Company Name: H2O HO	Parts List	
	Project Name:	H2O Head Office
	Author:	Emile Berries
	Date:	21/09/2018
Description:	Tannin Removal System for Bottling applications	

General Part Information				Part number	Technical Documents	Supplier
Tag	Part Description	Part Specifications	Quantity			
H001	Softener Valve	Runxin 2,5" Softener valve	1	F63B3		WCSA
V001	Ball valve / gate valve	25mm SVD - Solvent / Copper*	1	SVD-25mm		Polypipe Systems
F002	8x44 FRP Vessel	8x44 FRP Vessel	1	8x44		WCSA
BT01	Brine Tank	100lt Brine Tank	1	BTR-100		WCSA
	Top Strainer	3/4" fleck type	1	JD209		WCSA
	Riser pipe	27mm Riser pipe	1	RT101		WCSA
	Bottom Strainer	3/4" fleck type	1	JD210		WCSA
	Tannin Removal Resin	Tannin Removal Resin	25kg	A860S		WCSA

All piping and fittings from Polypipe systems/Effast/Natal plastic supplies/PE Plastics if PVC is being used. http://www.effast.co.za/
Other option is Copper and conex fittings or welded copper fittings from varies supplies like Plumblink and almost any plumbing store.
NB*** Always make use of unions between vessels and before. This will help when one need to service, change media etc…