / BOX QTY	1/20	1/12	1/12
DEPTH OF SEAL MM	50	75	75
FLOW RATE IN L/MN	40	45	45
HEIGHT MM	160 - 230	175 - 270	175 - 270
TECHNICAL DRAWING			

PLASTIC BODY TRADITIONAL		
		
DESCRIPTION	Chrome plated Quick Clac waste with white plastic body and shroud	Chrome plated Quick Clac waste with chrome plated plastic body and shroud
REFERENCE	SP50299	32500301
EAN CODE	3375536001690	3375537147915
PACKAGING	Bag	Box
MULTIPLE / BOX QTY	1/84	1/32
HEIGHT MM	100	100
TECHNICAL DRAWING		

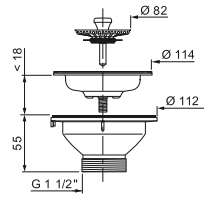
ESPACE SPACE SAVING SINK WASTE

						
DESCRIPTION	ESPACE Single sink trap + washing machine connection		ESPACE Double sink trap + washing machine connection		ESPACE Double sink trap + washing machine connection + extension piece	ESPACE extension piece
REFERENCE	TM100040	30932011	TM200040	30932010	39998029	SP9307
EAN CODE	3375536009627	3375539998454	3375536009634	3375539998447	3375539991400	3375536014232
PACKAGING	Bag	Box	Bag	Box	Box	Bag
MULTIPLE / BOX QTY	1/7	1/20	1/6	1/12	1/12	1/5
DEPTH OF SEAL MM	50		50		50	-
FLOW RATE IN L/MN	36		39		39	-
HEIGHT UNDER SINK MM	143		143		143	-
CENTRE DISTANCE MM	-		160 - 280		160 - 500	60 - 220
TECHNICAL DRAWING						







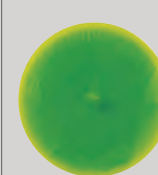
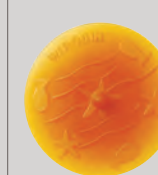


BASKET STRAINERS

EN 274








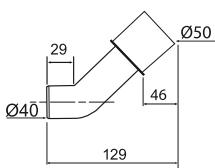
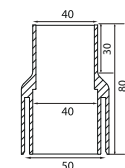
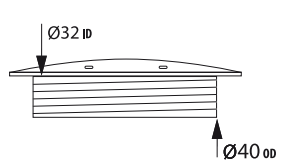
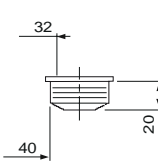
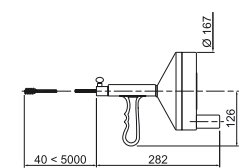
DESCRIPTION	Stainless steel basket strainer waste without overflow
REFERENCE	SP2480050
EAN CODE	3375536019800
PACKAGING	Bag
MULTIPLE / BOX QTY	1/60
SINK SIZE MM	90
OVERFLOW GRID	No overflow
TECHNICAL DRAWING	

## SPARES &amp; ACCESSORIES - PLUGS

										
DESCRIPTION	Universal basin/sink plug - grey, 36-58mm	Universal basin/sink plug - blue, 36-58mm	Universal basin/sink plug - orange, 36-58mm	Universal basin/sink plug - white, 36-58mm	Universal FRISBY stopper, turquoise for basins, sinks and baths	Universal FRISBY stopper, purple for basins, sinks and baths	Universal FRISBY stopper, green for basins, sinks and baths	Universal FRISBY stopper, orange for basins, sinks and baths	Universal FRISBY stopper, white for basins, sinks and baths	Bath or basin Quick Clac plug, stainless steel
REFERENCE	39224001	39224101	39224201	39224401	39222101	39222201	39222301	39222401	39222501	SP9260
EAN CODE	3375537144594	3375537144600	3375537144617	3375537149513	337553904029	3375539040436	3375539040443	3375539040450	3375539040467	3375536004745
PACKAGING	Blister	Blister	Blister	Blister	PVC envelope	PVC envelope	PVC envelope	PVC envelope	PVC envelope	Bag
MULTIPLE / BOX QTY	1/10	1/10	1/10	1/10	5/250	5/250	5/250	5/250	5/250	10/240

## SPARES &amp; ACCESSORIES - ADAPTORS

## DRAIN UNCLOGGER

					
DESCRIPTION	40/50mm Adaptor	40/50mm Glue Adaptor	Reducing adaptor soft PVC 40mm - 32mm	Bung for bottle trap extensio 32 x 40	Unclogger - for bottle traps
REFERENCE	83000046	30938003	83114534	79294001	SP9910
EAN CODE	3375539074653	3375539998379	2020000096443	3375536026167	3375530165213
PACKAGING	Bulk	Bulk	Loose	Skin	Loose
MULTIPLE / BOX QTY	1/145	1/50	1/10	1/1	1/20
TECHNICAL DRAWING					



# WASTES

WETROOM SOLUTIONS

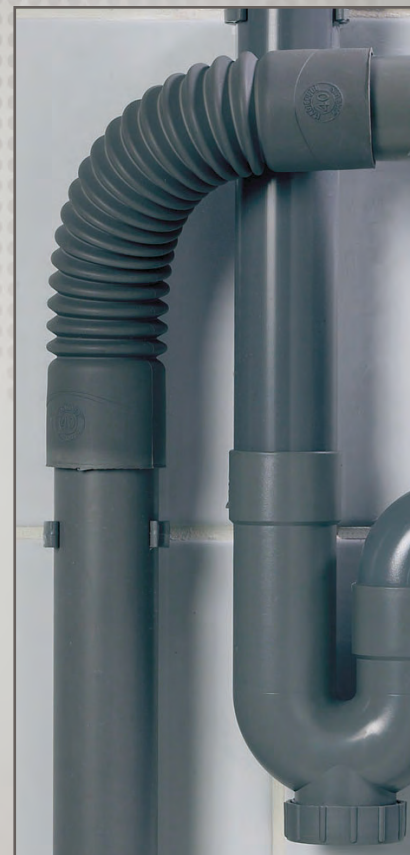
SHOWER

BATH

BASIN & SINK

CONNECTORS





## FLEXIBLE PVC CONNECTOR



## MAGICFLEX

**No more angle calculations!**

Thanks to its flexible structure, it can take on the desired angle from 0° to 180° and on two different levels in the space available.

**It can compensate for misalignment between two tubes.**

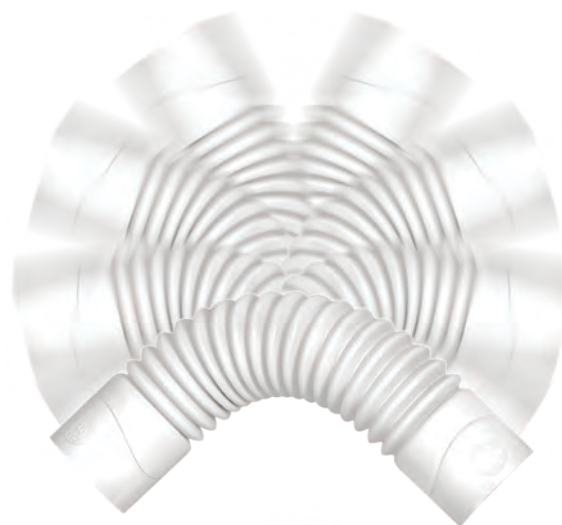
It can be compressed for installation on pipes already in place or in places with difficult access. Its flexible body absorbs contraction and expansion phenomena.

Manufactured in PVC, Magicflex® connectors can resist commercial detergents (bleach, washing-up liquid, washing powder, drain unblocker, etc.) and at domestic temperatures.




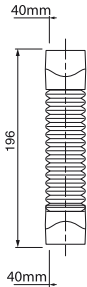
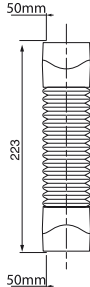
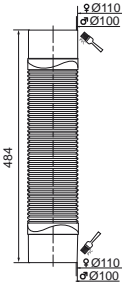
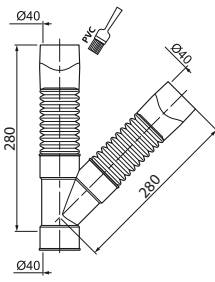
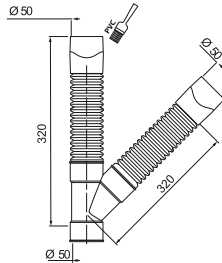
The same white colour as used in PVC waste systems, it can be unobtrusively fitted into the installation. \*with the exception of 110mm.

**Available in several versions:**

- 40mm and 50mm solvent weld: Female-Female.
- 40mm and 50mm push-fit: Female-Female.
- 110mm solvent weld: Female-Female.

**BEFORE****AFTER**



	MAGICFLEX®			GLUED CONNECTORS	
					
DESCRIPTION	Brushed metal push plate	Solvent weld, flexible elbow, female-female, white	Solvent weld, flexible elbow soil pipe, male to female, grey	Magicflex «Y»	
REFERENCE	79008006	79010005	79007001	79011001	79013001
EAN CODE	3375537145355	3375537145362	3375539042713	3375539042058	3375539042423
PACKAGING	Loose	Loose	Loose	Loose	Loose
MULTIPLE / BOXED QUANTITY	10	8	01/15	05/50	05/40
DIAMETER (MM)	40	50	Ř 100/Ř 110	Ř 40 mm	Ř 50 mm
TECHNICAL DRAWING					

## WASTE CONNECTORS



DESCRIPTION	Extendable connector, supplied with fixing hook.	Jollybath spiral tube 1m + fittings	Ringed tube white	Spiral tube white
REFERENCE	30718262	79331998	SP9132	79331005
EAN CODE	3375537182213	3375539996634	3375530117618	3375539074448
PACKAGING	Bag	Bag	Film	Film
MULTIPLE/BOX QTY	01/80	01/01	01/01	01/01
LENGTH	270 - 700mm	1m	10m	10m
INPUT/OUTPUT MM	32/40mm X 40/50mm	40mm	32mm	40mm
TECHNICAL DRAWING				

## ACCESSORIES



DESCRIPTION	Straight connector	Brass threaded end	40mm Female Glue	40mm Male Glue	40mm Compression
REFERENCE	30717717 *	30717718 *	SP9345	30717719 *	SP9309S
EAN CODE	3375537176847	3375537176854	3375536023838	3375537176861	3375536020301
PACKAGING	Bag	Bag	Bag	Bag	Bag
MULTIPLE/BOX QTY	05/160	01/200	01/100	01/200	01/100
DIAMETER	Ř 40 mm	Ř 40 mm	Ř 40 mm female	Ř 40 mm male	Ř 40 mm
TECHNICAL DRAWING					



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# TERMS OF SALE (EXTRACT)

The full version of the present terms of sale is available at first request from WIRQUIN Manufacturing (Pty) Ltd

## Article 1: Field of application

The act of placing an order implies complete and unreserved adherence to the present terms of sale which take precedence over any other document, notably all terms of purchase or specific conditions not expressly accepted by WIRQUIN (WIRQUIN MANUFACTURING (PTY) LTD) Any document other than the present terms of sale, and notably catalogues, advertising, manuals, only has a non-contractual, indicative value. The fact that WIRQUIN does not take advantage, at a given time, of any one of the present clauses may not be interpreted as being renunciation of taking advantage of the said clause at a later stage.

## Article 2: Delivery

From output from the factory, the merchandise always travels at the risk and peril of the consignee, whatever the mode of transport and the price payment terms. WIRQUIN is authorised to proceed with total or partial deliveries. To avoid any dispute, on delivery, the client will have to indicate on the transport note, his business seal, the signature and the name of the signatory. In the absence of the supply by the client of a monthly purchase estimate per reference, and of the joint completion of a study of the logistics flows to overcome the hazards linked to the transport, the delivery times are indicative; going beyond them cannot give rise to damages, penalty, deduction, cancellation of orders in progress, nor to replacement by the client. Neither does WIRQUIN accept penalties for non-respecting of a rate of service in the absence of the elements mentioned above. In the case where the conditions of their implementation would be met, the penalties for delay in delivery or the non-respecting of a rate of service will not be able to be, in any case, greater than 1% of the value exclusive of tax of the merchandise not delivered, per day's delay, within the total limit of 10%. Notably considered as cases of force majeure discharging WIRQUIN from its obligation to deliver are: war, riots, fire, flooding, strikes, lock-out, accidents, the impossibility of obtaining supplies, etc... In all cases, the delivery will only be able to take place if the client is up to date with his obligations to WIRQUIN, whatever the subject.

## Article 3: Complaints

In case of damage to the merchandise supplied, missing packages, it is the responsibility of the consignee to directly make a claim against the last carrier to whom he must only give a receipt after assuring himself that the dispatch is complete and in good condition, A copy of the complaint will have to be sent to WIRQUIN at the same time. In case of obvious defects, missing products, non-conformity of the product supplied with the product ordered, any complaint will also have to be made to WIRQUIN by registered letter with acknowledgement of receipt in a time limit of three days for sales on the mainland, seven days for international sales, following receipt of the merchandise. Outside of this time limit, the merchandise will be deemed to be accepted in full without any qualitative or quantitative restriction. It is the responsibility of the client to supply any proof as to the reality of faults or defects noticed. The client will have to afford WIRQUIN every opportunity to proceed with the observation of these defects and to remedy them; he will refrain from intervening himself or having a third party intervene for this purpose. In case of a defect or non-conformity of products supplied, duly observed by WIRQUIN, and unless WIRQUIN has a special agreement with the distributor, WIRQUIN will issue a credit note for the value of the recognised faulty product, excluding any compensation or damages.

## Article 4: Guarantee

WIRQUIN certifies that the products it markets conform to the French and/or community regulations and standards in force on the day of the present document and that they are manufactured respecting human and child rights, and the social legislation in force in the country of production. The products are guaranteed against any manufacturing defect or malfunctions not apparent at the time of the initial sale, excluding wearing parts and samples intended for exhibition (not guaranteed), for the duration specified in the summary table attached hereafter, subject to the conditions and limitations stated below. The guarantee runs from the date of purchase by the non-professional consumer client, the sales receipt being proof (the guarantee will not be able to be applied in the absence of presentation of the said receipt). For professional clients (professionals in plumbing or the sanitary industry), it is expressly agreed that it is the date of installation of the product which will mark the starting point of the guarantee (the installation or sales invoice of the WC Pack being proof). The guarantee is limited, for WIRQUIN to choose, either a reimbursement by credit note or the repair or replacement by a part identical to the part(s) acknowledged as being defective or responsible for the incorrect operation. Under no circumstances will he be able to claim: labour costs, travelling costs, damages notably for loss of enjoyment of property or otherwise. The issue of the liability of WIRQUIN cannot be raised, and the guarantee relied upon, in case of abnormal use of the product, such as notably: installation not conforming or incorrectly fitted; insufficient maintenance by the user; use of cleaning products notably industrial or not intended for plumbing, or chemical products; attacks by substances or bodies carried by or contained in the water or external elements such as rodents; draining of boiling oil or liquid bodies at extreme temperatures, negligence in handling; accidents and collisions, deterioration by foreign bodies; modification of the original product; incorrect assembly or use of the fitting (notably non-respecting of the indications appearing on the manual supplied with the product); lack of care or storage; damage occasioned during a transport operation; damage occasioned during a modification operation or opening of the packaging (list not complete). WIRQUIN is in no way responsible for the quality, the pressure, and the flow of the water

supply network, variations of which are likely to affect the proper operation of the product.

Any supply of spare parts outside of the guarantee period will be the subject of invoicing for the said parts and related dispatch costs. WIRQUIN guarantees the client against any complaints or claims of third parties in relation to its products, notably safety, quality, intellectual and industrial property rights. The guarantee is only applicable after judgment and exhaustion of the means of recourse and/or compromise agreement ratified by WIRQUIN. The guarantee does not cover indirect, commercial damages, operating losses, or other image damage. Unless expressly agreed, WIRQUIN does not bear the consequences of an operation of recall or withdrawal of products, when this is carried out solely at the initiative of the client. Only the recall operations carried out at the request of WIRQUIN itself or of an administrative authority will be accepted by WIRQUIN in agreement with the client, without any additional compensation.

## Article 5: Price and conditions of payment

The Customer agrees that the amount contained in a Tax Invoice issued by WIRQUIN shall be due unconditionally (a) cash on order; or (b) if the Customer is a Credit Approved Customer, within the granted credit period as specified on the Credit Application after a Tax Invoice has been issued by WIRQUIN. The Customer agrees to pay the amount on the Tax Invoice at the offices of WIRQUIN or at such other place WIRQUIN may designate in writing. The risk of payment by cheque through the post rests with the Customer. The Customer has no right to withhold payment for any reason whatsoever and agrees that no extension of payment of any nature shall be extended to the Customer and any such extension will not be applicable or enforceable unless agreed to by WIRQUIN, reduced to writing and signed by the Customer and a duly authorized representative of WIRQUIN.

## Article 6: Penalties for delay in payment

The Customer agrees that the amount due and payable to WIRQUIN may be determined and proven by a certificate issued and signed by any director or manager or member or partner. Such certificate shall be binding and shall be prima facie proof of the indebtedness of the Customer. Any printout of computer evidence tendered by any party shall be admissible evidence and no party shall object to the admissibility of such evidence purely on grounds that such evidence is computer evidence or that the requirements of the Computer Evidence Act have not been met. The Customer agrees that interest shall be payable at the maximum legal interest rate prescribed in terms of the Usury Act on any moneys past due date to WIRQUIN and that interest shall be calculated daily and compounded monthly from the date of acceptance of the order. The Customer expressly agrees that no debt owed to WIRQUIN by the Customer shall become prescribed before the passing of a period of ten years from the date the debt falls due. The Customer agrees that if an account is not settled in full (a) against order; or (b) within within the granted credit period as specified on the Credit Application after a Tax Invoice has been issued by WIRQUIN ; WIRQUIN is: (i) entitled to immediately institute action against the Customer at the sole expense of the Customer; or (ii) to cancel the agreement and take possession of any goods delivered to the Customer and claim damages. These remedies are without prejudice to any other right WIRQUIN may be entitled to in terms of this agreement or in law. WIRQUIN reserves its right to stop supply immediately on cancellation or on non-payment. A Credit Approved Customer will forthwith lose this approval when payment is not made according to the conditions of in the approved credit application and all amounts then outstanding shall immediately become due and payable. The Customer shall be liable to WIRQUIN for all legal expenses on the attorney-and-own client scale of an attorney and counsel incurred by WIRQUIN in the event of (a) any default by the Customer or (b) any litigation in regard to the validity and enforceability of this agreement. The Customer shall also be liable for any tracing, collection or valuation fees incurred as well as for any costs, including stamp duties, for any form of security that WIRQUIN may demand. The Customer shall pay three thousand Rand into court or furnish sufficient security in lieu of costs in any action instituted by or against the Customer. The Customer agrees that WIRQUIN will not be required to furnish security in terms of Rule 62 of the Rules of Court of the Magistrate's Courts or in terms of Rule 47 of the Law of the Supreme Court 59 of 1959.

## Article 7: Reservation of title

All goods supplied by WIRQUIN remain the property of WIRQUIN until such goods have been fully paid for whether such goods are attached to other property or not. The Customer is not entitled to sell or dispose of any goods unpaid for without the prior written consent of WIRQUIN . The Customer shall not allow the goods to become encumbered in any manner prior to the full payment thereof and shall advise third parties of the rights of WIRQUIN in the goods. If any goods supplied to the Customer are of a generic nature and have become the property of the Customer by operation of law (confusio or commixtio) the Customer shall be obliged on notice of cancellation of the agreement to retransfer the same quantity of goods in ownership to WIRQUIN.

## Article 8: Settlement of disputes

The invalidity of any part of this Agreement shall not affect the validity of any other part. The Customer agrees that no indulgence whatsoever by WIRQUIN will affect the terms of this agreement or any of the rights of WIRQUIN and such indulgence shall not constitute a waiver by WIRQUIN in respect of any of its rights herein. Under no circumstances will WIRQUIN be estopped from exercising any of its rights in terms of this Agreement. This Agreement and its interpretation is subject to South African law and the Customer consents to the exclusive jurisdiction of the South African Courts and the Customer hereby consents that WIRQUIN shall have the right to institute any legal action in either the Magistrate's Court or the High Court at its sole discretion.

Channel  
Guaranteed  
for **life**

YOUR CUSTOMERS  
LOVE THE  
WIRQUIN PRODUCTS  
FOR WHAT IS SEEN



THE PROFESSIONALS  
APPRECIATE THE TECHNICAL  
DETAIL OF WIRQUIN PRODUCTS  
THAT IS NOT SEEN