



CDT Underground, LLC.

902 North Junett
Tacoma, WA. 98406
253 677-3478

PLENUM RATED CONDUIT

CDT Underground, LLC., supplies Plenum Rated corrugated conduit used to protect cables within interior raceways. This flexible product meets UL-(910) standards for the National Electrical Code, Article 770, and satisfies UL-2024 for low smoke and flame propagation.

Plenum corrugated conduit is available in sizes 1" to 1-1/2" in continuous lengths on reels or coils. The standard color is orange and is available in other colors.

Options available include pre-installed pull tapes and ropes and sequential foot or meter markings.

Markets served by CDT include CATV, telecommunications, utility and DOT.

PLENUM CONDUIT SPECIFICATIONS

DUCT SIZE	NOMINAL OD	MIN WALL
1"	1.350	0.045
1-1/4"	1.560	0.045
1-1/2"	1.800	0.055

RESULTS USING TEST METHOD UL-2024

PROPERTIES	VALUE
Smoke peak optical	0.02
Smoke average optical density	0.01
Max. flame spread distance (ft)	1.5
Max flame temperature	554 F





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RISER RATED CONDUIT

CDT Underground, LLC., supplies Riser Rated corrugated conduit used to protect cables within interior raceways. This flexible non-metallic product meets UL-(1666) standards safety test for flame propagation height of electrical and fiber optic cables installed vertically in shafts. Premier riser duct meets UL-2024 standards for safety optical fiber cable raceway.

Riser rated conduit is available in sizes 1" to 1-1/2" in continuous lengths on reels and coils. The standard color is orange and is available in other colors.

Options include pre-installed tapes and sequential foot markings.

Markets served by CDT include CATV, telecommunications, utility and DOT.

RISER CONDUIT SPECIFICATIONS

DUCT SIZE	NOMINAL OD	NOMINAL ID
1"	1.350	1.049
1-1/4"	1.560	1.250
1-1/2"	1.800	1.570

RESULTS USING TEST METHOD UL-2024

PROPERTIES	VALUE
Smoke peak optical	0.02
Smoke average optical density	0.01
Max. flame spread distance (ft)	1.5
Max flame temperature	554 F

