

# BARBER WILSONS & CO LTD



**Barwil** / *'ba:wil* / (b.1905) a fitting partner for grand designs. The trade mark of Barber Wilsons & Co Ltd; world class suppliers of taps, showers and mixers.



Above: Picture from 1908 – the early years when Barber Wilsons craftsmen were building the firms' reputation for quality water

Barber Wilsons is the oldest independent, family owned company manufacturing water fittings in the United Kingdom. For over a century we have offered classic style and outstanding quality and our expertise and commitment have ensured our success. Today, we apply the same attention to detail, high standards of workmanship and passion in recreating original Barber Wilsons designs. Our range of products is among the widest in the industry and each fitting is reproduced using a portfolio of drawings from the early 19th century. Although the external appearance of Barber Wilsons fittings have remained unchanged, modern materials and components have significantly enhanced their construction and internal mechanisms. This remarkable blend of traditional craft and contemporary manufacture means that our taps, showers and mixers offer unsurpassed quality and an elegant, authentic style.

Whether refurbishing a period home or constructing a modern residence, interior designers and architects strive to achieve a blend of high performance and style. The classic appeal of a traditional Barber Wilsons fitting perfectly recreates an authentic period feel without authentic period performance. Our unique bespoke manufacturing service offers custom-built solutions for all bathroom and kitchen refurbishments. We have worked on some of the most interesting and challenging Art Deco restoration projects as well as one-off private commissions.

Barber Wilsons – for unrivalled quality, authentic style and over 100 years of manufacturing excellence.

#### **Continual improvement**

Barber Wilsons & Co Limited is constantly seeking ways to improve the specifications, design and production of its products and alterations take place continually. Whilst every effort is made to produce up to date literature this brochure should not be regarded as an infallible guide to current specifications. Please refer to our price list for our terms and conditions of sale. E & OE.



Hotel refurbishment contracts include Dorchester Hotel Savoy Hotel Connaught Hotel Claridges Hotel White's Hotel Raffles Hotel, Singapore Hyatt Carlton Hotel Four Seasons Hotel Ritz Hotel



Oldest independent incorporated company remaining in the industry

#### Guarantee

We will make, good, free of charge, by repair or at our option by replacement any defective goods becoming evident within a period of 12 months of purchase and arising from defects which are attributable to us as manufacturers. We cannot be held responsible for any costs incurred in correcting installation related faults and problems with electroplated and polished finishes when our cleaning instructions are not adhered to.



### Traditional taps in six styles



(RCD) Most of the traditional fittings For most Regent and GA styles shown in this brochure are from we can now supply ceramic disc the 1890's (GA) range which headworks. Regent ceramic disc (RCD) and GA ceramic disc have the original exposed top works, with traditional rubber (GCD). These give traditional

styling with state of the art

ceramic disc internals. RCD

and GCD have three-quarter

turn operation.

tap washers. An alternative to this style is the Regent (R) range with "easyclean" shrouded head parts. The code numbers for the Regent range are the same as the 1890's range but are prefixed with the letter 'R'instead of 'GA'.



The Mastercraft (MC) range is based on our original 1930's design and incorporates a stylish Art Deco theme of hexagonal capstans, shrouds and spouts. Again, the code numbers are the same as the 1890's range but are prefixed with the letters 'MC' instead of 'GA'.

Mastercraft is not available with ceramic disc headworks.

Mastercraft (MC)



Throughout this catalogue taps which are available with ceramic discs are labelled with the suffix CD.





Regent with china lever handles (RFC)



#### Quality compliance

Barber Wilsons fittings are made to comply with BS1010 and BS5412. Many of our fittings are sent for testing to the WRc Evaluation & Testing Centre and, therefore, comply with the requirements of the current water byelaws. In order to comply with the water byelaws, all fittings

incorporating hand held showers have backflow prevention devices fitted. Sink mixers with single flow nozzles have listed single check valves fitted upstream of both hot and cold water inlets. All finishes are electroplated to the following British Standards: Chrome to BS1224, Inca to BS4292.

#### Cleaning

We recommend that all inca, nickel and chrome finishes are cleaned as follows: After use rinse clean and dry with a soft cloth. Do not use cream or chemical cleaners. By following this procedure, limescale should not form, any problems of this nature, however, should be referred to the suppliers.

We also supply fittings in natural polished brass. This is not lacquered or electroplated and will tarnish naturally. To maintain the polished finish metal polish should be used.









900 (GA shown) <sup>3</sup>/<sub>4</sub>" globe tap for bath fixing. (Refer to byelaw 16(2) for check valve requirements).

**2134 (GA shown)** <sup>3</sup>/<sub>4</sub>" bath pillar tap with 4" nose.

**3308 (GA shown)** Bath filler with wall unions.

**3300** As above but for rim mounting. (*Not illustrated*).







Nickel

Choice of Finishes for all Barwil Fittings

Inca Brass Non-tarnish gold alloy electro-plated on nickel base coat.

**Chrome** Chrome electro-plated on a nickel base coat.

Nickel Nickel electro-plated.

Satin Satin version of standard finishes.

**Polished Brass** Hand polished brass, NOT lacquered – will tarnish.

Weathered Bronze New antique finish.

Chrome

Inca Brass

N

	GA	R	GCD	RCD
3480	0	0	0	0
3484	0	0	0	0

# Concealed fittings

Concealed valves and diverter nozzles have been designed for deck mounting to bath or surround. All concealed valves and diverters are in need of periodic maintenance and suitable access should be provided for this purpose.

**3480SET (Regent shown)** <sup>3</sup>/<sub>4</sub>" deck bath valves and nozzle to form bath filler.

**3480DV** <sup>3</sup>/<sub>4</sub>" deck valves. Singly or in pairs.

**TT3480DN** 1" deck bath nozzle -8 <sup>1</sup>⁄<sub>2</sub>" projection.

**3484SET\* (Regent shown)** A four hole deck set comprising hot and cold valves, diverter/ nozzle, and pull up hand spray incorporating single check valve PS28. \*Low & high pressure versions available.











### Exposed supply & waste assemblies



These Barwil fittings are complete assemblies for use with free-standing roll top baths. They incorporate bath/spray mixers or bath fillers in all styles. Customers' different requirements can be achieved by utilising components from a comprehensive range of options. Installation of these fittings should only be undertaken by a qualified registered plumber.

#### 4310RT (Regent shown)

Bath/spray mixer with 50mm floor standards, waste overflow and 'P' trap assembly with bracing kit.

4309RT

As 4310 but with 25mm floor standards.

#### TT3400T

Bath waste overflow and 'P' trap assembly with flange plate as used for 4309/4310.

#### 4311RT

As 4310 but with separate overflow assembly.

#### 4312RT

As 4309 but with separate overflow assembly.

**TT3400EXP** Exposed bath waste and overflow assembly as used for 4311/4312.

**TT3400DP** Exposed bath waste and overflow.

Note: The above assemblies are available with bath fillers to replace bath/spray mixers and are then designated 3309 – 12. Bath/spray mixers incorporate single check valves.



Parts available separately:

#### PS55

42mm trap complete with waste plug and chain.

**PS56** 42mm elbow (to take trap outlet through floor).

**P\$57** 42mm x 300mm length of tube.

**P\$57A** Flange plate for 42mm diameter tube.

**TT2"3425** 50mm floor standards.

**TT2"679** Bracing kit to suit 50mm floor standards only.

4310RT

# Combined bath, tap & shower

	GA	R	GCD	RCD
4301	0	0	0	0
4302	0	0	0	0
4305	0	0	0	0
4306	0	0	0	0
3450	0	0	0	0
3452	0	0	0	0

4306 (GA shown)

Bath/spray mixer with slider bar. Wall mounting. Incorporates single check valve (PS28) to comply with water byelaws.

#### 4305

As above but for deck mounting. (Not illustrated, Incorporates single check valve (PS28) to comply with water byelaws.

TT28821BW Slider bar only.

**TT3452SET** Concealed bath/shower mixer.

**TT3450WS** Wall stops single or pairs.

TT3450WN Wall nozzle.

TT3450WD Wall diverter.

TT3450 SET (As shown) Concealed bath filler, wall mounted (incorporates nozzle with tee, fittings and a pair of wall stops).

4302 (GA shown) Bath/shower mixer. Wall mounting.

#### 4301

6

As above but for deck mounting. (Not illustrated).

TΤ

450SE





could nullify any warranty and also any responsibility for damage to tiled or decorative finishes. It is essential that pipe lines are flushed before fitting.

	GA	R	GCD	RCD
PS53BA	0	0		

Note 1

PS53BA

Note 2

7

### Showers - surface mounted

Whilst completely retaining a period appearance these thermostatic mixers are suitable for use with all modern water systems, including gas instantaneous combination boilers.

#### **Inlet Connections**

**1.** TT5600, 5700, 5702, 5704, 6002, 6003, PS53 (Valve only). Threaded <sup>1</sup>/<sub>2</sub>" BSP male elbows.

Or **2.** TT5600CU, 5700CU, 5702CU, 5704CU, 6002CU, 6003CU, PS53CU (Valve only). 15mm compression swivel elbows suitable for copper set at 196mm centres protruding from the finished wall surface 19mm. Elbows can also be set in-line with wall surface for direct connection to exposed 15mm supplies, finishing flange are not used in this instance.

Note: Thermostatic showers valves are W.R.C listed 0210040. They comply with the requirement of Byelaw 17 which states that single check valves must be fitted to each inlet of the fitting. These are incorporated in the inlet adaptors. TT6002, TT6003, TT5700 and TT5702 also comply as they incorporate single check valves. Byelaws 29, 58 and 73 state that these fittings are to be so installed as to be readily accessible for examination, repair, replacement or operation.

All Barwil thermostatic valves are designed and manufactured to the exact standards of the TMV 3 Scheme and are factory preset to 43°C maximum.





Shower control valves are available in GA and Regent styles and ceramic disc version of both. 1" filler control valve is only available in GA and Regent styles but will compliment whichever type is specified for above. Valves are factory set to a maximum

blend temperature of 43°C (110°F) – this can be re-set on site up to 50°C (122°F) if required.



#### TT5600

Thermostatic mixer with fixed overhead shower. MC version also available.

#### 5700

Thermostatic mixer with fixed overhead shower and separate valve. Installation notes for 5702 also apply to 5700.



	GA	R	GCD	RCD
5702	0	0	0	0
5704	0	0	0	0

# Showers - surface mounted

**5702 (Regent shown)** Thermostatic mixer with separate valves to control overhead and hand shower on cradle.

**5704 (Regent shown)** Thermostatic mixer with separate valves to control overhead and hand shower on slider.









### Recessed thermostatic showers - mixing valves



12



are installed giving full access for servicing or maintenance purposes. The recommended aperture for this is 150 diameter and a suitable face plate is provided for finishing. Under no circumstance should valves be "plastered in" with tiling taken up to the dial plate. If practical, rear access should be provided. Failure to follow these instructions, could nullify any warranty and also any responsibility for damage to tiled or decorative finishes. It is essential that pipe lines are flushed before fitting.

PS 53CSQ

#### PS53C2 & PS53C2-CD

Recessed thermostatic shower mixer on square plate with triple control (flow to shower, spray or bath and temperature).

**PS53C1 & PS53C1-CD** Recessed thermostatic shower mixer on rectangular plate with dual control (flow and temperature).

#### P\$53C3 & P\$53C3-CD

Recessed thermostatic shower mixer on rectangular plate with quadruple control (flow to shower, spray, bath and temperature).







PS53C3



# Thermostatic showers

MCPS53 Mastercraft styled thermostatic shower valve.

#### MC53C

Recessed thermostatic shower mixer. Octagonal wall plate and lever.



MCPS53

TEPID

OFF

	GA	R	GCD	RCD
5300	0	0	0	0
6000	0	0	0	0
6001	0	0	0	0





### Shower accessories

#### **PS73**

Comprises standard 800mm straight shower arm, back inlet and 5" rose. For any variations please order individual components as set out below.

#### **PS16**

Comprises standard  $17^{1/2}$ " shower arm, back inlet and 5" rose. For any variations please order individual components as set out below.

#### MCPS16

Comprises standard 17<sup>1</sup>/2" shower arm, Mastercraft back inlet and 5" rose. For any variations please order individual components as set out below.

#### TT28821BW

16

(PS03 handspray and flex order separately).

Components can be specified separately – see spares in price list





**Back inlets available:** PS41 back inlet. MCPS41 Mastercraft style back inlet. Shower arms available: PS29S 17<sup>1</sup>/<sub>2</sub>" shower arm. PS29L 24" shower arm. PS80S 17<sup>1</sup>/<sub>2</sub>" straight shower arm. PS80L 24" straight shower arm.

**PS73** 

**Roses available:** 

PS10 5" diameter rose. PS44 8" diameter rose. PS45 10" diameter rose. PS46 12" diameter rose. TT 28821 BW



# MC67 S/Kit for Mastercraft fittings

Designed to provide a handspray with a flexible hose as an optional attachment to a manual or thermostatic fixed overhead shower. Kit comprises handspray, cradle and two-way diverter. Can be added to 4301 and 4302 fittings.

#### **PS60**

Ball joint available for all shower arms at additional cost.

#### **PS61**

4" skirted rose. Recommended for use with swivels.

#### TT3430

Shower Tray Waste 85 (3<sup>3</sup>/<sub>8</sub>") dia. flange x 85 (3<sup>3</sup>/<sub>8</sub>") tail (1<sup>1</sup>/<sub>2</sub>" BSP)

#### TT61600

Wall bracket and swivel connector, (PS03 handspray and flex order seperately).



TT 61600



	GA	R	GCD	RCD	RFC
2123	0	0	0	0	0
2124	0	0	0	0	0
2125	0	0	0	0	0

# Basin taps



	GA	R	GCD	RCD	RFC
6450	0	0	0	0	0
6451	0	0	0	0	0
6452	0	0	0	0	0
6453	0	0	0	0	0
6454	0	0	0	0	0
6455	0	0	0	0	0
6456	0	0	0	0	0
6457	0	0	0	0	0
6459	0	0	0	0	0

### Basin mixers

**6450 (GA shown)** 3-hole basin mixer with pop-up waste, 115mm nozzle.

**6454 (GA shown)** Wall mounted nozzle with valves. Waste not included.

**6453 (GA shown)** 3-hole basin mixer swovel swan-neck.

**6455** As above but 140mm nozzle.

**6451, 6456** With plug and chain waste and chain boss on nose.

**6452, 6457** With plug and chain waste and chain stay.

**6459 (Regent shown)** 3-hole basin mixer with pop-up waste and swan-neck filler.

6454



6453

6459





	GA	R	GCD	RCD	RFC
6470	0	0	0	0	0
6471	0	0	0	0	0
6475	0	0	0	0	0
6476	0	0	0	0	0

# Basin mixers (continued)

**6475 (GA shown)** Monobloc basin mixer with popup waste.

**6476** With plug and chain waste and chain boss on nose. (*Not illustrated*).

**6470 (GA shown)** Monobloc basin mixer with popup waste.

6471 With plug and chain waste and chain boss on nose. (*Not illustrated*).



9.0



	GA	R	GCD	RCD	RFC
6008	0	0	0	0	0
1870	0	0	0	0	0
1875	0	0	0	0	0

# Bidet fittings & basin handspray



6008

**6008 (Regent shown)** Hairdressers' basin mixer with flexible hose and shampoo spray. The hand held spray is retractable and rests in a flush fitting independent holder. Incorporates single check valve PS28.

#### 1875 (GA shown)

Monobloc bidet mixer for single hole rim. With pop-up waste and adjustable nozzle.

**1870 (GA shown)** Monobloc bidet mixer for single hole rim. With pop-up waste and adjustable nozzle.



# Mastercraft fittings



Barber Wilsons designed and manufactured this classic range of Mastercraft fitting in the early 1930's when Art Décoratif (Art Deco) was so in vogue. The original hexagonal designs with their distinctive facets are an ideal way of achieving a bathroom styled in this manner. Their solid construction from modern materials ensures they are easy to install, maintain and use. Available in chrome, nickel and inca finishes. Note: Mastercraft fittings are not available with ceramic disk headworks.

#### MC3460

Concealed bath mixer, mounted on panel. This fitting is supplied assembled (as shown) and must not be removed from the plate

#### MC4300

Bath/spray mixer, pillar mounting. MC4308 Bath/spray mixer, wall mounting. (Not illustrated). Incorporates single check valves.







MC3300 Bath filler, pillar mounting.

MC3308 Bath filler, wall mounting. (Not illustrated).

MC2134 ¾" bath pillar taps.

MC2123 (Not illustrated) ½" basin pillar taps.





# Mastercraft fittings (continued)



Concealed bath filler, wall mounted. (incorporates nozzle with tee fittings and a pair of wall stops.

#### **MC3490 SET**

Bath filler deck mounted (incorporates nozzle with tee fittings and a pair of deck valves.

#### **MC3494 SET**

Four hole deck set comprising hot and cold deck valves, diverter/nozzle and a pull up hand spray. Comes with tee, fittings and PS28 single check valve.

### NOTE: All recessed fittings

require periodic maintenance and suitable access should be provided for this purpose.





# Mastercraft basin & bidet fittings



# Kitchen fittings

	GA	R	GCD	RCD	RFC	GFC	
1010	0	0	0	0	0	0	
1070	0	0	0	0	0	0	
2010	0	0	0	0	0	0	
2015	0	0	0	0	0	0	
2020	0	0	0	0	0		

**2020 (GA shown)** Wall mounted sink mixer.

**1070 (RFC shown)** Monobloc single hole sink mixer. Quarter turn china lever handles and swivel nozzle.

**1010 (Regent shown)** ½" pillar sink mixer with swivel nozzle. NB. Mixers have single flow nozzles fitted with an aerator. Single check valves are incorporated in the hot and cold inlets to comply with water byelaw 25.IRN 101.

2010 (Not illustrated)

Wall mounted, concealed supplies. ½" pillar sink mixer with swivel nozzle. NB. Mixers have single flow nozzles fitted with an aerator. Single check valves are incorporated in the hot and cold inlets to comply with water byelaw 25.IRN 101.

2015 (Not illustrated)

Wall mounted, exposed supplies. %" pillar sink mixer with swivel nozzle. NB. Mixers have single flow nozzles fitted with an aerator. Single check valves are incorporated in the hot and cold inlets to comply with water byelaw 25.IRN 101.

R (ES).

2020



#### 1040 (GA shown)

Sink mixer with flexible hose spray for rinsing items before dishwashing. The hand held spray is retractable and rests in a flush fitting independent holder.

**1030 (Only available RFC)** Mixer and handspray for fitting into work surface at a fixed centre of 203mm. Handspray can be located in a suitable position close by.

#### NB.

Handspray operation interupts the flow through the nozzle at the same temperature. Patent No. GB 2361047 US Patent No. 6341617



NOTE: The handspray used on the 1030 and 1040 mixers must not be used on any other Barber Wilsons models, or independently.







	GA	R	GCD	RCD	RFC
106	0	0	0	0	0
260	0	0	0	0	0

# Kitchen sink fittings

**260 (RFC shown)** ½" bib tap with quarter turn china lever handle.

**106 (GA shown)** ½" pillar sink tap, with raised nozzle.

GA260 (GA shown) ½" sink bib tap, shown with TT282 back plate for exposed supply.

**260 (GA shown)** ½" sink bib tap, with TT280 6" standard and TT284 extension (1", 2", 3" or 4").









### Accessories



**TT3420/15** Cistern lever handle with 150mm shank.

**TT3420/25** As above with a 250mm shank.

#### TT3420/35

As above but with 350mm shank for concealed cisterns.

MC3420/15 Cistern lever handle with 150mm shank.

MC3420/25 As above with a 250mm shank.

MC3420/35 As above but with 350mm shank for concealed cisterns.

#### TT3400

Bath waste, plug, chain and overflow set. 72mm (2%") dia. flange x 72mm (2%") tail (1%" BSP)

TT3408W

Bath pop-up waste, and overflow set.

#### TT3410

Basin waste with brass plug and chain. 60mm (2¾") dia. flange x 85mm (3¾") tail (1¼" BSP)

#### TT3435

Slotted sink waste. 85mm (3<sup>%</sup>) dia. flange x 85mm (3<sup>%</sup>) tail (1<sup>½</sup>" BSP)

MC3400

Bath waste, plug, chain and overflow set.









ТТЗ435







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