

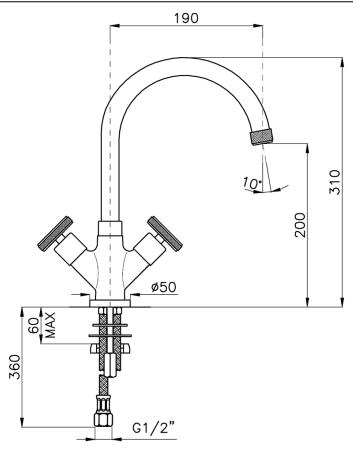
# **OFFICINA** MICOLAZZI



Single-Hole Kitchen Sink Mixer

Art: Z3306—K **MODENA ARENA** 

# **Specifications**



### Available replacement handles:



• Handmade in Italy since 1960

- 1/4 Turn valves handmade at Nicolazzi Factory
- Lead Free Brass Compliant to **AZ/NZS 3718**
- Suitable even and uneven pressure
- Handles are interchangeable





AS/NZS3662

Canterbury Sink & Tap Co.

Max/Min Operating Pressure: 100/500kPa



# Important Notice Model: Z3306--K

# CAREFULLY READ THROUGH THESE INSTRUCTIONS BEFORE INSTALLATION AND USE OF ALL TAP WARE AND WALL VALVES

#### **INSTALLATION and WARRANTY INSTRUCTIONS**

#### **TECHNICAL INFORMATION**

All flexible hoses are designed and manufactured for use with water in exposed locations only. Do not expose to household cleaners, chlorine, chloride, hydrochloric acid or other corrosive chemicals.

All connections with threads M10x1 male must be hand tighten. Do not over tighten. Over tightening may cause damage to the hose.

All tap ware washers and o-rings are designed and manufactured for use with water. Do not expose to household cleaners, chlorine, chloride, hydrochloric acid or other corrosive chemicals.

Our tap ware is designed for use with the temperatures and pressures listed below:

- minimum cold water supply 10 °C
- maximum hot water supply 62 °C
- minimum pressure 100 kPa
- maximum pressure 500 kPa
- maximum fixing torque value = 13.6 Nm

<u>Please note:</u> The recommended pressure for best performance is between 270 kPa and 420 kPa. More pressure than 420 kPa or less pressure than 270 kPa may affect the diverting action in side spray tap ware.

Do not use any Nicolazzi tap ware with sulphurous water.

The minimum temperature for all tap ware is 10 degrees Celcius . Below 10 degrees Celcius will void the warranty.

When available, filter systems must be placed between hot and cold supply lines and the tap ware. Improper use or non-use of filters may make diverting tap ware with hand sprays perform poorly.

Don't modify the tap ware and their components.

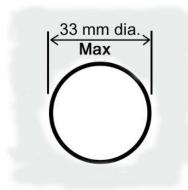
Use only original spare parts if there are replacements to be ordered. Installation must be made by authorized plumbers or installers. Improper installation or diagnosis of problems is not covered by the warranty. Yearly maintenance of cleaning and flushing is recommended.

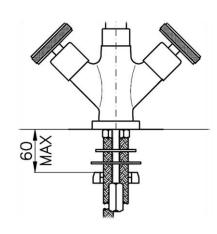
Operation and use of any tap ware or wall valve that do not conform to these technical instructions will void the warranty.

### **Installation Instructions** Model: Z3306--K

### Preparation

- Flush out the pipework to remove any foreign matter.
- Tap cut out hole sizes : Maximum **33mm** diameter.
- Under side clearance : Maximum 60mm

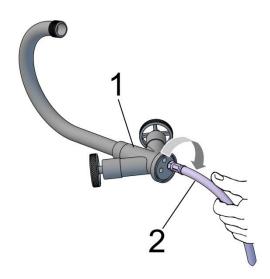




2

Install the water supply hoses 2, into the tap body -1

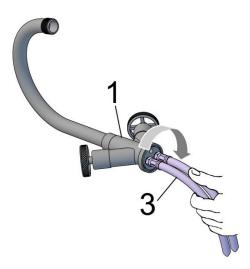
Note: Hand tighten only, **DO NOT** over tighten- **2** 



3

Install the water supply hoses **3**, into the tap body - **1** 

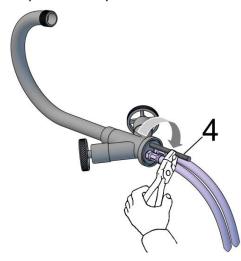
Note: Hand tighten only, **DO NOT** over tighten- **3** 



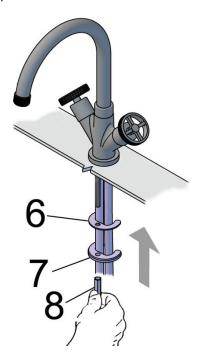
### **Installation Instructions** M

Model: Z3306--K

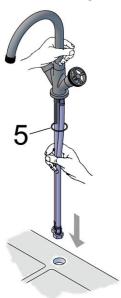
 Install the supplied mounting stud 4, and verify it is securely installed.



• Under the sink, stack the supplied half ring rubber gasket 6, above the half ring mounting plate 7, and feed them onto the stud. Then screw the mounting nut 8, onto the stud. Screw the mounting stud until the half ring rubber mates up with the underside of the sink.

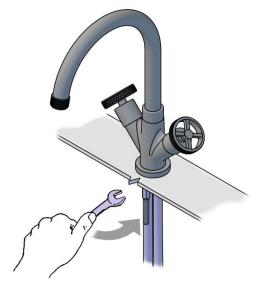


- Feed the O-ring **5**, over the water supply hoses.
  - Insert the tap into mounting hole. Feed the water supply hoses carefully through the hole ensuring that they are not bent or kinked, as this could result in permanent damage or leakage.



Check the position of the tap on the sink, then tighten the nut using a 13mm wrench.

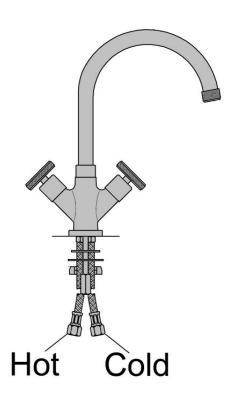
**Note:** the under deck mounting surface must be flat. If the mounting surface is irregular, the nut may not be secured, and the tap will be loose on the sink.



# Installation Instructions Model: Z3306--K



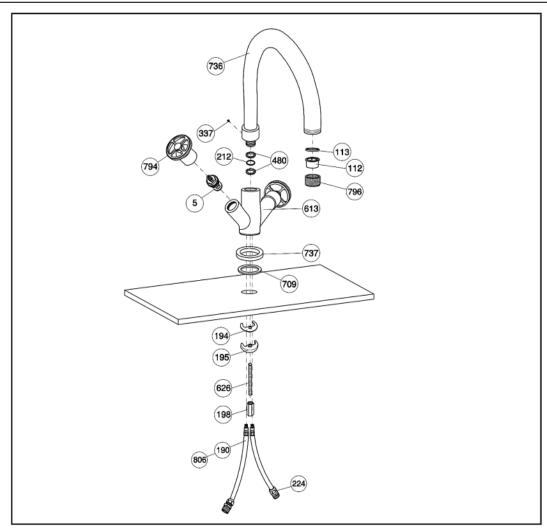
- Connect hot and cold water supplies to flexi tail hoses.
- Ensure all connections are firmly tightened.



#### **Before use**

- Turn on the Hot and Cold supplies to the tap.
- Maximum temperature for Hot water supply to the tapware is 62 °C.
- Minimum recommended pressure is 100 kPa Maximum recommended pressure is 500 kPa.
- Check the installation carefully for leaks.
- If further building work is to be carried out in the vicinity of the tapware, it should be covered to prevent paint, adhesive, etc. from damaging the surface.

# Spare Parts list Model: Z3306--K

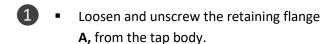


Pos.	Descrizione	Description	Cod.
5	Vitone ceramic disc	Ceramic disc valve	C 7075
112	Aeratore 24x1	Aerator 24x1	C 7086
113	Guarnizione per aeratore 24x1	Washer for aerator 24x1	C 7086
190	Tubo rame con raccordo	Copper tube with joint	C 7493
194	Guarnizione gomma sagomata	Shaped rubber washer	C 7585.10
195	Ghiera a mezza-luna	Half-moon ring nut	C 7282
198	Dado 8MA prolungato (ES.13)	Lengthen nut 8 MA (ES.13)	C 7260.7
212	O-ring Ø13,6x2,7	O-ring Ø 13,6x2,7	C 7586.52
224	Corpo niples foro Ø10 G 1/2"x G 3/8"	Niples body – hole Ø10 G 1/2"x G 3/8"	C 7489
337	Vite M4x5	Screw M4x5	C 7546
480	Anello Ø 19,6 H. 2,9	Ring Ø 19,6 H. 2,9	C 7593.1
613	Corpo monoforo lavello Monte croce	One hole sink mixer M.Croce body	C 2206/1
626	Perno filettato M8x105	Threaded pivot M8x105	C 7557
709	O-ring 42.52x2.62	O-ring 42.52x2.62	C 7586.102
736	Canna lavello	Sink mixer spout	C 3306
737	Disco base	Disc	C 2206/3
794	Maniglia serie Arena	Arena handle	C 7644
796	Aeratore	Aerator	C 3308/1
806	Flex inox cm. 35 10x1 3/8 C	Flex inox cm. 35 10x1 3/8 C	C 7089.3E

## Care and Maintenance Instructions Model: Z3306--K

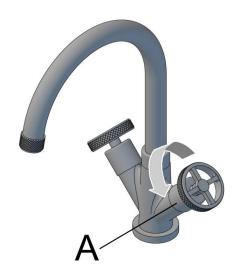
## Removing and replacing a handle

**MODEL SHOWN: Z3306** 





 Once totally loose, simply remove the handle from cartridge spline.





- 3
- To reassemble, reverse the disassembly procedure, given above.
- The retaining flange only needs to be hand tight.

NOTE:\_DO NOT USE A SHIFTER TIGHTEN BY HAND ONLY!

Do not over tighten as this could damage the ceramic cartridge!

**NOTE**: At any time, should the handle feel loose, retighten the retaining flange.

See our video: https://youtu.be/PUbD3GHgg58

### **Available replacement handles:**

-44 Handle

### Care and Maintenance Instructions Model: Z3306--K

#### MAINTENANCE FOR ONE HOLE/TWO LEVER TAP WARE WITH TWO LEVER DESIGN

#### INSTRUCTIONS FOR REPLACEMENT OF THE HOT OR COLD CARTRIDGE

Do not replace the cartridge if there is low flow or no flow. Low flow or no flow is caused by obstruction or kinking of supply hoses.

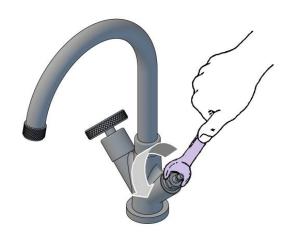


- Turn off the hot and cold supply lines to the tap set. (Not shown).
- Remove the handle and retaining flange. Refer to " Removing and replacing handle" section.



Remove the cartridge with a smooth jawed 17mm shifter.







- Install new cartridge.
- Secure the cartridge with a smooth jawed shifter.



**Note:** Do not over tighten as this could damage the ceramic cartridge!



- Install lever and retaining flange. DO NOT USE A SHIFTER TIGHTEN BY HAND ONLY!
- Turn on supply line and test for leaks. (Not shown).



Continue......

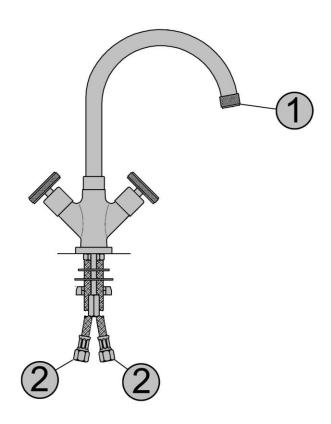
## Care and Maintenance Instructions Model: Z3306-K

#### LOW FLOW OR NO FLOW TROUBLESHOOTING INSTRUCTIONS

Current kitchen taps have a max flow rate of 7 Litres per minute from the aerator and the hand spray.

If you are experiencing low flow from the spout: **Do not change the cartridge** 

- Unscrew and clean the aerator -1
- Unscrew and clean the filters inside the supply connections- 2
- Check the supply lines for kinks or obstructions-2
- Make sure the supply line stops are fully on. Not shown



### Care and Maintenance Instructions Model: Z3306--K

#### Care of external finishes

Nicolazzi products are all authentic finishes that have not been coated with any product. After each use, pat the fixture down to remove any excess water. This will prevent any water spotting or mineral build-up. Use only soft liquid soap and water to clean the surface. Use a soft brush to clean any gaps. Avoid any products that have ammonia or alcohol like Windex, Jif or Ajax. These products can damage the finish leaving black or white spots. Never use on abrasive products on tap ware or this will devoid the warranty.

Live Finishes DO NOT carry a warranty as they are living finishes and will change over time.

Raw Brass, Brush Brass (To make the brass lighter again rub the brass tap with lemon juice, this will lighten the dark colouring).

Shiny Brass, Polished Nickel has an ageing process and will tarnish over time.

Tuscan Brass is a living finish and also carries NO warranty. It will lighten with use. To extend the life of the finish, apply Bruno's Wax by patting it on, letting it dry and patting it off. Never rub or buff this finish.

WARNING: The use of cleaning products not recommended might irreparably harm the surfaces of the tap, which in such cases are not covered by our warranty.

### Lime scale build up

The tap is fitted with an aeration device in the Hot/Cold water outlet.

This may need occasional cleaning especially in hard water areas.

This is accomplished by unscrewing the outlet in a counter clockwise direction, dismantling and

leaving the inner screen mesh immersed over night in vinegar