

Spares Reference Book

Foreword

Cobra is the iconic South African brand with a track record of nearly 70 years, for a number of reasons, with a core focus on our after sales support. The trust we have earned is the result of quality SABS approved products, sound advice and solution-proposals during the planning stage of a project and the confidence of knowing that compatible genuine spares or upgrade alternatives are available.

Our warranty is supported by our own nationwide team of professionally trained and qualified technicians, who, not only deal with warranty issues on site, but are highly capable of training and supporting home-owners and professionals who choose to install our products.

As market leaders of bathroom and kitchen brassware products nationally, we manufacture products that are crafted to leave a lasting impression. Over time through extensive use in a variety of environments and applications they may require a bit of TLC to get them back to tip-top working order.

We know that this booklet will help you as the plumber and professional and the many sales assistants who have helped to build the Cobra legacy over the years. We welcome the up and coming contemporary generation who will take it into the future, in finding the spares they are looking for.

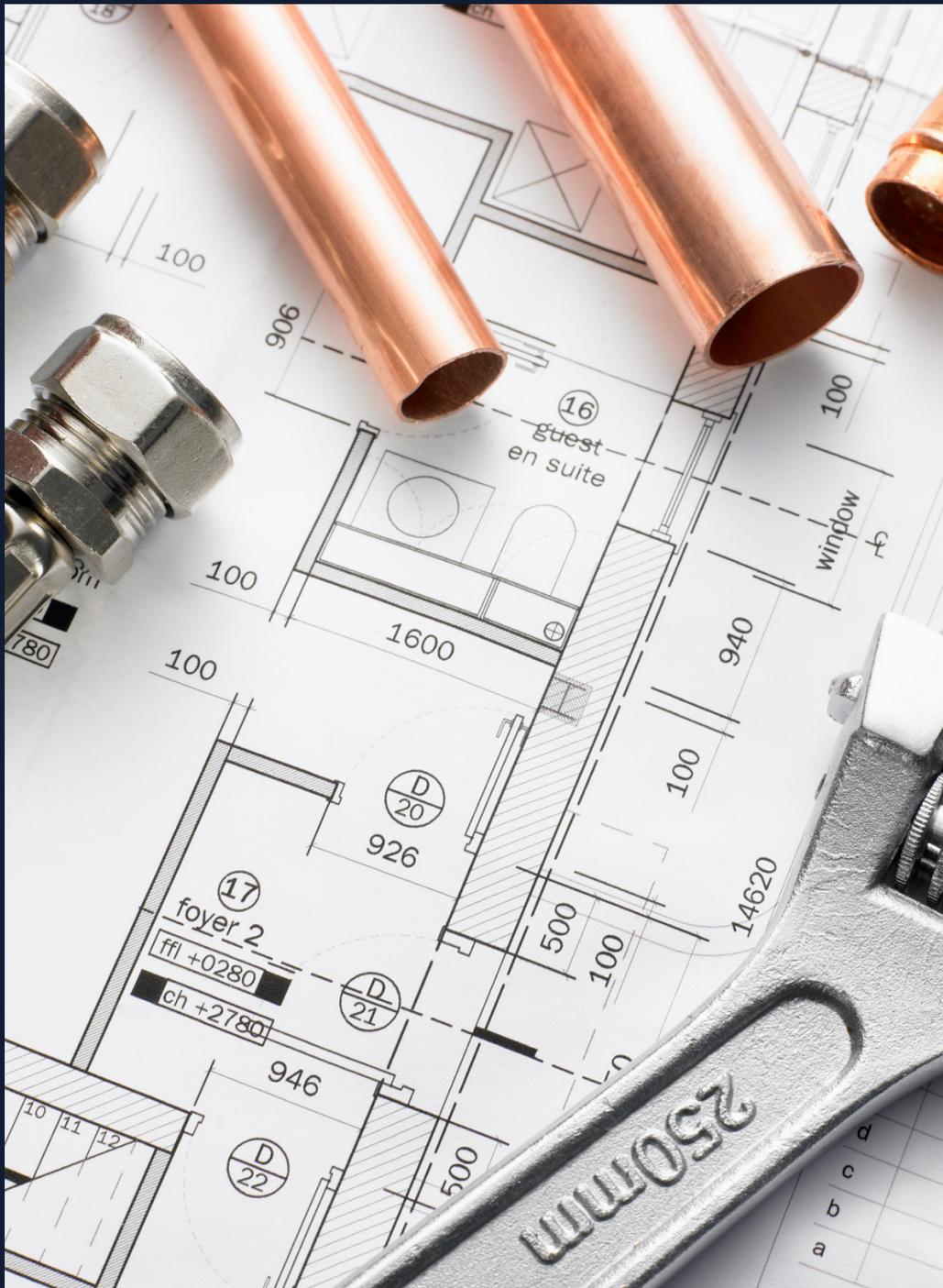
We hope that this reference book offers insight and understanding beyond merely replacing a spare and encourage all who use our products, to service with genuine Cobra spares. In doing so you are part of the brand which believes in making quality products and promoting the growth of South African industry.

Yours sincerely

Robbie Webb









Contents Page

1. Taps & Mixers	<u>1</u>
1.1. Taps & Mixers: Showers	<u>28</u>
2. Single Lever Mixers	<u>31</u>
2.1. Single Lever Mixers: Showers	<u>41</u>
3. Small Parts	<u>47</u>
4. Cobra Flushmaster Standard Flush Valve	<u>61</u>
5. Cobra Junior Flushmaster Flush Valve	<u>73</u>
6. Cobra Demand Taps	<u>89</u>
7. Cobra Metering Taps	<u>95</u>
8. Cobra PCV's	<u>103</u>



1.

Taps & Mixers

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources with water-saving technology.

Flow restrictors supplied with Cobra taps and mixers can be easily serviced by home owners. The restrictors are pressure compensating, meaning the stipulated flow will not be exceeded, regardless of inlet pressure.



EasySwitch

For a fresh look, change out the head of your tap without changing the body.

The handle assembly can be removed from Cobra screw down type taps. Depending on the type of headpart used in the tap (1/2" light pattern, 1/2" heavy pattern or 3/4"), various designs of Cobra handle assemblies can be used to replace the old design.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brass ware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



Low Water Pressure

Suitable for use in environments with low water pressure.



What is a Handle?

- This is the part you would turn or lift to activate the supply of water through your tap or mixer
- These handles are normally identified by a specific style
- The list below should help you identify the type of handle (and thus product) you have

Handle Style:



Crutch/Garden Bib Tap



Star



Aquila/Stella Bright

AQUILA: You should easily relate to this one (“Harry! Your bath is getting cold.” Advertisement)

AQUILA used to incorporate a square drive head part, which means, the section at the bottom of the handle where the head part would fit into, was literally square. Nowadays we only have spline driven head parts, which looks like a type of fine toothed gear.

Note:

The spline vs square is not interchangeable and you would need a complete new head part and trim-set/ finishing set, should we have to change the head part of the older square driven head parts.

Carina



Capstan/Capstan Supreme



Tudor/Victoriana



Xena



Stella



What application product do I have?

Where is my product installed?

- We classify the type of tap by the application it is used with - eg. Basin Pillar Tap, Undertile/Underwall stopcock
- Is it installed in an upright position or in/ on the wall
- We further define the type of product by means of a singular use (only hot water or cold water is dispersed from a single unit/ product - tap) or double use (this would be if both hot and cold water is supplied to the product and you choose the blend of water coming from the spout/ outlet by mixing the desired amount of hot water and cold water - mixer)

Basin Tap & Mixers

Basin Pillar Tap



Basin Mixer



3-Taphole Basin Mixer



Bath Taps & Mixers

These are defined as wall mounted or pillar mounted

Pillar Type Bath Mixer



Wall Mounted Bath Mixer



Shower Taps & Mixers

- These are identified by the fact that we predominantly only see the handle/activating mechanism and trim-set/finishing set (exposed); the products are usually installed undertile/underwall.
- We do however have the exposed shower tap/mixer options as well-characterised by the exposed body of the product and the connection ends from where the water will be supplied installed undertile/underwall.



Undertile/Underwall Stop Cock



Exposed Shower Mixer

Kitchen Taps & Mixers

These products can yet again be distinguished by the type of installation, i.e. wall type or pillar type

Prep Bowl Tap



Wall Type Sink Mixer



Pillar Type Sink Mixer



Taps & Mixers

Sizing Convention

We have different sizes at the connection ends when it comes to actual connecting of the product to the water supply by means of DZR-brass fittings, i.e. Female straight coupler, Flexible connection hoses (typically used to connect a pillar type tap to the water supply) and so forth.

Male Connection End

Recognised by the straight threaded connection end.



The actual connection end can feature a 1/2" BSPT connection size or 3/4" BSPT connection size (and even bigger in some instances, but we predominantly use either one of the above mentioned two sizes in the residential plumbing industry.

Female Connection End

Recognised by the threads being on the inside of the product at each side.



The actual connection end can feature a 1/2" BSPT connection size or 3/4" BSPT connection size (and even bigger in some instances, but we predominantly use either one of the above mentioned two sizes in the residential plumbing industry.

Compression CxC Connection End

Recognised by a nut and ring on each side of the product, which will compress when tightened properly and form a leak-tight metal to metal seal.



The actual connection end can feature a 15mm, 22mm and even bigger CxC compression fitting end; this specific size is known as metric measurements



Use the coin method to identify size

How do I determine the size of the head part I would need?

Please note that it is important to know which size product you have in terms of selecting the correct head part.

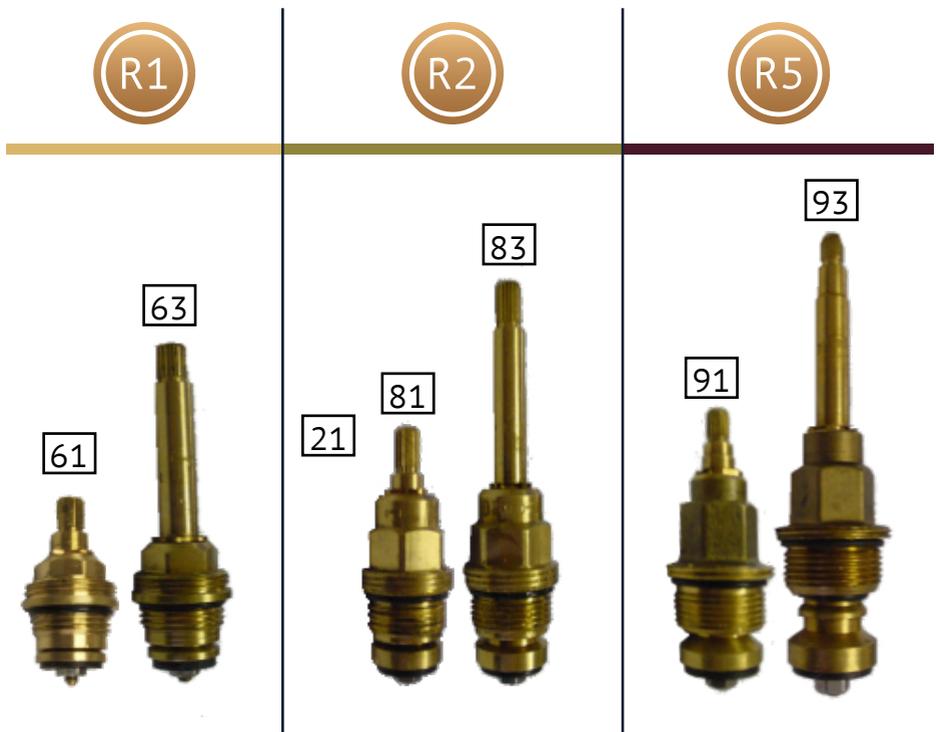
- 1 Turn off the water supply to your pillar tap/ mixer or bib tap;
- 2 Remove the colour indicator;
- 3 Remove the screw holding the handle to the head part;
- 4 Remove the head part with an adjustable wrench/ "shifting spanner" and follow the process below:

Offer a R1,00, R2,00 or R5,00 coin to the hole in the tap where the headpart and handle assembly was fitted.

- If a R1,00 coin fits inside the hole but doesn't fall through the threads the tap is a **Light Pattern**.
- If a R2,00 does the same it's a **Heavy Pattern**.
- If a R5,00 coin follows the same procedure it's a **3/4"**.

Key:			
	1/2" BSP Light Pattern	1/2" BSP Heavy Pattern	3/4" BSP Heavy Pattern

Using the Coin method,
identify the spindle



How do I change a head part?

Why would I need to change a head part?

- You might want to change the look & feel of your bathroom, without having to go through invasive processes in doing so.
- Changing the head part and trim-set/ finishing set, will give you a whole new look & feel, keeping the existing body of the selected product(-s) just where they are.
- Sometimes it happens that the head part becomes so worn from regular usage or excessive lime scale/ hard water, that a complete replacement is necessary.

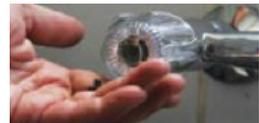
- 1 Turn off the water supply.



- 2 Empty the water out the pipes.



- 3 Clip out the indice & unscrew the screw.



- 4 Remove the old handle.



- 5 Unscrew the head part. Check seat condition.



- 6 Fit the head parts.



- 7 Tighten the head part.



- 8 Apply the flange to the tap if applicable.



- 9 Now you are ready for the new handles.



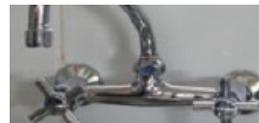
- 10 Put on handles and tighten the screw.



- 11 Fit indices.



- 12 Installation complete.



Let's look at the possibilities.

Now that you have a better idea of what type of product you might have (the images below is only indicative of the type/application product), let's look at the possibilities.

These are complete head parts, including:

- handle
- indice
- cover
- head part.

Product :

Recommended Head Part ;



1/2" BSPT Light Pattern Tap or Mixer

P-8
Star LP Std Hprt 1/2
(Head Part 61)



1/2" BSPT Light Pattern Underwall/
Undertile Tap

P-7
Star LP U/W Hprt 1/2
(Head Part 63)



P-71-2AQ
Aquila LP Std Hprt
1/2 (Head Part 61)



Product :

Recommended Head Part ;



P-73-2AQ
Aquila LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern underwall/
undertile - Aquila



P-82-2AQ
Aquila HP 3Th Hprt
1/2 (Head Part 81)



1/2" BSPT Light Pattern taps &
mixers - Aquila; Three taphole



P-82-3AQ
Aq HP Std Hprt 1/2
Sq Hdl (Head Part 81
- Square Drive)



1/2" BSPT Light Pattern taps &
mixers - Aquila



P-71-2CA
Carina LP Std Hprt
1/2 (Head Part 61)



1/2" BSPT Light Pattern taps &
mixers - Carina



P-73-2CA
Carina LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern underwall/
undertile - Carina

Product :

Recommended Head Part ;



1/2" BSPT Light Pattern taps & mixers - Capstan

P-61-1CS/CP
Capstan LP Std Hprt
1/2 (Head Part 61)



1/2" BSPT Light Pattern underwall/undertile taps - Capstan

P-63-2CS/CP
Capstan LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern taps & mixers - Tudor

P-61-1TD/CP
Tudor LP Std Hprt 1/2
(Head Part 61)



1/2" BSPT Light Pattern (R1 coin) underwall/undertile taps - Tudor

P-63-2TD/CP
Tudor LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern taps & mixers - Tudor

VIC-81-15CP
Victoriana HP Std
Hprt 1/2 (Head Part
81)



Product :

Recommended Head Part ;



P-61-1ST
Stella LP Std Hprt 1/2
(Head Part 61)



1/2" BSPT Light Pattern taps & mixers - Stella



P-63-2ST
Stella LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern underwall/
undertile taps - Stella



P-61-1SB
St Br LP Std Hprt 1/2
(Head Part 61)



1/2" BSPT Light Pattern taps &
mixers - Stella Bright



P-63-2SB
St Br LP U/W Hprt
1/2 (Head Part 63)



1/2" BSPT Light Pattern underwall/
undertile taps- Stella Bright

Product :

Recommended Head Part ;



P-61-1XE
Xena LP Std Hprt 1/2
(Head Part 61)



1/2" BSPT Light Pattern taps & mixers - Xena

Although the Xena and Melia ranges have been discontinued, you will still get the spares for your existing ranges...or you could opt to change any of your existing ranges, to have the look and feel of the Xena or Melia ranges.



P-63-2XE
Xena LP U/W Hprt 1/2
(Head Part 63)



1/2" BSPT Light Pattern underwall/undertile taps - Xena

Although the Xena and Melia ranges have been discontinued, you will still get the spares for your existing ranges...or you could opt to change any of your existing ranges, to have the look and feel of the Xena or Melia ranges.



P-51-1LO
Ledimo LP Std Hprt
1/2 (Head Part 51;
Economy Ranges)



1/2" BSPT Light Pattern taps & mixers - Ledimo

Product :

Recommended Head Part ;



1/2" BSPT Light Pattern underwall/
undertile taps

P-53-2LO
Ledimo LP Std Hprt
1/2 (Head Part 53;
Economy Ranges;
Head Part Spindle/
Stack Height Shorter
Than Head Part 61)



1/2" BSPT Light Pattern taps &
mixers

P-61-2LO
Cross Hdl LP Std
Hprt 1/2 (Head Part
61)



1/2" BSPT Light Pattern underwall/
undertile taps

P-63-2LO
Ledimo LP U/W
Headpart 1/2 CP
(Head Part 63)



1/2" BSPT or 3/4" BSPT Heavy
Pattern tap or mixer

P-5
Star Std Hprt
1/2 HP - 3/4 LP (Head
Part 81)



1/2" BSPT Heavy Pattern underwall/
undertile tap

P-32
Star HP U/W Hprt 1/2
(Head Part 83)



Product :

Recommended Head Part ;



P-81-2AQ
Aquila HP Std Hprt
1/2 (Head Part 81)



1/2" BSPT Heavy Pattern taps & mixers - Aquila



P-83-2AQ
Aquila HP U/W Hprt
1/2 (Head Part 83)



1/2" BSPT Heavy Pattern underwall/undertile - Aquila



P-81-2CA
Carina HP Std Hprt
1/2 (Head Part 81)



1/2" BSPT Heavy Pattern taps & mixers - Carina



P-83-2CA
Carina HP U/W Hprt
1/2 (Head Part 83)



1/2" BSPT Heavy Pattern underwall/undertile taps - Carina



P-81-2CSS
CSS HP Std Hprt 1/2
(Head Part 81)



1/2" BSPT Heavy Pattern taps & mixers - Capstan Supreme/
Victoriana

Product :

Recommended Head Part ;



P-83-2CSS
CSS HP U/W Hprt 1/2
(Head Part 83)



1/2" BSPT Heavy Pattern underwall/
undertile taps - Capstan Supreme/
Victoriana



P-81-2TD
Tudor HP Std Hprt
1/2 (Head Part 81)



1/2" BSPT Heavy Pattern taps &
mixers - Tudor



P-83-2TD
Tudor HP U/W Hprt
1/2 (Head Part 83)



1/2" BSPT Heavy Pattern underwall/
undertile taps - Tudor



P-VIC-83-15CP
Victoriana HP U/W
Hprt 1/2 (Head Part
83)



1/2" BSPT Heavy Pattern taps
& mixers - Victoriana/ Capstan
Supreme



VIC-83-15CP
Victoriana HP U/W
Hprt 1/2 (Head Part
83)



1/2" BSPT Light Pattern taps &
mixers - Tudor

Product :

Recommended Head Part ;



1/2" BSPT Heavy Pattern three-taphole taps & mixers - Victoriana

VIC-82-15CP
Victoriana HP 3Th
Hprt 1/2 (Head Part 81)



1/2" BSPT Heavy Pattern taps & mixers - Ledimo

P-81-2LO
Ledimo HP Std
Headpart 1/2 CP
(Head Part 81)



1/2" BSPT Heavy Pattern underwall/undertile taps - Ledimo

P-83-2LO
Cross Hdl HP U/W
Hprt 1/2 (Head Part 83)



3/4" BSPT Heavy Pattern tap or mixer; These are the big and bulky products

P-6
Star HP Std Hprt 3/4
(Head Part 91)



3/4" BSPT Heavy Pattern underwall/undertile taps

P-33
Star HP U/W Hprt 3/4
(Head Part 93)



Product :

Recommended Head Part ;



3/4" BSPT Heavy Pattern taps & mixers - Aquila; Square drive

P-91-2AQ
Aquila HP Std Hprt
3/4 (Head Part 91 -
Square Drive)



3/4" BSPT Heavy Pattern underwall/undertile taps - Aquila; Square drive

P-93-2AQ
Aquila HP U/W Hprt
3/4 (Head Part 93 -
Square Drive)



3/4" BSPT Heavy Pattern taps & mixers - Carina

P-91-2CA
Carina HP Std Hprt
3/4 (Head Part 91)



3/4" BSPT Heavy Pattern underwall/undertile - Carina

P-93-2CA
Carina HP Std Hprt
3/4 (Head Part 93)



1/2" BSPT Heavy Pattern taps & mixers - Carina;
Three taphole

P-82-2CA
Carina HP 3th Hprt
1/2 (Head Part 81)



Product :

Recommended Head Part ;



3/4" BSPT Heavy Pattern taps & mixers - Capstan

P-91-2CSS
CSS HP Std Hprnt 3/4
(Head Part 91)



3/4" BSPT Heavy Pattern underwall/undertile - Capstan

P-93-2CSS
CSS HP U/W Hprnt 3/4
(Head Part 93)



3/4" BSPT Heavy Pattern taps & mixers - Tudor

P-91-2TD
Tudor HP Std Hprnt
3/4 (Head Part 91)



3/4" BSPT Heavy Pattern taps & mixers - Tudor

VIC-91-20CP
Victoriana HP Std
Hprnt 3/4 (Head Part
91)



VIC-93-20CP
Victoriana HP U/W
Hprnt 3/4 (Head Part
93)



Product :

Recommended Head Part ;



3/4" BSPT Heavy Pattern taps & mixers - Ledimo

P-91-2LO
Cross Hdl HP Std
Hprt 3/4 (Head Part
91)



3/4" BSPT Heavy Pattern underwall/
undertile taps - Ledimo

P-93-2LO
Cross Hdl HP Uw
Hprt 3/4 (Head Part
93)



General Spares Available for Taps & Mixers.

Please consult the COBRA Technical Reference Book for proper matching of the appropriate or desired spare you might need.

Product:	Product Code:	Description:
----------	---------------	--------------



088-15

1/2" BACK NUT



088-20

3/4" BACK NUT



C-038CP

OUTLET ANTIQUE
200MM CP



S-041/10

SWIVEL OUTLET
FOR 266



S-044

SWIVEL OUTLET
CP

Product :	Product Code :	Description :
-----------	----------------	---------------



S-044/10

SWIVEL OUTLET
CP



S-046

SWIVEL OUTLET
CP 305MM



C-041/1

ADAPTOR FOR
SWIVEL OUTLET



C-FL1/2X1

ROUND FLANGE -
BATH SPOUT



C-FL32X3

ROUND FLANGE -
BATH SPOUT



S-050-15

S-CONNECTION
WALL TYPE CP



S-050L-20

S-CONNECTION
WALL TYPE CP

Product :

Product Code :

Description :



S-050L-20X15

S-CONNECTION
WALL TYPE CP



S-051-15

S-CONNECTION
PILLAR TYPE



S-051-20

S-CONNECTION
PILLAR TYPE



S-054-15MX20M

S CONNECTION
MXM LP



S-055/1-15

ELBOW
CONNECTION
20X15MI



S-055-15

ELBOW
CONNECTION CP



C-HA29X1

HANDLE STELLA

Product :

Product Code :

Description :



C-HA-ST-BR

1PR STELLA
BRIGHT HANDLES



C-M22X1

AERATOR FOR
SINKMIXER
OUTLET



C-M22X1-FLEX

AERATOR FOR
FLEX SPOUT



C-M24X1

AERATOR
TAPS+BASIN
MIXERS



C-M10X1/2

1 PR FLEXI-CONN
LONG SHANK

Product:

Product Code:

Description:



S-249-1

DIVERTER FOR
249/250



S-380

POP UP WASTE
COMPLETE



006S-20

CRADLE CP

1.1

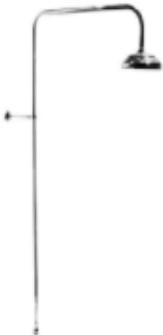
Showers

Product: Product Code: Description:



020/033

SWANNECK
SHOWER RISE
PIPE



022/033

OVERHEAD
SHOWER RISE
PIPE



022/251

RISER PIPE FOR
251+033

Product :

Product Code :

Description :



P-008/4C

FLEX TUBING FOR
HAND SHOWER CP
1,250MM



P-008/5C

FLEX TUBING FOR
HAND SHOWER CP
1,500MM



P-008/6

FLEX TUBING FOR
HAND SHOWER CP
2,000MM



P-008/7

HAND SHOWER
TUBE CHROMALUX



VIC-001/1CP

SINGLE FUNCTION
HAND SHOWER



28020

WALL BRACKET FOR
HAND SHOWER AND
HAND SHOWER HOSE
SINGLE POSITION



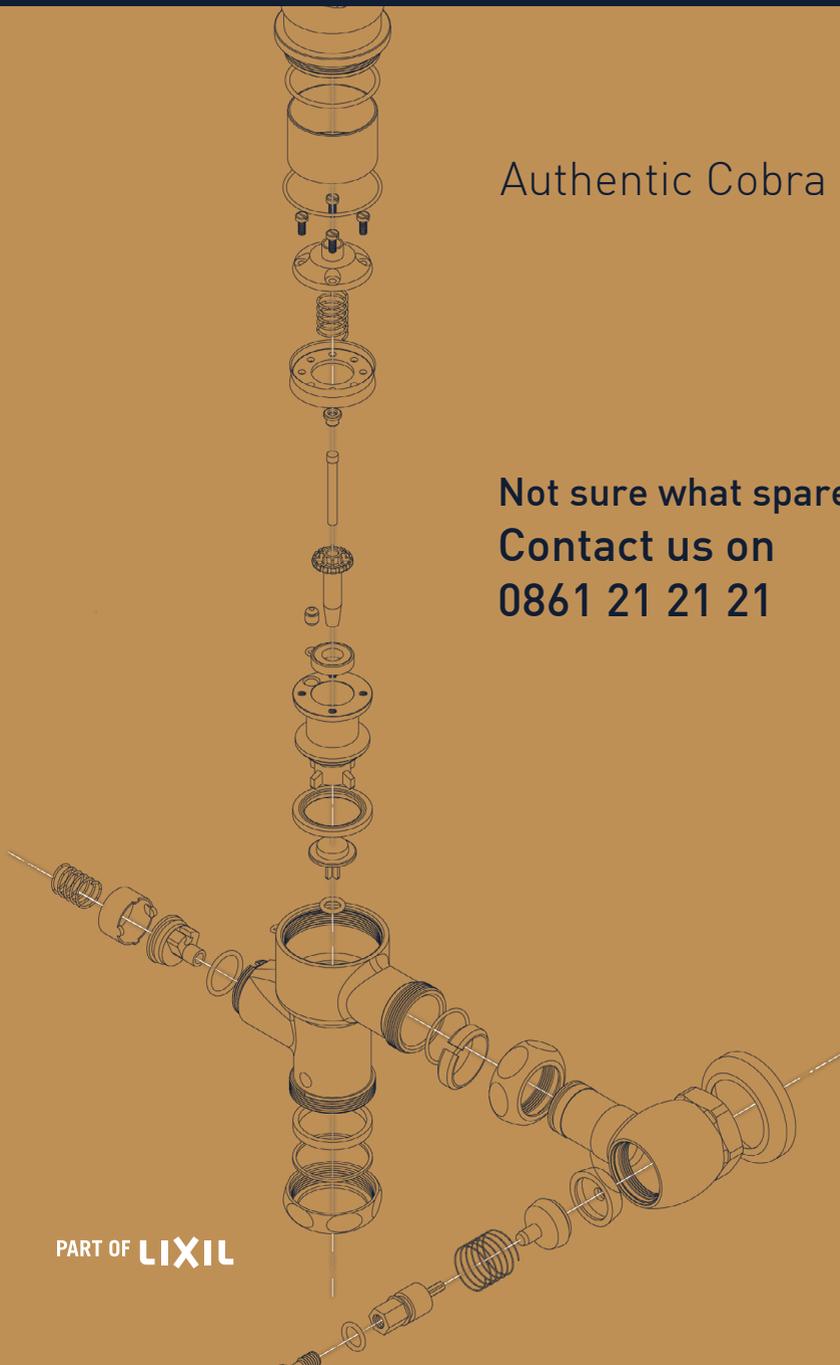
28040

WALL BRACKET FOR
HAND SHOWER AND
HAND SHOWER HOSE
ADJUSTABLE
POSITION

Cobra Spares

Authentic Cobra spares.

Not sure what spare to use?
Contact us on
0861 21 21 21



PART OF **LIXIL**

lixil.com

2.

Single Lever Mixers

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources with water-saving technology.

Flow restrictors supplied with Cobra taps and mixers can be easily serviced by home owners. The restrictors are pressure compensating, meaning the stipulated flow will not be exceeded, regardless of inlet pressure.



EasySwitch

For a fresh look, change the handle of your mixer.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



FeatherTouch

The lightest of touches is required for effortless opening and closing of the single lever mixer.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



What is a Handle?

- This is the part you would turn or lift to activate the supply of water through your tap or mixer
- These handles/ levers are normally identified by a specific style
- The list below should help you identify the type of product you might have and give you options to change the look and feel of your existing product ranges

What is the characteristics of a single lever mixer?

- Activation is done by a single lever
- The cartridge on the inside does the mixing/ blending of the water - depending on which side you turn the lever (generally: hot = left; cold = right)

Single Lever Mixer Types:



Single lever basin mixer



Raised single lever basin mixer



Single lever bidet mixer



Underwall/ undertile
concealed bath/shower single lever mixer



Underwall/ undertile
diverter bath/shower single lever mixer



Single lever sink mixer



Wall type single lever bath mixer



Concealed wall type single lever basin mixer

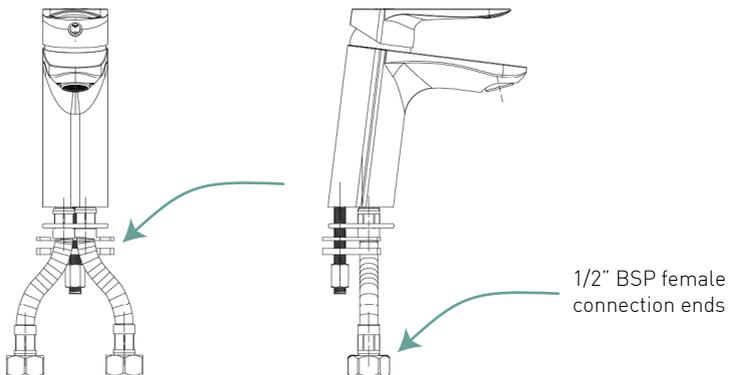
Single Lever Mixers

Sizing Convention

We have different sizes at the connection ends (be it male connection ends or female connections ends) when it comes to the actual connecting of the product to the water supply by means of DZR-brass fittings, i.e. Female straight coupler, Flexible connecting hoses (typically used to connect a pillar type/ deck type single lever mixer to the water supply) and so forth.

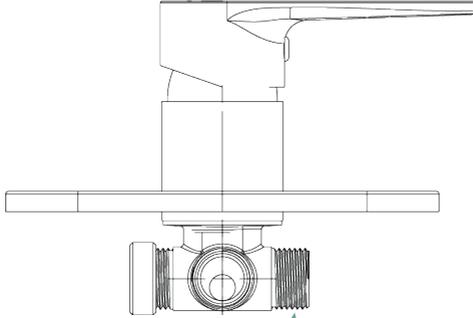
Flexible Connection Hoses

- Recognised by the straight threaded connection end with o-ring and smaller diameter section fitting into the body of the single lever mixer.
- Featuring at the other end of the flexible connection hose a female connection end, 1/2" BSPT, which will connect to the 1/2" BSPT connection from the water supply.



Male Connection Ends For The Underwall/Undertile Single Lever Mixers

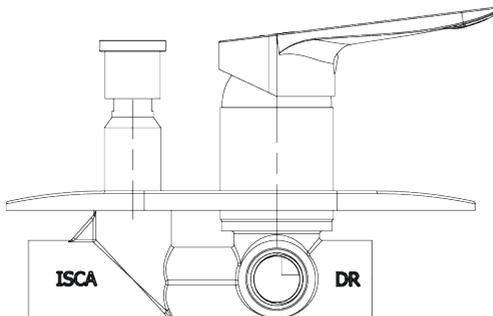
- Recognised by the threads being on the outside of the product at each of the connection ends of the body
- A connection plug is supplied to blank off one of the connection ends



2 x 1/2" BSP male connection ends, 1 x 1/2" BSP male shower connection end and 1 x 3/4" BSP male bath connection end.

Female Connection Ends For The Underwall/Undertile Single Lever Mixers

- Recognised by the threads being on the inside of the product at each of the connection ends of the body
- A connection plug is supplied to blank off one of the connection ends



2 x 1/2" BSP female iron connection ends, 1 x 1/2" BSP female iron shower connection end and 1 x 1/2" BSP female iron bath connection end.

Let's look at Single Lever specific spares.

Now that you have a better idea of what type of product you might have (the images below is only indicative of the type/application product), let's look at the possibilities.

Product:

Where will this cartridge be used:



S-SE950-1-F
35mm Flat base ceramic disc cartridge.

Any single lever mixer using a 35mm flat base ceramic disc cartridge.

Usually used on single lever sink mixers, where the activation handle is on the side of the body of the product.



S-SE950-1-R
35mm Raised base ceramic disc cartridge

Cobra Focus Single Lever mixer range.



46048000
CARTRIDGE 46mm FOCUS

Any single lever mixer using a 35mm raised base ceramic disc cartridge.

Usually single lever basin mixers



S-950-1
35mm cartridge - calisto, leading
edge & tapno

Cobra Leading Edge, Tapno &
Calisto ranges

35mm Raised base cartridge with
temperature locking ring and flow limiter



C-M10X1/2
Long shank flexible hose connectors

Used to connect the single lever
basin mixer or single lever raised
basin mixer to the water supply.



P-M24X1
M24x1 Aerator

Used to control the flow of water by
adding air into the laminar flow.
This added air prevents splashing
when the water hits the basin



S-900-8

New decor disc red & blue,
Focus.

General Spares Available for Single Lever Mixers.

Please consult the COBRA Technical Reference Book for proper matching of the appropriate or desired spare you might need.

Product :	Product Code :	Description :
-----------	----------------	---------------



S-380

Pop up waste complete



S-650/4

Gala loop handle



S-950-10CP

Base plate basin/
bidet CP



S-DU954/1

Dura spare handle



S-DU961/4

Dura single lever
Diverter mixer -
flange only

Product :

Product Code :

Description :



S-K0951-2

Karoo basin handle



S-K0956-4

Karoo faceplate



S-K0961-4

Karoo diverter
faceplate



S-PA851-2

Protea basin
handle



S-PA856-4

Protea faceplate



S-SE950-7

Selene diverter
assembly



S-T950-4CP

Handle
minimalistic Taryn



S-T970-1CP

Solid swivel outlet



APR3-25

Adaptor
CP

2.1

Single Lever Mixers: Showers

Product:	Product Code:	Description:
----------	---------------	--------------



AP8-311

Wall outlet elbow
CP



AP8-311SQ

Wall outlet elbow
square

Product :

Product Code :

Description :



AP8-312

Wall outlet elbow square



AP8-313

Wall outlet elbow



27824SP

Trigger spray + tube +080



C-017

Handspray with jet and spray



FX-100

Trigger spray for FX-100



P-008/4C

Flex tubing for hand shower CP 1,250mm

Product :	Product Code :	Description :
	P-008/5C	Flex tubing for hand shower CP 1,500mm
	P-008/6	Flex tubing for hand shower CP 2,000mm
	P-008/7	Hand shower tube chromalux
	P-024	110mm throw Shower arm and flange
	P-026	68mm throw Shower arm CP
	P-027	158mm throw Shower arm and flange
	P-063	Shower connector
	023TU-400	400mm throw Tubular shower arm and flange

Product :	Product Code :	Description :
	029SQ	400mm throw Square shower arm and flange
	029V	158mm throw Tubular shower arm vertical application
	002/1	Minimalist shower rail
	002/2	Heritage shower rail
	002/4	Shower column

Product :

Product Code :

Description :



002/4LE

Shower rail oval



002/5CL

Shower rail square



079-300

300mm ø
Round
Single function with
ball joint connector



079SQ-250

250mm x 250mm
Square
Single function with
ball joint connector



079-350

350mm ø
Round
Single function with
ball joint connector



076-ALT05

Product :	Product Code :	Description :
	007-EXILIS1	Single function hand shower
	077-ALT05	5-Function hand shower
	APR3-25	Adaptor CP
	C-15/350	350mm flexible hose connector FxF
	C-373/1	Shower trap grating CP
	28020	Wall bracket for hand shower and hand shower hose Single position
	28040	Wall bracket for hand shower and hand shower hose Adjustable position

3.

Small Parts

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources with water-saving technology.

Flow restrictors supplied with Cobra taps and mixers can be easily serviced by home owners. The restrictors are pressure compensating, meaning the stipulated flow will not be exceeded, regardless of inlet pressure.



EasySwitch

For a fresh look, change out the head of your tap without changing the body.

The handle assembly can be removed from Cobra screw down type taps. Depending on the type of headpart used in the tap (1/2" light pattern, 1/2" heavy pattern or 3/4"), various designs of Cobra handle assemblies can be used to replace the old design.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



FeatherTouch

The lightest of touches is required for effortless opening and closing of the single lever mixer.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



Low Water Pressure

Suitable for use in environments with low water pressure.

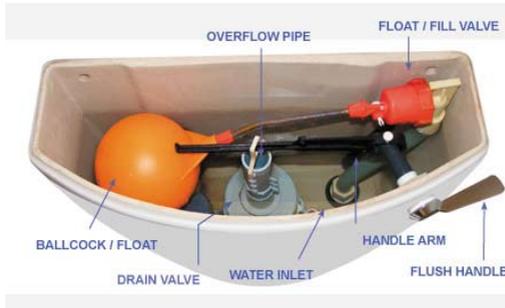


What other spares are available?



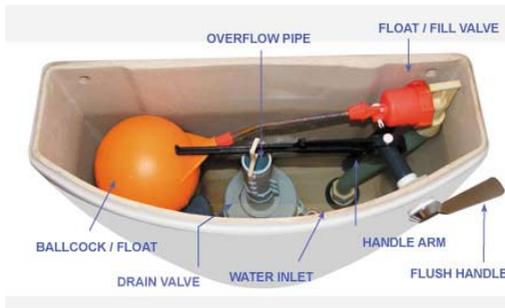
C-760-15
Float valve arm
286mm MOH

The arm attached to the float ball and inlet valve of the toilet cistern/ water tank



C-760-20
Float valve arm
420mm MOH

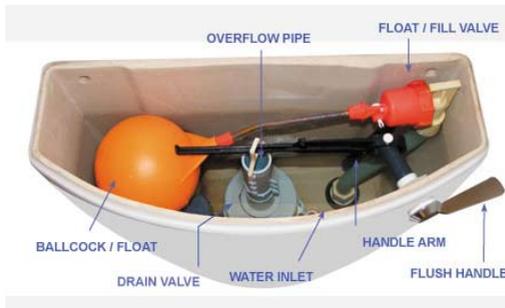
The arm attached to the float ball and inlet valve of the toilet cistern/ water tank





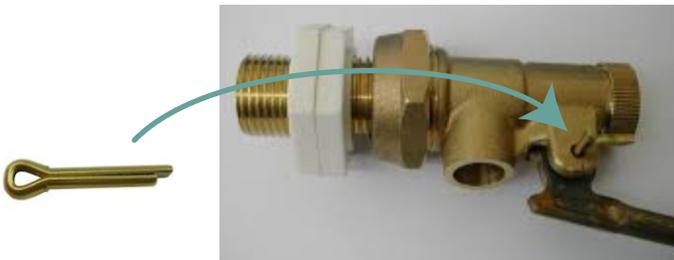
C-760-25
Float valve arm
420mm MOH

The arm attached to the float ball and inlet valve of the toilet cistern/ water tank



C-778/1/100
Split pin for
float arm

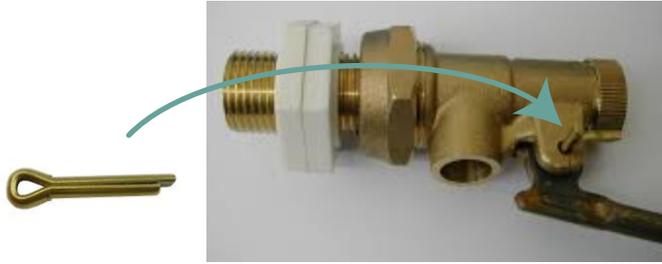
Split pin used to secure the float arm to the inlet valve;
4mm x 25mm





P-767-15-20
FV split pin
MOH+1212

Split pin used to secure the float arm to the inlet valve;
5mm x 25mm



C-779
Bent connecting
wire

Used in conjunction with the Beta-flush valve/ cistern mechanism



C-779/1
Beta valve sealing
washer

Rubber used to seal the water in the cistern from the toilet bowl
until needed to flush and flush is activated;
Rubber seal located at the bottom of the cistern and
flushing mechanism



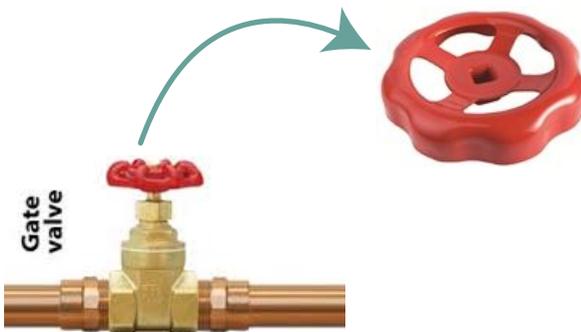


C-773/2
Brass lever arm

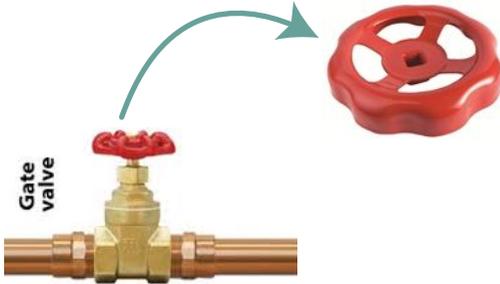


C-776
Float for beta valve

Beta valve toilet cistern mechanism; the float valve used at this specific float valve/ cistern mechanism

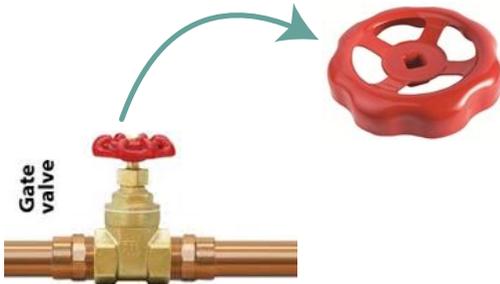


C-GV-HW-1/2
Hand wheel for gate valve



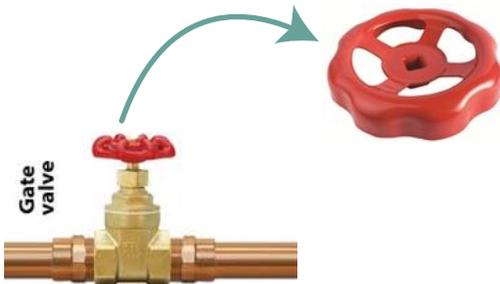
C-GV-HW-3/4

Hand wheel for gate valve



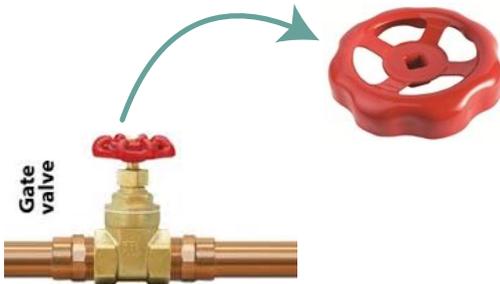
C-GV-HW-1-1/4

Hand wheel for gate valve



C-GV-HW-2

Hand wheel for gate valve



C-GV-HW-3

Hand wheel for gate valve



C-008-W9/16X2/100
Washer for flex tube
008

Washer used to seal the metal-to-metal or metal-to-polymer surfaces between the hand shower hose and the hand shower itself or between the hand shower hose and the 1/2" BSPT connection end of the water supply



C-054-15/100
Joint washer
s-connection

The fibre washer sealing the flat metal surfaces between the s-connector and the surface of the fitting supplying the water to that point



C-092/2/100
Joint washer h/part
no.2

The fibre washer sealing the flat metal surfaces between the s-connector and the surface of the fitting supplying the water to that point





C-092/22/100
Joint washer h/part
no.22

The fibre washer sealing the flat metal surfaces between the s-connector and the surface of the fitting supplying the water to that point



C-097-15/100
Tap washer 15mm
HP/20mmLP

The 15mm Heavy Pattern tap washer is used to seal the head part area against the seating area of the 15mm Heavy Pattern body (R1 coin)



C-097-20/100
Tap washer 20mm
HP/25mmLP

The 20mm Heavy Pattern tap washer is used to seal the head part area against the seating area of the 20mm Heavy Pattern body (R2 coin)





C-098-15/100
Tap washer light
pattern

The 15mm Light Pattern tap washer is used to seal the head part area against the seating area of the 15mm Light Pattern body (R1 coin)



C-295F-15/100
Spare washer for
P C A



C-OR112/50
Top O ring
N.R.Headpart

To seal the head part of a non-rising spindle head part against the threaded surface of a tap body





C-PL16X1

Colour clip insert
16mm 1pr

Used on the handles of screw-down taps & mixers to indicate hot water or cold water supply



C-PL7X1A-BR/100

Inserts Star pattern

Used on the handles of screw-down taps & mixers to indicate hot water or cold water supply



P-IN10X2-BR

Insert Star branded
b+rx4

Used on the handles of screw-down taps & mixers to indicate hot water or cold water supply



Small screw used to secure the handle to the head part - from the top



C-SC3X1
Top screw

Small screw used to secure the handle to a underwall/ undertile head part



C-SC3X2
Side screw for uw handle

Small screw used to secure the handle to the head part - from the side and COBRA Star specific



C-SSC5X1/100
Screw Star handle



This washer plate includes the rubber seat washer and is presented in a pre-pack presentation;

Used at the head parts for the standard brass/ crutch type products (garden bib tap) - 15mm Heavy Pattern; Old head part 25 and 14



P-093-15
2 x washer plate
15HP / 20LP





P-093-20

2 x washer plate
20HP / 25LP

This washer plate includes the rubber seat washer and is presented in a pre-pack presentation;
Used at the head parts for the standard brass/ crutch type products (garden bib tap) - 20mm Heavy Pattern;
Old head part 26 & 15



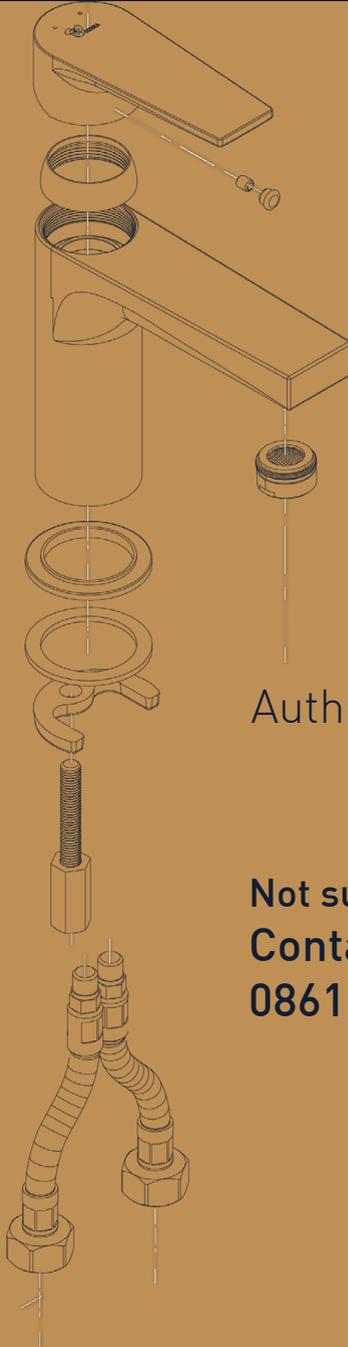
P-095-15

2 x washer plate LP

This washer plate includes the rubber seat washer and is presented in a pre-pack presentation;
Used at the head parts for the standard brass/ crutch type products (garden bib tap) - 15mm Light Pattern;
Old head part 28



Cobra Spares



Authentic Cobra spares.

Not sure what spare to use?
Contact us on
0861 21 21 21

4.

Flushmaster Standard Flush Valves

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources. Every flush is a positive full flush.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



What does this product look like?

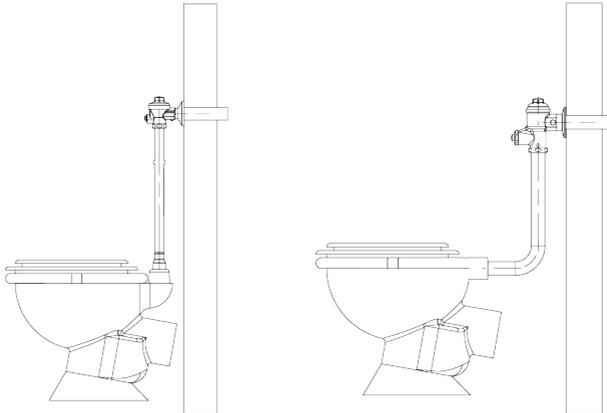
FM1-000

F/valve toilet exp
body



Where do I use this product?

- Mechanical toilet flush valve and sliding wall flange, including the control stop
- No flush pipe included
- Can be used for top entry toilet pan or back entry toilet pan



What spares do I get for this flush valve?

C-FMC1-2
Top cover



- The top cover is the cover on top of the flush valve
- In cases where the chrome plating got damaged, you can buy a new top cover and replace it

C-FMC1-3
Control stop



The control stop is used as a flow control mechanism to control the flow of water to the flush valve

C-FM8-32
Head part



Head part used in the control stop

C-FMC1-5
Lever and nut



Lever used to activate/ start the flushing action

C-FMC1-6
Captive linkage



The captive linkage will be used when you wish to convert your standard flush valve using a pull-chain or a push rod in concealed type/ access box applications

C-FMV8-3
Rubber flush pipe to toilet pan connector

- This rubber is used as the seal between the flush pipe and the toilet pan
- Used for the back entry toilet pan



C-FM8-14
Coupling nut

This coupling nut is used to connect the flush pipe to the outlet end of the flush valve



C-FM8-20
Chrome plated pan connector

- This rubber pan connector is encapsulated by a chrome plated connector
- Used for the top entry toilet pan



C-FM8-30
Toilet piston

- This piston/ valve is used inside the actual flush valve;
- This piston control the fill and emptying of the water chamber inside the flush valve, which in turn will render a flush when activated



C-FM8-80

Flush valve
extended handle -
ideal for paraplegic
applications



Used to extend the normal length activation lever
of the flush valve to make flushing easier for
physically disabled people

C-FM8-90

Extension piece



- This extension piece is 63mm long
- You will need this extension piece when installing the VAAL Orchid pan as this specific pan has the top entry hole at 63mm off-centre
- The extension piece will bring forward the whole flush valve by 63mm, thus ensuring you have a perfect line-up of the top entry connector to the toilet pan as well as ensuring you have a plumb flush pipe in relation to the wall/ tiles

C-KM9-14

Palm press



Palm press button used at concealed
applications (as the image indicates)



C-KM9-16

Palm press



Palm press button used at exposed/ front access
box installations or applications (as the image
indicates)



What options and configurations of the Cobra mechanical flush valves do you get?

FM1-100



Differences:

- Exposed installation;
- Suitable for back entry toilet;
- Ideal for paraplegic application/ installation - extended lever activation (extended lever needs to be purchased separately C-FM8-80);
- Includes flush pipe (bent flush pipe) and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 11/4" Control stop with integral non-return valve inlet;
- Adjustable telescopic connection;
- 108mm - 140mm centres;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

FM2-000



Differences:

- Standard Flushmaster flush valve with pushbutton activation;
- Not ideal as standard product for paraplegic application/ installation (you will need to purchase the control stop C-FMC1-3 separately in order to turn the complete valve through 90°);
- Does not include the control stop;
- Does not include the flush pipe or pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 11/4" Butterfly control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

FM1-210



Differences:

- Standard Flushmaster flush valve and activation - lever activation;
- Ideal for paraplegic application/ installation;
- Includes control stop;
- Includes top entry flush pipe (straight flush pipe) and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Control stop with integral non-return valve inlet;
- Adjustable telescopic connection;
- 108mm - 140mm centres;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

FM2-210



Differences:

- Standard Flushmaster flush valve with pushbutton activation;
- Not ideal as standard product for paraplegic application/ installation (you will need to purchase the control stop C-FMC1-3 separately in order to turn the complete valve through 90°);
- Includes top entry flush pipe (straight flush pipe) and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

FM2-100



Differences:

- Standard Flushmaster flush valve with pushbutton activation;
- Not ideal as standard product for paraplegic application/ installation (you will need to purchase the control stop C-FMC1-3 separately in order to turn the complete valve through 90°);
- Includes back entry flush pipe (bent flush pipe) and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

FM3-402



Differences:

- Same mechanical toilet flush valve mechanism with activation done by palm press button;
- Concealed type installation (in a duct);
- Ideal for paraplegic application/ installation or use by women and children;
- Includes control stop;
- Includes back entry flush pipe (bent flush pipe), vertical flush pipe (straight flush pipe in the duct), pan connector, elbow, palm press button, pushrod for the palm press button assembly

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

KF1-104



Differences:

- Standard Flushmaster flush valve with pushbutton activation;
- Brushed chrome finish;
- Not ideal as standard product for paraplegic application/ installation (you will need to purchase the control stop C-FMC1-3 separately in order to turn the complete valve through 90°);
- Includes back entry flush pipe (bent flush pipe) and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly valve control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

KF3-402



Differences:

- Standard Flushmaster flush valve with palm press button activation;
- Brushed chrome finish;
- Ideal for paraplegic application/ installation or use by women and children;
- Includes horizontal back entry flush pipe (bent flush pipe), brass vertical flush pipe (straight flush pipe in the duct), pan connector, brass elbow, palm press button, pushrod for the palm press button assembly

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly valve control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

KF3-402



Differences:

- Standard Flushmaster flush valve with palm press button activation;
- Brushed chrome finish;
- Ideal for paraplegic application/ installation or use by women and children;
- Includes horizontal back entry flush pipe (bent flush pipe), brass vertical flush pipe (straight flush pipe in the duct), pan connector, brass elbow, palm press button, pushrod for the palm press button assembly

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly valve control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

KF3-412



Differences:

- Standard Flushmaster flush valve with front access box and palm press pushbutton activation;
- Includes stainless steel front access box faceplate, galvanised mild steel undertile box, pan connector, brass vertical flush pipe, brass elbow, chrome plated horizontal flush pipe

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open feature;
- 1 1/4" Butterfly valve control inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30 - 300kPa;
- Max system pressure = 600kPa;
- 60ltrs/ min Flow rate requirement

What type of flush pipes can be used?

FMT1-1

Bent toilet flush pipe

- 38.2mmØ tube X 335mm (vertical) X 140mm (horizontal)
- Suitable for back entry toilet pans



FMT1-2

Straight toilet flush pipe

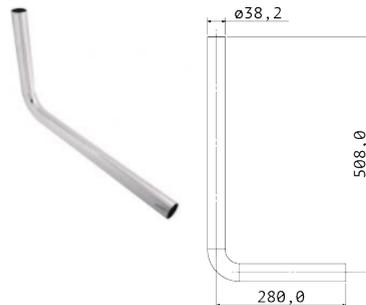
- 38.2mmØ tube X 203mm
- Suitable for top entry toilet pans



FMT1-3

Bent toilet flush pipe

- 38.2mmØ tube X 508mm (vertical) X 280mm (horizontal)
- Suitable for back entry toilet pans



FMT3-4CP

Straight toilet flush pipe

- 38.2mmØ tube X 445mm



5.

Junior Flushmaster Flush Valves

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources. Every flush is a positive full flush.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.

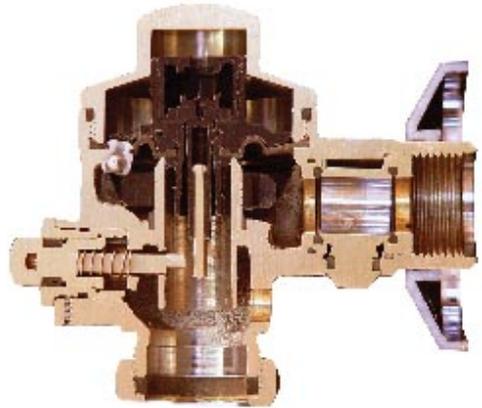


What does this product look like?

FJ2-000

Flush valve toilet

Exposed body

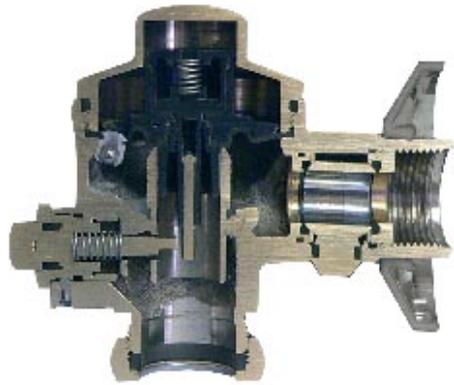


Where do I use this product?

- Mechanical toilet flush valve and urinal flush valve with sliding wall flange, including the integral ball-o-stop;
- No flush pipe included;
- Can be used for top entry toilet pan or back entry toilet pan

FJ6-000

Flush valve urinal
Exposed body



What spares do I get for this flush valve?

C-FL32X3

Sliding flange

The sliding flange is used as a decorative cover to cover the hole where the flush valve connects to the water supply



C-FJ8-20

Pushbutton assembly

The pushbutton is used to activate the flush and start the sequence of the actual flush



C-FJ8-10

Flush valve toilet piston

- This is the diaphragm/ piston valve unit;
- This unit will ensure that the water chambers fill properly and empty properly in order to create the actual flush specific to a Junior Flushmaster toilet flush valve



C-FJC1-2

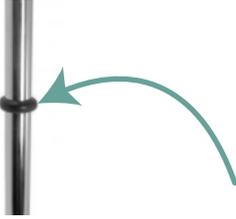
Top cover

- The top cover is the cover on top of the flush valve;
- In cases where the chrome plating got damaged, you can buy a new top cover and replace it



C-FJV1-2
Flush valve seat
buffer 28mm

This seat buffer ring is used to protect the vertical flush pipe against the banging of the toilet seat against it



C-FJV1-7
Flush valve pipe
connector

This rubber pan connector is used to connect the flush pipe to the toilet pan



C-FJ8-24
Concealed pushbutton
assembly (toilet and
urinal)



C-FJ8-11
Flush valve urinal
piston

- This is the diaphragm/ piston valve unit;
- This unit will ensure that the water chambers fill properly and empty properly in order to create the actual flush specific to a Junior Flushmaster urinal flush valve



C-KM9-14
Concealed palm
press button



Palm press button used at concealed applications (as the image indicates)



C-FMR1-015
Pushrod assembly
concealed flush valve



The pushbutton is used to activate the flush and start the sequence of the actual flush

What options and configurations of the Cobra mechanical flush valves do you get?

FJ2-001



Toilet flush valve

Exposed type

Differences:

- Exposed installation;
- Brushed chrome finish;
- Suitable for back entry toilet pan or top entry toilet pan

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ2-100



Toilet flush valve

Exposed type

Differences:

- Exposed installation;
- Chrome plated finish;
- Suitable for back entry toilet pan;
- Includes bent flush pipe, pan connector, seat buffer rubber and sliding wall flange

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ2-210



Toilet flush valve

Exposed type

Differences:

- Exposed installation;
- Chrome plated finish;
- Suitable for top entry toilet pan;
- Includes straight flush pipe, pan connector, seat buffer rubber and sliding wall flange

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ2-601



Toilet flush valve

Exposed type

Differences:

- Exposed installation;
- Brushed chrome finish;
- Suitable for top entry toilet pan;
- Includes bent flush pipe, pan connector, seat buffer rubber and sliding wall flange

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ4-001



Toilet flush valve
Concealed type

Differences:

- Concealed type installation;
- Brushed chrome finish;
- Suitable for top entry toilet pan;
- Includes captive linkage and ball-o-stop

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ4-203



Toilet flush valve
Concealed type

Differences:

- Concealed type installation;
- Brushed chrome finish on the body of the flush valve;
- Exposed parts of the product chrome plated;
- Suitable for back entry toilet pan;
- Includes brass vertical flush pipe and chrome plated horizontal flush pipe, brass elbow, captive linkage, palm press button and pan connector

Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ4-202PR



Toilet flush valve
Concealed type

Differences:

- Concealed type installation;
- Brushed chrome finish on the body of the flush valve;
- Exposed parts of the product chrome plated;
- Suitable for back entry toilet pan;
- Includes prison guide pushrod, captive linkage, push press button, capillary reducing coupler and pan connector;
- Ideal for use in high vandal risk environment (prison, institutions, etc)



Features & Benefits:

- Toilet flush valve;
- Integral vacuum breaker;
- Non-hold open;
- 3/4" Ball-o-stop;
- Chrome plated;
- JASWIC listed;
- Optimum design pressures:
- Inlet = 150-500kPa for back entry WC
- Inlet = 200-500kPa for top entry WC
- Max system pressure 600kPa
- 60ltrs/ min Flow rate requirement

FJ6-000



Urinal flush valve
Exposed type

Differences:

- Exposed installation;
- Chrome plated finish

Features & Benefits:

- Urinal flush valve;
- Non-hold open feature;
- 3/4" Ball-o-stop inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30-500kPa;
- Max system pressure = 600kPa

FJ6-001



Urinal flush valve
Exposed type

Differences:

- Exposed type installation;
- Brushed chrome finish

Features & Benefits:

- Urinal flush valve;
- Non-hold open feature;
- 3/4" Ball-o-stop inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30-500kPa;
- Max system pressure = 600kPa

FJ8-102



Urinal flush valve
Concealed type

Differences:

- Concealed type installation;
- Brushed chrome finish on the flush valve body;
- Chrome plated finish on exposed parts;
- Includes palm press button, captive linkage, and pushrod assembly

Features & Benefits:

- Urinal flush valve;
- Non-hold open feature;
- 3/4" Ball-o-stop inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30-500kPa;
- Max system pressure = 600kPa

KF8-112

Urinal flush valve
Concealed type with front access box



Differences:

- Concealed type installation;
- Brushed chrome finish on the flush valve body;
- Chrome plated finish on exposed parts;
- Includes chrome plated vertical flush pipe, palm press button, mild steel galvanised undertile box, stainless steel faceplate

Features & Benefits:

- Urinal flush valve;
- Non-hold open feature;
- 3/4" Ball-o-stop inlet;
- Chrome plated;
- JASWIC listed;
- Inlet = 30-500kPa;
- Max system pressure = 600kPa

What type of flush pipes can be used?

FJT1-1

Bent toilet flush pipe

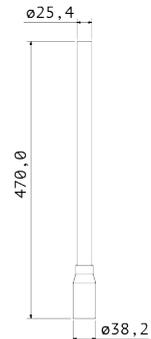
- 25.4mm \varnothing X 640mm X 140mm



FJT1-2

Straight toilet flush pipe

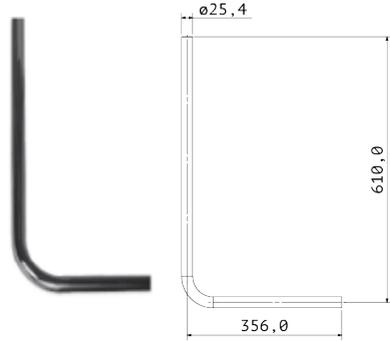
- 38.2mm \varnothing (OUTLET) X 470mm X 25.4mm \varnothing (INLET)



FJT1-5

Bent toilet flush pipe

- 25.4mm \varnothing X 610mm X 356mm



FJT5-1

Straight urinal flush pipe

- 25.4mm \varnothing (OUTLET) X 22mm \varnothing (INLET) X 228mm



FJT5-4

Straight urinal flush pipe

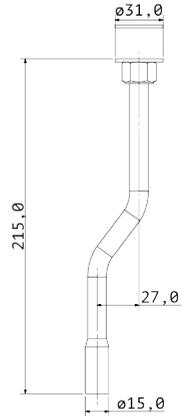
- 12mm \varnothing tube X 275mm
- Suited for back mounted spreader urinal
- Inlet adaptor for junior flushmaster urinal flush valve;
- Tube annealed for easy hand forming



FJT5-5

Off-set urinal flush pipe

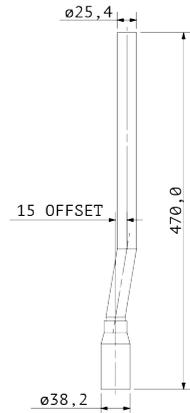
- 12mmØ tube X 215mm with 27mm off-set
- Inlet adaptor for junior flushmaster urinal flush valve



FJT5-7

Off-set toilet flush pipe

- 25.4mmØ tube X 470mm with 15mm off-set;
- Outlet flared to 38.2mmØ
- Tube annealed for easy hand forming



FJT5-8

Straight urinal flush pipe

- 12mmØ tube X 217mm ;
- Outlet flared to 15mmØ
- Tube annealed for easy hand forming



Cobra Spares



Authentic Cobra spares.

Not sure what spare to use?
**Contact us on
0861 21 21 21**

6.

Demand Taps

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources with water-saving technology.

Flow restrictors supplied with Cobra taps and mixers can be easily serviced by home owners. The restrictors are pressure compensating, meaning the stipulated flow will not be exceeded, regardless of inlet pressure.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



Going Technical: Demand Taps

KM2-102

Demand tap

Not recommended where pressures exceeds 200kPa



Where do I use this product?

- Suitable for public, i.e. drinking fountains or drinking stations
- A demand tap gives you water on demand (by depressing the pushbutton) and when you stop demanding water (by releasing the pushbutton), it stops supplying water
- This product is not ideal for use at a basin or where the public need to wash their hands and so forth

What spares do I get for this demand valve?



S-KM9-201B
Demand head part,
chrome plated (blue
indice)

- This is demand head part, pre-set at the factory
- You can use this head part on all 15mm Heavy Pattern taps, provided it has not been re-seated



S-KM9-201R
Demand head part,
chrome plated (red
indice)

- This is demand head part, pre-set at the factory
- You can use this head part on all 15mm Heavy Pattern taps, provided it has not been re-seated



088-15
Back nut

- The back nut is used to fasten the pillar type taps to the surface
- This specific back nut is for a 15mm male connection end (connection end of the product)



S-KM9-202B
Head part - blue
(for the rough brass
demand taps)

- This is demand head part, pre-set at the factory
- You can use this head part on all 15mm Heavy Pattern taps, provided it has not been re-seated



S-KM9-202R
Head part - red (for
the rough brass
demand taps)

- This is demand head part, pre-set at the factory
- You can use this head part on all 15mm Heavy Pattern taps, provided it has not been re-seated

Other available options:

KM2-202-15

Demand bib tap

Not recommended where water pressure exceeds 200kPa

Differences:

- Demand head part, but in a bib tap configuration - thus being mounted as a wall type product

Features & Benefits:

- Flow straightener
- 1/2" BSPT male connection end



KM2-202-20

Demand bib tap

Not recommended where water pressure exceeds 200kPa

Differences:

- Demand head part, but in a bib tap configuration - thus being mounted as a wall type product

Features & Benefits:

- Flow straightener
- 3/4" BSPT male connection end



KM2-203-15

Demand bib tap - rough brass

Not recommended where water pressure exceeds 200kPa

Differences:

- Demand head part, but in a bib tap configuration - thus being mounted as a wall type product

Features & Benefits:

- Flow straightener
- 1/2" BSPT male connection end



KM2-302

Demand stop tap - chrome plated

Not recommended where water pressure exceeds 200kPa

Differences:

- Demand head part, but in a stop tap configuration

Features & Benefits:

- 1/2" BSPT female connection ends



7.

Metering Taps

Features and Benefits:



PureShine

Durable chrome surfaces protect the products from scratches, are resistant to dirt and easy to maintain.



EcoMind

Save precious resources with water-saving technology.

Flow restrictors supplied with Cobra taps and mixers can be easily serviced by home owners. The restrictors are pressure compensating, meaning the stipulated flow will not be exceeded, regardless of inlet pressure.



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



Going Technical: Metering Taps

KM2-100

Metering pillar tap

Chrome plated

Operating pressure 100-600kPa



Where do I use this product?

- The metering taps/ valves are typically used in high volume public areas, so as to ensure no or minimal wastage of water, i.e. bathrooms at movie theatres or filling stations with public bathroom facilities
- If the user keeps the actuating handle depressed, no water will flow thus making it a non-hold open function, which is required by law for high volume and/ or public areas [SANS10252:1 where a user activated self-closing device must be used with 3 or more basins in a bank]

Features & benefits of using metering taps/valves:

- Excellent water saving product
- With streamline outlet for flow aesthetics
- Can be easily installed in place of conventional taps
- Cycle time can be adjusted on site (1-20sec)
- With non-hold open feature - cannot be "MADE" to waste water
- Integral flow controller ensures a constant flow rate from the valve irrespective of fluctuations of supply pressures
- The reduced flow rate enables smaller supply pipes to be used with a subsequent saving in installation material costs
- All the working parts in this Cobra metering valve are contained in one easily removable cartridge which makes for simple servicing
- The mechanism in this valve is pressure balanced so the effort required to activate the valve remains constant irrespective of the supply water pressure

What spares do I get for this metering valve?



C-KM9-200

Metering cartridge assembly, chrome plated

- This is metering valve cartridge is pre-set at the factory
- You can not use this head part/ cartridge on all 15mm Heavy Pattern taps - it needs to be a metering tap specifically



S-KM9-C-KM9-290
Metering valve
cartridge repair kit

- This is metering valve cartridge repair kit is used to service the part of the valve/ head part which will screw into the body of the tap



C-FJC1-2
Top cover

- The top cover is the cover on top of the flush valve
- In cases where the chrome plating got damaged, you can buy a new top cover and replace it



C-FJ8-11
Urinal valve piston
assembly

- This is the diaphragm/ piston valve unit;
- This unit will ensure that the water chambers fill properly and empty properly in order to create the actual flush specific to a Junior Flushmaster toilet flush valve



C-KM9-12/19
Knee/ elbow lever

- This knee/ elbow lever will turn the metering valve into a knee and/ or elbow operated metering valve product, ideal for use in fisheries or industries where employees handle food and not allowed to touch taps/ mixers/ surfaces and then the food
- This knee/ elbow lever renders the product and activation hands-free



C-KM9-11
Pull-chain assembly

- FJ6-000 Urinal valve used with a captive linkage, pull-chain assembly and adaptor
- Connection end to accommodate any 1/2" BSPT overhead shower head

Other available options:

KM2-101

Metering pillar tap
Brushed chrome



Differences:

- Brushed chrome finish

KM2-200

Metering bib tap
Chrome plated



Differences:

- Bib tap application, thus installed as a wall type product

KM2-201

Metering bib tap
Brushed chrome



Differences:

- Brushed chrome finish
- Bib tap application, thus installed as a wall type product

KM2-301

Metering stop tap
Brushed chrome



Differences:

- Steel faceplate
- Brushed chrome finish
- 1/2" BSPT connection ends

KM6-000

Metering valve - urinal
Chrome plated



Differences:

- Exposed metering urinal valve
- 1/2" BSPT connection ends
- Integral shut-off valve
- Sliding wall flange

KM066WT-114

Metering valve wall spout
Chrome plated



Differences:

- Metering wall spout
- 1/2" BSPT male connection end
- 119mm throw (measured from connection at the back to the centre-line of the spout)

KM1-00

Metering valve/ flow control valve with pull-chain assembly



Differences:

- Used as "drench-valve" in laboratories where employees might get in contact with acids and other chemicals
- Used as "drench valve/ shower" to rinse yourself after swimming in the sea (at the beach)
- In essence a Cobra Junior Flush valve (FJ6-000, urinal valve) with a pull-chain assembly
- By adding the knee/ elbow lever (C-KM9-12/19), you can turn this product into a hands-free activation ideal for use in industries handling/ packing food

8.

Cobra PCV's

Features and Benefits:



Dezincification resistant brass (DR/DZR brass)

Dezincification relates to the corrosion of brass. The minimisation of this is a critical aspect of the quality (fit for purpose) of plumbing fittings that come into contact with water. The risk and rate of dezincification increases with water hardness and the acidity or alkalinity of water (away from a PH of 7).

Dezincification-resistant brass, or DZR/DR brass, is brass that is characterised by exceptional resistance to this type of corrosion. The resistance is achieved by adherence to exacting specifications for chemical composition and careful process controls. All DZR brass must pass an ISO 6509 dezincification resistance laboratory test.

In South Africa, the use of DZR brass for components of brass plumber's fittings come into contact with water is national law. Building inspectors are being trained to demand the removal of plumber's brassware that does not conform to statutory law.



TeamAssist

Trained and dedicated service teams are in place to provide support pre and post installation.



Cobra Genuine

Genuine spare parts are locally made and readily available.



Going Technical: Cobra PCV's

Where do I use these products?

- According to SANS specifications, you will need this PCV (Pressure Control Valve) in order to control the pressure of the system as required/ indicated by the pressure rating of the geyser;
- A PCV is also used in conjunction with proper water reticulation and pipe sizing to establish balanced water pressure;
- The PCV forms part of the required valves with any geyser installation (refer to SANS10254)

PA1-1

Kwikflo
400kPa



Features & Benefits:

- 400kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge

Spares for this PCV:

C-PA1-10

Repair kit for
Kwikflo, 400kpa



C-PAV1-5

Diaphragm Kwikflo



C-PA1-10F

Filter assembly
Kwikflo



PA1-1L

Closy
100kPa



Features & Benefits:

- 100kPa system;
- Integral expansion relief valve;
- 1 x Cobra PB6-302 vacuum breaker included

Spares for this PCV:

C-PAV1-5

Diaphragm Kwikflo/
Closy



C-PA1-10L

Repair kit for Closy
100kpa and 200kPa



PA1-2

Closy
200kPa



Features & Benefits:

- 200kPa system;
- Integral expansion relief valve;
- 1 x Cobra PB6-302 vacuum breaker included

Spares for this PCV:

C-PA1-10F

Filter assembly
Kwikflo/ Closy

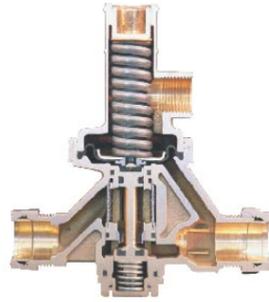


C-PA1-10L

Repair kit for Closy
100kpa and 200kPa



PA3-132
Masterflo 1
400kPa



Features & Benefits:

- 400kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge;
- Integral expansion relief valve;
- 3/4" coupling nuts & washers;
- Acetyl valve seat

Spares for this PCV:

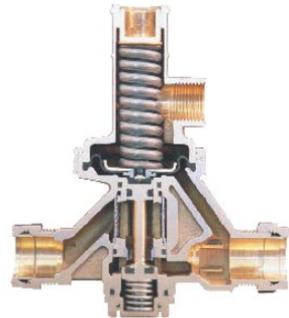
C-PA1-51
Masterflo 1
diaphragm



C-PA3-832
Masterflo 1
replacement
cartridge 400kPa



PA3-132PK
Masterflo 1 pack
400kPa



Features & Benefits:

- 400kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge;
- Integral expansion relief valve;
- 3/4" coupling nuts & washers;
- Acetyl valve seat;
- 2 x Cobra PB6-302 vacuum breakers;
- 1 x 3/4" female connection ends valve cock

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm

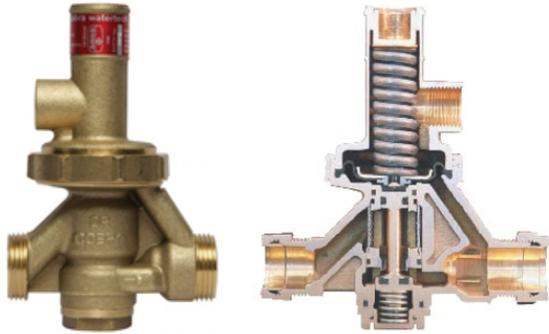


C-PA3-832
Masterflo 1
replacement
cartridge 400kPa



PA3-132REP

Masterflo 1 (PCV only)
400kPa



Features & Benefits:

- 400kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge;
- Integral expansion relief valve

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm



C-PA3-832
Masterflo 1
replacement
cartridge 400kPa



PA3-332

Masterflo 1
400kPa



Features & Benefits:

- 400kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge;
- Integral expansion relief valve;
- 22mm CxC connection ends

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm

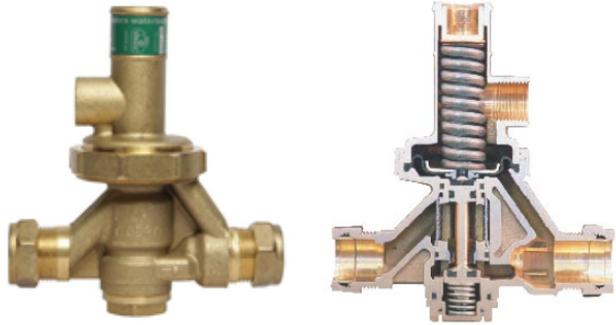


C-PA3-832
Masterflo 1
replacement
cartridge 400kPa



PA-3-342

Masterflo 1
600kPa



Features & Benefits:

- 600kPa system;
- Easy removable stainless steel strainer;
- Easy-fit cartridge;
- Integral expansion relief valve;
- 22mm CxC connection ends

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm

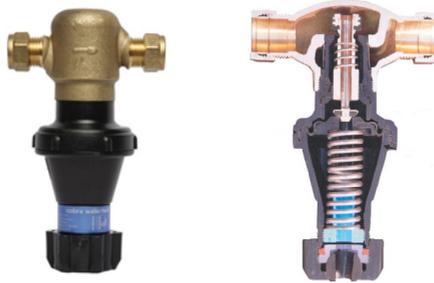


C-PA3-862
Masterflo 1
replacement
cartridge 600kPa



PA4-311

Masterflo II
100kPa



Features & Benefits:

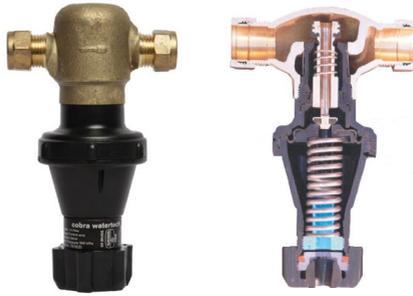
- 100kPa system;
- Ø15mm “push-fit” expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 15mm CxC connection ends

Spares for this PCV:

C-PA4-812
Replacement
cartridge
100kPa



PA4-321
Masterflo II
200kPa



Features & Benefits:

- 200kPa system;
- Ø15mm “push-fit” expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 15mm CxC connection ends

Spares for this PCV:

C-PA4-822
Replacement
cartridge
200kPa



PA4-331
Masterflo II
400kPa



Features & Benefits:

- 400kPa system;
- Ø15mm “push-fit” expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 15mm CxC connection ends

Spares for this PCV:

C-PA4-832
Replacement
cartridge
400kPa



PA4-331PK

Masterflo II pack
400kPa



Spares for this PCV:

C-PA4-832
Replacement
cartridge
400kPa



Features & Benefits:

- 400kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 15mm CxC connection ends;
- 1 x 15mm CxC valve cock;
- 2 x PB6-301 Cobra vacuum breakers

PA4-332

Masterflo II
400kPa



Spares for this PCV:

C-PA4-832
Replacement
cartridge
400kPa



Features & Benefits:

- 400kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 22mm CxC connection ends

PA4-332PK

Masterflo II pack
400kPa



Spares for this PCV:

C-PA4-832
Replacement
cartridge
400kPa



Features & Benefits:

- 400kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 15mm CxC connection ends;
- 1 x 22mm CxC valve cock;
- 2 x PB6-303 Cobra vacuum breakers

PA4-712

Masterflo II
100kPa



Spares for this PCV:

C-PA4-812
Replacement
cartridge
100kPa



Features & Benefits:

- 100kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 22mm CxC connection ends;
- 2 x PB6-303 Cobra vacuum breakers

PA4-712PK

Masterflo II pack
100kPa



Spares for this PCV:

C-PA4-812
Replacement
cartridge
100kPa



Features & Benefits:

- 100kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 22mm CxC connection ends;
- 1 x 22mm CxC valve cock;
- 2 x PB6-303 Cobra vacuum breakers

PA4-722

Masterflo II
200kPa



Features & Benefits:

- 200kPa system;
- Ø15mm "push-fit" expansion outlet, direction adjustable for easy relief drain plumbing;
- Externally removable stainless steel strainer;
- Easy fit cartridge can be removed by hand. No special tools required;
- 22mm CxC connection ends;
- 2 x PB6-303 Cobra vacuum breakers

Spares for this PCV:

C-PA4-822
Replacement
cartridge
200kPa



PA5-1
Masterbox
400kPa



Features & Benefits:

- 400kPa system;
- 1 x In-line strainer (1050-20);
- 1 x Ball valve;
- 1 x Overflow funnel;
- 1 x GPR box with hinged lid;
- 2 x PB6-303 Cobra Vacuum breakers;
- 3/4" Male connection end

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm



C-PA3-832
Masterflo 1
replacement cartridge
400kPa



PA3-132REP
Masterflo 1 (PCV Only)
400kPa



PA5-1M

Masterbox



Features & Benefits:

- 400kPa system;
- 1 x Water meter (Kent 3 cubic meters per hour);
- 1 x Ball valve;
- 1 x Overflow funnel;
- 1 x GPR box with hinged lid;
- 2 x PB6-303 Cobra Vacuum breakers

Where will I use this product?

This unit best satisfies the requirements of the national compulsory standards (R509-8 JUNE 2001) requiring that every dwelling is individually metered - especially important in cluster developments using one bulk meter for the complex; also, the requirement stipulates that an isolating ball valve must be fitted where pipe work enters a building.

Spares for this PCV:

C-PA1-51
Masterflo 1
diaphragm



C-PA3-832
Masterflo 1
replacement cartridge
400kPa



PA3-132REP
Masterflo 1 (PCV Only)
400kPa



20 Wright Street,
Factoria,
Krugersdorp, 1739
South Africa

National After Sales Service Number: +27 (0) 861 21 21 21

ONLINE PLATFORMS

Visit our websites and find an office/dealer/distributor closest to you.

Websites:

<http://www.lixil.co.za/>

Social Media:

 - @Cobrataps

 - @CobraWatertechSA



Cobra has a policy of continuous product development and advancements and therefore reserves the right to modify product specifications accordingly.