

Pit Lid Compatibility Chart

The pit lid models and materials listed below were tested and judged to be acceptable. Lids without notation provide the least signal degradation and minimal distortion of the ERT module's radial transmission pattern. Conditional use is noted for lids that will likely perform as expected but might require a change in the lid's orientation or the ERT module to achieve an acceptable radio link.

Lid Manufacturer	Model Number	Material	Conditional Use
AccuCast	872025	Plastic	
Alliance	1200.LID	Plastic	
Armorcast	A6000484T-IT	Polymer concrete	√
	A6000454-IT	Polymer concrete	
	A6000456-IT	Polymer concrete	
	A6000457-IT	Polymer concrete	
	A6000457-IT+ A9002737 (plastic adapter)	Polymer concrete	
	A6000456-IT+ A9002737 (plastic adapter)	Polymer concrete	
	A6001922	Polymer concrete	
Christy	B9C	Reinforced concrete	√
	B9D	Reinforced concrete	
	FL9D	Polyester/Fiberglass composite	
	FL12	Polyester/Fiberglass composite	
CIS (GMI composites)	12MPPED, Dual Mount (top)	Fiberglass reinforced plastic composite	
DFW	DFW12FOC-5	Plastic	
	DFW12FOCD-1, Dual Mount (top)	Plastic	
	DFW12FOCD-1, Dual Mount (bottom)	Plastic	
	1500.BLOCAMRSBD.Lid	Plastic	
	36C-AF1PA-LID	Plastic	
	DFW36C-AF1EPA-LID	Plastic with metal rebar	
	37C-AF1PA-LID	Plastic	
	DFW37C-AF1EPA-LID	Plastic with metal rebar	
	39C-AF1PA-LID	Plastic	
	DFW39C-AF1EPA-LID	Plastic with metal rebar	
	1730C-AF1PA-LID	Plastic	
DFW1730C-AF1EPA-LID	Plastic with metal rebar	√	
McGard	Fibershield	Fiber reinforced polymer	
Mid-States (Carson)	MSIL1S/N	Plastic	
NDS	H1015-SR-175 H20	Plastic	
	H1015-BR-175 H20	Plastic	
HighLine (Ametek, Armor Access, Pentek)	1750XX series	Polymer concrete	
	20k HD	Plastic composite	
	RHC1019	Polymer concrete	
	RHC1118	Polymer concrete	
	RHC1423	Polymer concrete	
Hubbell	PG1015WA0050 J042412VS1	Quazite	
	PC1118CA002DA L012512CEM	Quazite	
NICOR	125-DENI	Plastic	
	16.OPWATH	Polymer	
	10X19SLWATH		
	10X19WATH		
	B30BLKHDR		
21.25PWATH			
Southeastern Dist	FB-16 Itron	Plastic	
Strongwell	PC1118CA0009	Polymer concrete (Quazite)	√
	PG1118CA0009	Polymer concrete (Quazite)	
	PG1015WA0050	Polymer concrete (Quazite)	
Trumbull	367-5518	Polymer composite	
	367-5519	Polymer composite	
	367-5767	Polymer composite	
	367-5669	Polymer composite	
	367-5680	Polymer composite	
	367-5688	Polymer composite	
	367-5710	Polymer composite	
	367-5698	Polymer composite	

Notes 1. ERT module radio transmission performance is dependent on following Itron's installation procedures for each module type. See the appropriate installation guide for details.