

Capiphon Installation Tools List

WHAT	YES/NO
Tape measure	
Scissors or sharp knife to cut belt to length. An A4 stationery guillotine is handy for large jobs.	
<p>Capiphon Belt.</p> <ul style="list-style-type: none"> • Capiphon is sold as 10m rolls of 100mm wide belt specifically for inserting into collector pipe. • Capiphon is also sold as 6m rolls of 175mm wide for wrapping around 50mm DWV to create the Capiphon Pipe. 	
Collector pipe – 50mm DWV is best. Do not use thin-walled 90mm stormwater pipe for areas under traffic – it can crack easily.	
Angle grinder to cut slots in discharge pipe. Use 2mm or 3mm wheel. A “Biscuit Cutter” does a better job – faster, neater and less dust – but is probably not worth buying just for a small job.	
Silicone sealant or waterproofing tape to seal end of belt, and to seal insertion slot. Most sealants are OK, but the ordinary kitchen/bathroom variety is best – it is not too sticky and yet remains flexible for a while before firming up.	
Cable ties (300mm) to hold belt into discharge pipe slot while placing into trench	
Heat gun, Esky and hot water bottles for cold areas/days.	
<p>Coarse sand. DO NOT USE FAT SAND. See WHAT SAND TO USE? - A Simple Permeability Test</p>	
Drill or angle grinder to cut slot into sump pit wall	
Ditto jig saw	
Spade to cut turf cleanly, trenching shovel to clean out trenches. And a 10cm ditch-witch/trenching machine (Kanga, Dingo, Bobcat etc)	
<p>Capiphon Pipe if required. Capiphon is sold as 6m of 175mm wide belt specifically to wrap around 50mm DWV. This is best done in a clean workshop or other suitable area such as a basement in a new building.</p> <p>Some distributors stock pre-fabricated Capiphon Pipe in selected lengths.</p>	