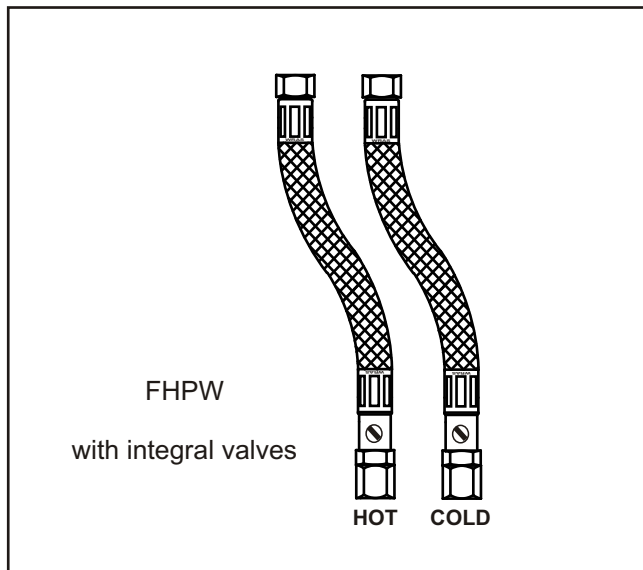


BRAIDED P.E.X. PLASTIC HOSES (WRAS) Model FHPW



APPLICATIONS

Braided PEX plastic hoses, in accordance with WRAS, are designed to provide a quick and easy method of making final connections to basins, sinks, baths, showers, toilets, bidets, etc.

They are a preferred alternative to braided EPDM rubber hoses in the public sector such as NHS Healthcare, Education and Home Office.

These models have inert PEX and brass to ALL wetted parts, and can be used accordingly on pipes for the following applications:-

Cold Water Service (CWS)
Hot Water Service (HWS)



Pipe Size OD (mm)	Nominal Length (mm)	Min. Static Bend Radius (mm)	End Fitting ID (mm)	Hose ID (mm)	Product Code (MODEL-SIZE-OAL-ENDS)
10	300	35		8	FHPW-010-300-####
15	300	45		10	FHPW-015-300-####
22	300	55		12	FHPW-020-300-####
10	450	35		8	FHPW-010-450-####
15	450	45		10	FHPW-015-450-####
22	450	55		12	FHPW-020-450-####
10	600	35		8	FHPW-010-600-####
15	600	45		10	FHPW-015-600-####
22	600	55		12	FHPW-020-600-####

SPECIFICATION

FHPW - Braided model with PEX (cross linked polyethylene) plastic hose liner, stainless steel over braid with green tracer, and brass ends. Stainless steel ferrules are stamped WRAS.

End fittings can be:- threaded to BS21 / ISO7, tap connector with spigot and retained sealing washer, compression joint to BS864 / EN1254 Part 2, monobloc tap connections (paired long and short). Integral valves are available on request.

In accordance with WRAS*, approval number 0903047, for: "Range of stainless steel braided PEX hose assemblies 8mm - 12mm supplied with various end connectors".

*Water Regulations Advisory Scheme.

Product Code end fittings are as follows:

FM = Fixed Male, SF = Swivel Female, CC = Copper Compression, BT = Brass Tail, TC = Tap Connector.

OPERATING PARAMETERS

FHPW model threaded to BS21 / ISO7

Working Temperature = 65 °C.
Working Pressure = 6 Barg.

Working Temperature = 20 °C.
Working Pressure = 12 Barg.

Cold Test Pressure = 18 Barg.

Note that some end fittings can limit the maximum pressure at certain temperatures.