

PLUMBING

QUICK CONNECT PIPEWORK AND FITTINGS

15 MM

-  **WX1502(B)**
15 mm Equal Tee
-  **WX1503(B)**
15 mm Equal Elbow
-  **WX1504(B)**
15 mm Equal Straight
-  **WX1508B**
End Plug (Brass)
-  **WX1509B**
Stem Adaptor 12 mm – 15 mm
-  **WX1511B**
Stem Adaptor 11 mm – 15 mm
-  **WX1512B**
Brass Back Plate
-  **WX1520B**
Adaptor 15 mm Female
15 mm Compression Fitting (Brass)
-  **WX1521(B)**
Stem Tee
-  **WX1522(B)**
Stem Elbow
-  **WX1546B**
End Stop
-  **WX1571(B)***
3 Way Valve (Brass)
-  **WX1573B***
Shut-off Valve (Brass)
-  **WX1574(B)**
Shut-off Valve
-  **WX1575B***
Stem Shut-off Valve (Brass)
-  **WX1582(B)**
Check Valve - Non Return Valve
(Brass)

THREADED 3/4"

-  **WX1516B**
Adaptor 3/4" BSP Male
-  **WX1542(B)**
Adaptor 3/4" BSP Female
-  **WX1552B**
Adaptor 3/4" Garden Hose
Thread (Green) Female

THREADED 3/8"

-  **CS1538B**
Adaptor 3/8" Plastic BSP Female
-  **WX1538 / WX1538(B)**
Adaptor 3/8" BSP Female
-  **WX1539B**
Stem Adaptor 3/8" Female (Brass)
-  **WX1563(B)**
Stem Adaptor 3/8" NPT Male (Brass)
-  **WX1583B**
Adaptor 3/8" BSP Male

THREADED 1/2"

-  **WX1080B**
Adaptor 1/2" BSP Male - 10 mm
Compression Fitting (Brass)
-  **WX1513B**
Adaptor 1/2" NPT Male
(Brass) - 15 mm
-  **WX1514B**
Adaptor 1/2" BSP Male - 15 mm
-  **WX1515(B)**
Faucet Tail Assembly Adaptor 1/2"
BSP Male - 15 mm
-  **WX1519B**
Flexible Heater Connector 1/2"
NPT Male 1/2" BSP Female
Length - 350 mm (14")
-  **WX1524(B)**
Stem Adaptor 1/2"
NPT Male (Brass)
-  **WX1531(B)**
Elbow Adaptor 1/2" BSP
Female - 15 mm
-  **WX1532(B)**
Adaptor 1/2" Female - 15 mm
-  **WX1533B**
Adaptor 1/2" BSP Female
(Brass) - 15 mm
-  **WX1534(B)**
15 mm Stem with None Return Valve
Adaptor 1/2" NPT Male (Brass)
-  **WX1536B**
Adaptor 1/2" BSP (Green)
(Short Wings) Female
-  **WX1567B**
1/2" NPT Male - 1/2" BSP Male Shower
Bulkhead Adaptor (Brass)
-  **WX1587(B)**
Stem Adaptor 1/2"
BSP Male - 15 mm

Part Numbers Explanation:

B Suffix: refers to items available only in bulk packed quantities for high volume production OEM use
(B) Suffix: refers to items available in either retail packaging (e.g. WX1502) or in bulk packed quantities for high volume production OEM use (e.g. WX1502B).

Note: All brass connectors are lead-free and suitable for potable water unless marked with *

FLEXIBLE HOSE FITTINGS 1/2"



WX1544(B)
1/2" Hose Connector (Brass)



WX1584(B)
Stem Adaptor 1/2"
Flexible Hose Male



WX1585B
Tee 1/2" barb X 1/2" barb X 1/2" barb



WX1586B
Tee 1/2" barb X 15 mm WX X 1/2" barb



WX1591(B)
Stem Elbow 1/2" Flexible Hose

FLEXIBLE HOSE FITTINGS 3/4"



WX1555B
Tee 3/4" barb X 3/4" barb X 3/4" barb



WX1556B
Tee 3/4" barb X 15 mm
WX X 3/4" BARB



WX1557B
Tee 3/4" barb X 1/2" barb X 3/4" barb



WX1558B
Tee 1/2" barb X 1/2" barb X 3/4" barb



WX1592(B)
Stem Elbow 3/4" Flexible Hose



WX1593(B)
Stem Adaptor 3/4" Flexible Hose



WX2259B
Adaptor 22 Spigot X 3/4" barb

OTHER CONNECTIONS



WX1517B
3/16" X 24 UNEF Male Faucet Tail Adaptor
(Brass) suitable for Gröhe Faucets



WX1535B
Stem Adaptor 1/8" Hose (Brass)
for Windsreen Washer



WX1537B
Stem Adaptor 1/4"
NPT Female (Brass)



WX1566B
Tank Fitting Assembly



WX2260B
End Stop 22 mm Spigot



WX1528(B)
Adaptor 3/8" - 15 mm

PLUMBING SAFETY FITTINGS



WX1595B*
Pressure Relief Valve
- 6 bar 1/2" Female



WX1599(B)
Thermostatic Mixer Valve 1/2" Male
(Brass) 15 mm and Check Valve /
Non-Return Valve
Note: This product is covered by 1
year warranty

FLEXIBLE HOSE FITTINGS OTHER



WX1548B
3/8" Hose Connector (Brass)



WX1597(B)
Stem Adaptor 3/8" Flexible Hose

COLOUR CODED TUBING



WX7152
Standard Semi-Rigid Pipework
15 mm Blue 10 m (33 ft)



WX7152B
Standard Semi-Rigid Pipework
15 mm Blue 50 m (164 ft)



WX7154
Standard Semi-Rigid Pipework
15 mm Red 10 m (33 ft)



WX7154B
Standard Semi-Rigid Pipework
15 mm Red 50 m (164 ft)



WX7156
Standard Semi-Rigid Pipework
15 mm Green 10 m (33 ft)



WX7156B
Standard Semi-Rigid
Pipework 15 mm Green 50 m (164 ft)



WX7162B
WHALEX Semi-Rigid Pipework 15 mm
High Performance Blue 50 m (164 ft)



WX7562B
WHALEX Semi-Rigid Pipework 15 mm
High Performance Blue 152 m (500 ft)



WX7164B
WHALEX Semi-Rigid Pipework 15 mm
High Performance Red 50 m (164 ft)



WX7564B
WHALEX Semi-Rigid Pipework 15 mm
High Performance Red 152 m (500 ft)



WX7166B
WHALEX Semi-Rigid Pipework 15 mm
High Performance Green 50 m (164 ft)



WX7168B
WHALEX Semi-Rigid Pipework 15 mm
High Performance White 15 m (49.2 ft)

TOOLS



WX7950
Pipework Cutters - must be used
to cut Whale Semi-Rigid Pipework



WX1569B
Pipework Mounting Clip (White)
WX1565(B)
Pipework Mounting Clip (Black)

WHALEX Pipework is NSF61 listed and has the benefits of a more scratch-resistant surface and greater durability.

PLUMBING

QUICK CONNECT PLUMBING SYSTEM

Whale Quick Connect fittings provide fast and simple installation, ensuring high integrity, reliable, plumbing system solutions, specifically designed for use in mobile applications.

SAVE TIME AND MONEY BY USING WHALE QUICK CONNECT

- ▶ No pipe inserts or collet clips required, reducing part count, cost and installation time
- ▶ No special tools required to make a watertight connection
- ▶ 10 Year Warranty for peace of mind

RELIABLE AND DURABLE

- ▶ Unique 'Double Gripper' design provides secure lifelong pipework retention even at excessive pressures
- ▶ Innovative 'cage collet' eliminates leaks where fittings are installed close to tight bends
- ▶ High integrity single piece moulding improves the strength of the fittings
- ▶ Outer sleeve incorporates collet cover, preventing accidental pipework release
- ▶ Pipework includes measured cut marks, designed to be a visual guide to ensure that fittings are pushed fully home

WHALE QUICK CONNECT SEMI-RIGID PIPEWORK

- ▶ No pipe inserts required
- ▶ Whale Quick Connect color coded semi-rigid pipework is available in:
 - 12mm, 15mm, and 22mm OD
 - Standard or high performance WhaleX PE materials
- ▶ The pipework's flexibility enables tight bends to be formed, reducing fittings and installation time

MINIMUM BEND RADII RECOMMENDATIONS

All grades of Whale Quick Connect semi-rigid pipework are flexible and can be bent into a tight radius to facilitate easy installation. This reduces the number of fittings required and the total cost of the water system.

Minimum Bend Radius

Quick Connect 15mm Pipework

75mm

Materials	
Whale Quick Connect Fittings	Glass-Filled Polypropylene
Whale Quick Connect Pipework	Polyethylene

Maximum Operating Conditions	Maximum Pressure	Maximum Temperature
Hot Water	6 bar (90 psi)	65°C (150°F)
Cold Water	12 bar (180 psi)	20°C (68°F)

Step 1.
Cut pipework to length by making a straight clean cut using Whale cutters WX7950 (see fig.1)

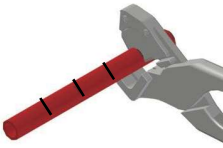


FIG . 1

Step 2.
Simply push the pipework length into the fitting to the second internal stop (see fig.2)




FIG . 3

Step 3.
To release pipework: Push back the grey collet into the fitting, then hold the collet in and pull out the pipework length (see fig.3 and 4)




FIG . 2

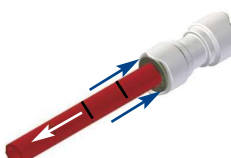


FIG . 4