

Simple to use – Easy to install

The Quick Connect system can be used by anyone to install additional outlets or to replumb your boat or recreational vehicle.

The Whale Quick Connect fittings offer many benefits, all ensuring a high integrity plumbing system.

- Unique 'Double Gripper' provides secure lifelong tube retention even at excessive pressures.
- Collet has internal support ring ensuring O-ring seal is held in position and does not distort or leak under pressure.
- The innovative, tube supporting, 'cage collet' design eliminates leaks where fittings are close to tight bends.
- High integrity single piece moulding improves the reliability and strength of fittings.
- Outer sleeve incorporates collet cover, thus preventing accidental tube release.
- No collet clips are used thus the Whale system reduces costs, speeds up installation time and ensures complete installation every time.

Specifications

	Max Pressure	Max Temperature
Hot Water	6 bar (87 psi)	65°C (150°F)
Cold Water	12 bar (174 psi)	20°C (68°F)

Whale Tubing	Min. Bend Radius
15mm	75mm

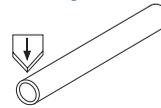
The patented Whale® plumbing system is specifically designed to be used in 'mobile' applications. Whale Quick Connect fittings and WhaleX pipework (only) are covered for 10 years from date of purchase (except WX1599). For use with Whale plastic tubing and grooved stems only.



The Leader in Water System Technology

To assemble - 2 simple steps

Fig. 1



Cut to length by making a straight clean cut (use Whale tube cutters WX7950/WX7951)

Fig. 2



Simply push the tube into the fitting up to the 2nd internal stop

To disconnect

Fig. 3



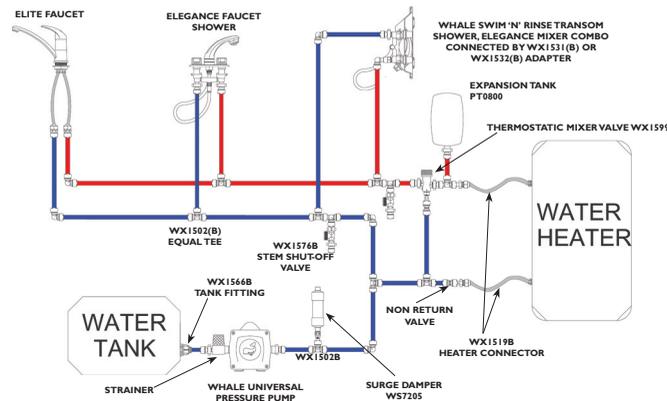
Push back on the grey collet against the face of fitting

Fig. 4



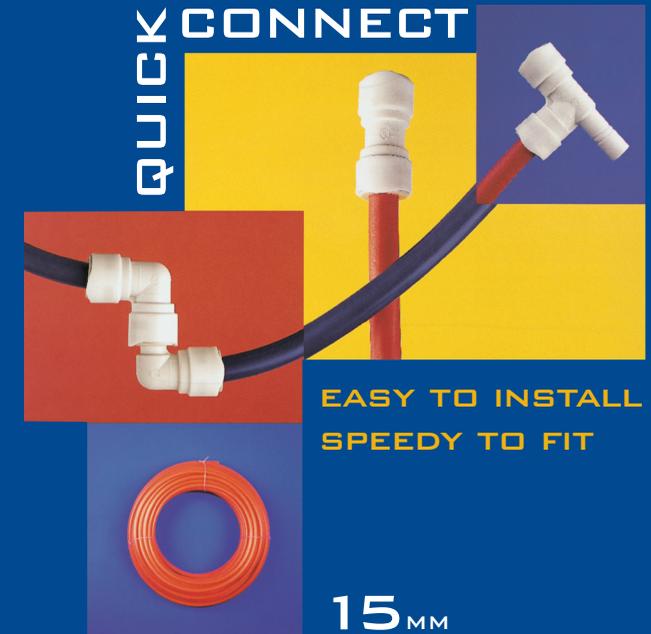
Hold the collet in and pull out the tube

Typical Installation



The Whale Quick Connect products are protected by the following patents
 UK Patent number: 2331564. European Patent number: 1032785. USA Patent number 6349978

Ref No: 180.93_0808_v2



PIONEERS IN QUICK
 CONNECT PLUMBING FOR
 ALMOST 20 YEARS

SAVE TIME
 AND MONEY

Award Winning
 Innovation

- EASY INSTALLATION
- RE-USABILITY
- WATERTIGHT CONNECTION



WHALE EXPERTISE BUILT ON OVER 40 YEARS
 IN FRESHWATER, BILGE, GREY/BLACK
 WASTE MANAGEMENT

Whale Water Systems Inc, Building E,
 91 Manchester Valley Road, P.O. Box 1788,
 Manchester Center, VT 05255
www.whalepumps.com

QUICK CONNECT SYSTEM – PARTS LIST AND CODES

15MM

	EQUAL TEE	WX1502(B)
	EQUAL ELBOW	WX1503(B)
	EQUAL STRAIGHT	WX1504(B)
	END PLUG (BRASS)	WX1508B
	STEM ADAPTER 12mm - 15mm	WX1509B
	STEM ADAPTER 11mm - 15mm	WX1511B
	ADPTR 15mm FEM - 15mm COMPRESSION (BRASS)	WX1520B
	STEM TEE	WX1521(B)
	STEM ELBOW	WX1522(B)
	END STOP	WX1546B
	3 WAY VALVE (BRASS)	WX1571B
	SHUT-OFF VALVE (BRASS)	WX1573B
	SHUT-OFF VALVE	WX1574(B)
	STEM SHUT-OFF VALVE (BRASS)	WX1575B
	STEM SHUT-OFF VALVE	WX1576B
	STEM ICE MAKER FITTING (BRASS)	WX1577B
	STEM ICE MAKER FITTING WITH EQUAL TEE (BRASS)	WX1578B
	CHECK VALVE/NON RETURN VALVE (BRASS)	WX1582(B)

THREADED 3/4"

	ADAPTER 3/4" BSP MALE - 15mm	WX1516B
	ADAPTER 3/4" BSP FEMALE	WX1542(B)
	ADAPTER 3/4" GARDEN HOSE THREAD GREEN	WX1552B
	ADAPTER 3/4" MALE - 1/2" MALE (BRASS)	WX1568B

THREADED 3/8"

	ADAPTER 3/8" BSP FEMALE (BRASS)	WX1538(B)
	ADAPTER PLASTIC 3/8" BSP FEMALE	CS1538(B)
	STEM ADAPTER 3/8" BSP FEMALE (BRASS)	WX1539B
	STEM ADAPTER 3/8" NPT MALE (BRASS)	WX1563(B)
	ADAPTER 3/8" BSP MALE	WX1583(B)

THREADED 1/2"

	ADAPTER 1/2" BSP MALE - 10mm COMPRESSION (BRASS)	WX1080B
	ADAPTER 1/2" NPT MALE (BRASS) - 15mm	WX1513B
	ADAPTER 1/2" BSP MALE - 15mm	WX1514B
	TAP TAIL ADAPTER 1/2" BSP MALE - 15mm	WX1515(B)
	FLEXIBLE HEATER CONNECTOR 1/2" NPT MALE - 1/2" BSP FEMALE (LENGTH 350mm)	WX1519B
	STEM ADAPTER 1/2" NPT MALE (BRASS)	WX1524(B)
	ELBOW ADAPTER 1/2" BSP FEMALE - 15mm	WX1531(B)
	ADAPTER 1/2" BSP FEMALE - 15mm	WX1532(B)
	ADAPTER 1/2" BSP FEMALE (BRASS) - 15mm	WX1533B
	15mm STEM WITH NON RETURN VALVE ADAPTER 1/2" NPT MALE (BRASS)	WX1534(B)
	ADAPTER 1/2" BSP FEMALE GREEN (SHORT WINGS)	WX1536B
	1/2" NPT - 1/2" BSP MALE BULKHEAD ADAPTER (BRASS)	WX1567B
	STEM ADAPTER 1/2" BSP MALE - 15mm	WX1587(B)

FLEXIBLE HOSE FITTINGS 1/2"

	1/2" HOSE CONNECTOR (BRASS)	WX1544(B)
	STEM ADAPTER 1/2" FLEXIBLE HOSE MALE	WX1584(B)
	TEE 1/2" BARB x 1/2" BARB x 1/2" BARB	WX1585B
	TEE 1/2" BARB x 15 WX x 1/2" BARB	WX1586B
	STEM ELBOW 1/2" FLEXIBLE HOSE	WX1591(B)

FLEXIBLE HOSE FITTINGS 3/4"

	TEE 3/4" BARB x 3/4" BARB x 3/4" BARB	WX1555B
	TEE 3/4" BARB x 15 WX x 3/4" BARB	WX1556B
	TEE 3/4" BARB x 1/2" BARB x 3/4" BARB	WX1557B
	TEE 1/2" BARB x 1/2" BARB x 3/4" BARB	WX1558B
	STEM ELBOW 3/4" FLEXIBLE HOSE	WX1592(B)
	STEM ADAPTER 3/4" FLEXIBLE HOSE	WX1593(B)
	ADAPTER 22 SPIGOT x 3/4" BARB	WX2259B

OTHER CONNECTIONS

	9/16" x 24 MALE TAP TAIL ADAPTER (BRASS) FOR GRÖHETAPS	WX1517B
	15mm STEM ADAPTER - 1/2" HOSE (BRASS) FOR WINDSCREEN WASHER	WX1535B
	STEM ADAPTER 1/4" NPT FEMALE (BRASS)	WX1537B
	TANK FITTING ASSEMBLY	WX1566B
	END STOP 22mm SPIGOT	WX2260B
	ADAPTER 5/8" - 15mm	WX1528(B)

PLUMBING SAFETY FITTINGS

	PRESSURE RELIEF VALVE - 6 BAR, 1/2" FEMALE	WX1595B
	THERMOSTATIC MIXER VALVE 1/2" MALE (BRASS) 15mm & CHECK VALVE / NON RETURN VALVE (Note: This product is covered by a one year warranty)	WX1599B

FLEXIBLE HOSE FITTINGS OTHER

	3/8" HOSE CONNECTOR (BRASS)	WX1548B
	STEM ADAPTER 5/8" FLEXIBLE HOSE	WX1597(B)

TUBING

	TUBE 15mm BLUE	10m (33')	WX7152
	SEMI-RIGID PIPEWORK (1 YEAR WARRANTY)	50m (164')	WX7152B
	TUBE 15mm RED	10m (33')	WX7154
	SEMI-RIGID PIPEWORK (1 YEAR WARRANTY)	50m (164')	WX7154B
	TUBE 15mm GREEN	10m (33')	WX7156
	SEMI-RIGID PIPEWORK (1 YEAR WARRANTY)	50m (164')	WX7156B
	WHALEX TUBE 15mm BLUE	50m (164')	WX7162B
	SEMI-RIGID (HIGH PERFORMANCE)	152m (500')	WX7562B
	WHALEX TUBE 15mm RED	50m (164')	WX7164B
	SEMI-RIGID (HIGH PERFORMANCE)	152m (500')	WX7564B
	WHALEX TUBE 15mm GREEN	50m (164')	WX7166B
	SEMI-RIGID (HIGH PERFORMANCE)		
	WHALEX TUBE 15mm WHITE	50m (164')	WX7168B
	SEMI-RIGID (HIGH PERFORMANCE)		

TOOLS

	TUBE CUTTERS (OUTSIDE USA)	WX7950
	TUBE CUTTERS (USA ONLY)	WX7951
MUST BE USED TO CUT WHALE SEMI RIGID PIPEWORK		
	TUBE MOUNTING CLIP (BLACK)	WX1565(B)
	TUBE MOUNTING CLIP (WHITE)	WX1569B

B Suffix refers to bulk quantities for OEM use.
Parts with (B) suffix are available in bulk or retail packs.
Parts with no B/(B) suffixes are only available in retail packs.