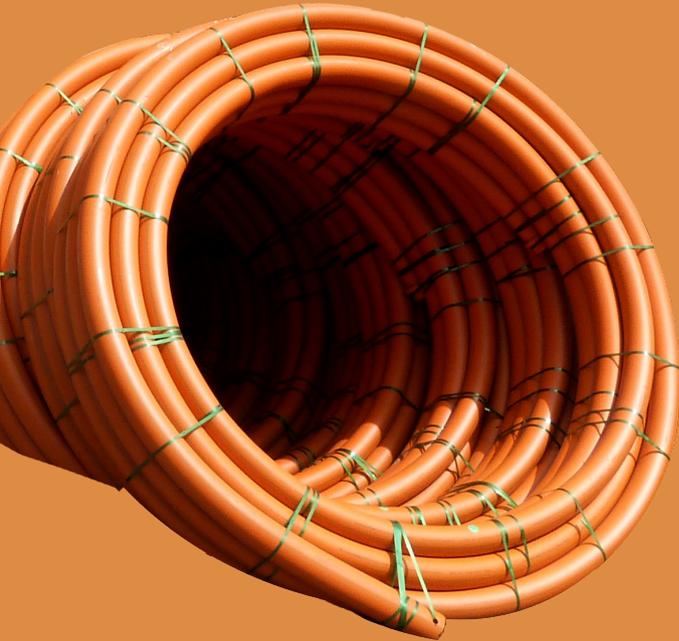
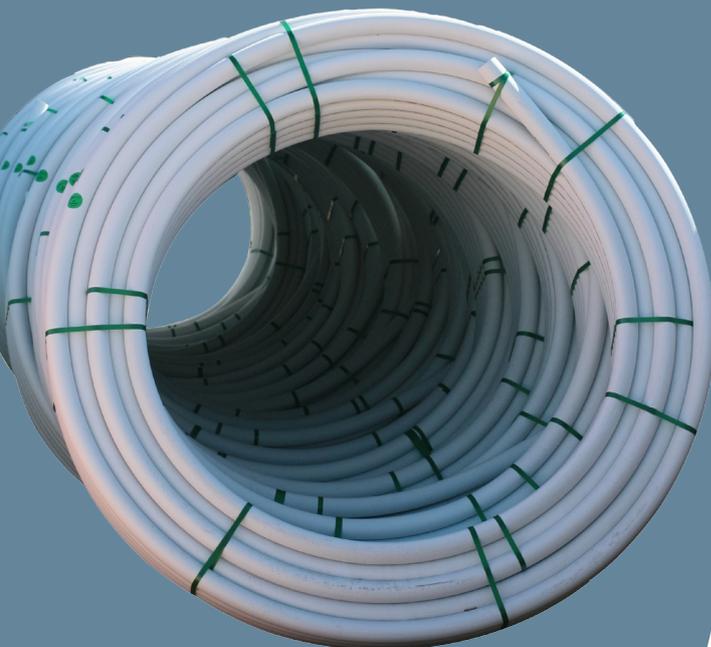


Another Acu-Tech® Product



Your Conduit Specialist





Introduction

Advances in cable technologies, as well as the expense of repairs have driven preferences for protective conduit over that of direct burial. **Acu-Power** and **Acu-Comms** conduit from Acu-Tech Piping Systems provide 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 conduit also 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, its flexibility and availability in continuous coiled lengths facilitates installation into existing conduits or ducts as inner-duct.

Features and Benefits

- Bright colour coding; co-extruded outer layer for clear identification - Orange (Acu-Power) or white (Acu-Comms).
- Supplied in coils which reduces the number of joints and fittings required.
- Cost effective installation, particularly using trenchless technology.
- High strength and flexibility allows cold bending.
- Lightweight and quick to install.
- High quality.
- Extremely tough and durable
- Manufactured from High Density Polyethylene (HDPE)
- Trenchless installation greatly reduces environmental impact caused by excavation.
- Branded Acu-Power or Acu-Comms



Specifications:



CODE	NOMINAL SIZE	NOMINAL WALL THICKNESS (mm)	NOMINAL INSIDE DIAMETER (mm)	LENGTH (m)	COIL DIMENSIONS			NOMINAL WEIGHT (kg)
					OD	ID	WIDTH	
COJ05011150	50mm	4.9	40.4	150	1730	1030	260	100
COJ06313140	63mm	5	53.3	140	1700	1030	400	123
COJ06311200	63mm	5	53.3	200	1900	1030	400	176
COJ11013100R	110mm	8.6	93.3	100	2760	2000	470	264
COJ12513100R	125mm	9.75	106.1	100	2900	2000	530	341
COJ14013100R	140mm	10.9	118.9	100	3300	2300	510	427
COJ16013080R	160mm	12.5	135.9	80	3350	2500	590	446
COJ16013100R	160mm	12.5	152.9	100	3410	2300	590	557
COJ18013012R	180mm	14.1	170.8	12	3520	2880	580	85
COJ18013050R	180mm	14.1	170.8	50	3520	2880	580	353

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



CODE	NOMINAL SIZE	NOMINAL WALL THICKNESS (mm)	NOMINAL INSIDE DIAMETER (mm)	LENGTH (m)	COIL DIMENSIONS			NOMINAL WEIGHT (kg)
					OD	ID	WIDTH	
CWJ06311140	63mm	5	53.3	140	1700	1030	400	123
CWJ06311200	63mm	5	53.3	200	1900	1030	400	176
CWJ11013100R	110mm	8.6	93.3	100	2760	2000	470	264

NOTE: Conduit in any diameter between 20mm and 800mm can be made to order, and longer lengths up to 20m can be custom made to client specifications.

Helping You

If you need advice or guidance, we're here to help.

Acu-Tech Piping Systems' sales team 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 WA (08) 9238 8000 or VIC (03) 9338 0300 and will ensure that your enquiry is dealt with promptly.



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