



Equipotential Bonding Ring.
 #8 Solid Copper Conductor.
 18-24 inches from the inside wall of the pool.
 Install below final grade 6-8 inches.
 NEC 680.26(B) (2) (b)

If a metallic pool (any part) you must attach the #8 Solid Conductors to four points off the Bonding Ring.
Where reinforcing steel is encapsulated with a nonconductive compound, the reinforcing steel shall not be required to be bonded.

(Skimmer Unit or Water Inlet piping)
 Attach wiring from Skimmer or Water Inlet piping to pool filter pump or to bonding ring.
Also, attach Bonding Ring to pool filter pump.

Must be no closer than 6' to the pool.

Power Receptacle(s) for the pump and general

(See 680.22 (A) (2) for requirements)

(Underground Conduit)

- From branch circuit breaker to the Power Receptacle(s)**
1. 18 inches below grade for PVC conduit or
If the branch circuit is protected by a GFCI, the depth maybe reduced to 12 inches.
 2. 6 inches below grade for Ridged conduit RMC/IMC.