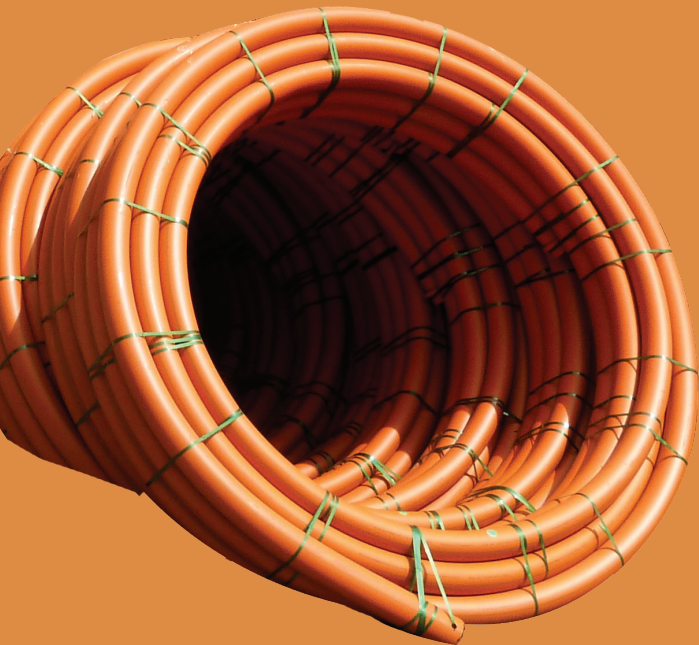
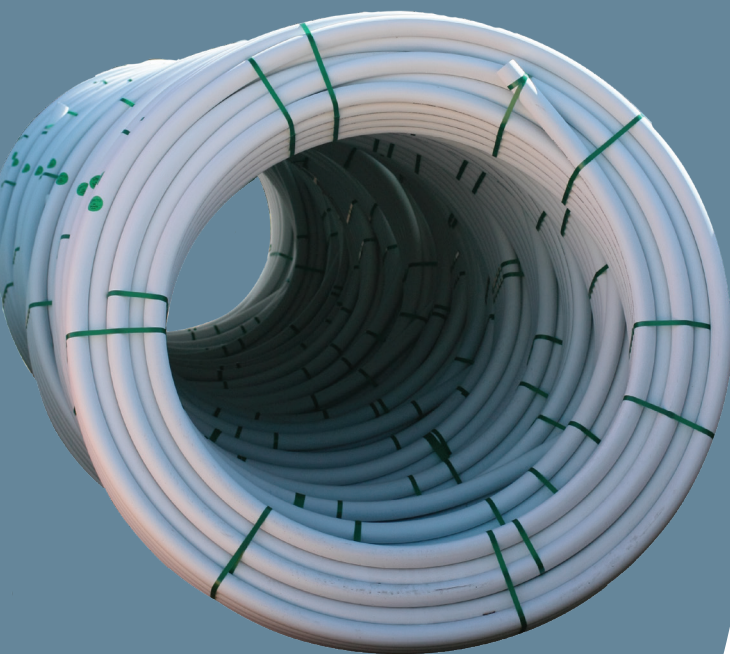


Another Acu-Tech® Product



Your HDPE Conduit Specialist



1300 270 270
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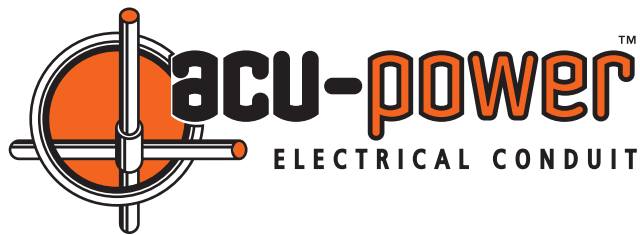
Advances in cable technologies and the expense of cable repairs has driven preferences for protective conduit over that of direct burial. **Acu-Power** and **Acu-Comms** conduit from Acu-Tech Piping Systems provides superior mechanical protection to electrical and fibre optic cables, as well as protection from moisture or chemicals and even animals in some cases. Furthermore, the permanent pathway provided by the conduit facilitates replacement projects or future installations of additional cable or duct.

Acu-Power and **Acu-Comms** conduits can be installed below ground by a variety of methods, including directional drilling, ploughing, and open trench. Also, the flexibility and convenience of continuous coiled lengths of HDPE pipe facilitates installation into existing conduits or ducts as inner-duct. Acu-Tech's point of difference is safety; **Acu-Power** and **Acu-Comms** coils are strapped in layers, enabling them to be uncoiled bit by bit, without them dangerously springing out when the strap is cut. Conduit in any diameter between 20mm and 800mm can be made to order, and longer lengths up to 200m can be custom made to client specifications.

Features and Benefits

- Bright colour coding; co-extruded outer layer for easy identification - Orange (Acu-Power) or White (Acu-Comms).
- Trenchless installation greatly reduces the environmental impact caused by excavation.
- Manufactured from High Density Polyethylene (HDPE).
- High quality, lightweight and quick to install.
- Supplied in coils to reduce the number of joins and fittings required.
- Cost effective installation, particularly when using trenchless technology.
- High strength and flexibility allows cold bending around obstacles.
- Acu-Tech can provide delivery services in metro areas.
- Extremely tough, durable, and provides excellent moisture ingress protection.





CODE	NOMINAL SIZE	NOMINAL WALL THICKNESS (mm)	NOMINAL INSIDE DIAMETER (mm)	LENGTH (m)	COIL DIMENSIONS			NOMINAL WEIGHT (kg)
					OD	ID	WIDTH	
COJ03213150	32mm	2.6	27.0	150	1230	880	280	35
COJ05013150	50mm	4.0	42.4	150	1730	1030	260	83
COJ06313140	63mm	5.0	53.3	140	1700	1030	395	126
COJ06313200	63mm	5.0	53.3	200	1900	1030	400	180
COJ09013100	90mm	7.0	76.5	100	2640	2000	380	180
COJ11013100	110mm	8.6	93.3	100	2760	2000	470	264
COJ12513100	125mm	9.8	106.1	100	2900	2000	530	341
COJ14013100	140mm	10.9	118.9	100	3300	2300	510	427
COJ16013080	160mm	12.5	135.9	80	3350	2500	590	446
COJ16013100	160mm	12.5	135.9	100	3410	2300	590	557
COJ18013012	180mm	14.1	152.8	12	3520	2880	580	85



CODE	NOMINAL SIZE	NOMINAL WALL THICKNESS (mm)	NOMINAL INSIDE DIAMETER (mm)	LENGTH (m)	COIL DIMENSIONS			NOMINAL WEIGHT (kg)
					OD	ID	WIDTH	
CWJ03213150	32mm	2.6	27.0	150	1230	880	280	35
CWJ06313140	63mm	5.0	53.3	140	1700	1030	400	126
CWJ06313200	63mm	5.0	53.3	200	1900	1030	400	180
CWJ11013100	110mm	8.6	93.3	100	2760	2000	470	264
CWJ125131100	125mm	9.8	106.1	100	2900	200	530	341

NOTE: Dimensions are nominal only. If you require actual dimensions please call us for assistance on WA (08) 9238 8000 or VIC (03) 9338 0300

Helping You

If you need assistance, we’re here to help. The sales team at Acu-Tech Piping Systems have extensive experience in the supply of HDPE conduit. We encourage you to tap into this wealth of knowledge for advice and guidance. Our sales office is ready to take your call on 1300 270 270 and will ensure that your enquiry is dealt with promptly.



Conduit Subduct

Acu-Tech manufactures 32mm subduct for segregating cables inside existing communications conduit. Black subduct pipe comes in coils of 500m, and is used to keep cables separated and organised within the HDPE conduit. It also provides another layer of protection when multiple cables will be pulled through the pipe over time.



Equipment – New & Hire

Acu-Tech has a large hire fleet of HDPE electrofusion welders, butt welders, extrusion welders and coil trailers for our customers' convenience. Acu-Tech can also supply brand new HDPE welding equipment, tow heads, generators, pipe cradles and other equipment used by pipeline installation companies.



Ancillary Items

As your one-stop-shop, Acu-Tech supplies a large range of ancillary items suited to drillers and conduit installers. Acu-Tech has large stocks of pipe marking tape, poly wipes, electrofusion couplers and bends, pipe cutters, pipe scrapers, weld de-badders, pipe clamps, backing rings and bolt sets.

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