



Product Name: 6000gal cistern
 Working Capacity: 27,277L (6000gal)
 Assembled Weight: 18,144kg (20 tons)
 Joints: Sealant approved for potable water is normally applied on site by Roswell Concrete Products Ltd. employee to create a watertight seal.
 Burial Depth: Recommended max. burial depth of 1 metre over top of tank lid away from vehicular travel. Extra reinforcement is available.
 Mix Design: Sulphate resistant concrete.
 Strength: 30-35Mpa @ 28 days
 Reinforcement: Air Entrainment: 4-6 %
 Top/bottom: # 6 rebar longitudinally 12"OC max. spacing, 1" cover, # 4 rebar transversely 12"OC spacing, min. 1" cover
 Sides: # 4 rebar max. 12" OC both ways, 1" cover min.
 Pipe/Wall Connections: 1-1/4" sch40 PVC threaded fitting on lower end, 6" PVC pipe cast-in riser lid
 Model# of Other Tanks in Series:

ROSWELL CONCRETE PRODUCTS		TITLE: 6000gal cistern	SCALE: NTS
(519) 446-2749		SAVED AS: 6000galcisternm.dwg	REVISION DATE: 24/02/10
		DWG #: 6000HC10-002	